

COMMISSION OF THE EUROPEAN COMMUNITIES

**A STUDY OF THE EVOLUTION
OF CONCENTRATION
IN THE UNITED KINGDOM
MECHANICAL ENGINEERING
INDUSTRY – CONCENTRATION TABLES**

October 1975

The concentration tables in this study were used as a basis for a number of econometric calculations included in a report on concentration trends in the mechanical engineering industry in the United Kingdom.

The report was published separately. The information it contains provides a basis on which the competitive situation and the effects of concentration in this industry can be assessed.

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A STUDY OF THE EVOLUTION
OF CONCENTRATION
IN THE UNITED KINGDOM
MECHANICAL ENGINEERING
INDUSTRY – CONCENTRATION TABLES ¹

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October 1975

¹ Annex to *A study of the evolution of concentration in the mechanical engineering sector for the UK* – Cat. No 8708.

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TABLE OF SYMBOLS

- n = total number of units (firms or units of economic activity) making up the industry.
- n^* = number of units selected:
 - for each hypothesis: 2, 3, 4, 8, 10, 12, 15, 20 etc.
 - or constituting the sample analysed.
- M = average value of the variable.
- V = variation coefficient.
- G = GINI coefficient.
- H = Herfindahl-Hirschman index.
- E = entropy index.
- CR = share of the first n^* units (either 4, 8, 10, 12, 15, 20 etc. or of the sample n^* selected) in the total of the variable.
- L = Linda index: The value of this index is calculated according to the n^* hypothesis used (either $n^* = 2, 3, 4, 8, 10, 12$ etc. or: n^*, n^*_h, n^*_m).
- n^*_h = number of units corresponding to the maximum value of the L index within the sample analysed.
- n^*_m = number of units corresponding to the minimum value of the L index within the sample analysed.
- L_s = arithmetic mean of the L indexes on the basis of the hypothesis $n^* = 2$ to n^*_m , the formula thus being:

$$L_s = \frac{\sum_{n^*=2}^{n^*_m} L_{n^*}}{n^*_m - 1}$$

Preliminary remarks

- I. The tables are based on the methodology developed by the Commission of the European Communities for quantitative studies on concentration trends by industry (see First Report on Competition Policy, Part III, pages 157-167- April 1972; Second Report on Competition Policy, Part III - pages 147-161, April 1973).
- II. The basic data have been assembled on the responsibility of the institutes which were asked to collect them, as indicated in the heading of each table.
- III. Given the documentation available, the contents of each table conform by and large to the plan indicated in the explanatory notes below.

Explanatory notes to the tables

1. Table I shows the trend between 1968 and 1972 in the total figures for the following seven variables:

sales

employment

wage and salary bill

net profits

cashflow

gross investments

capital

The table concerns both the total number of units (firms or units of economic activity) making up the industry(n) and a sample (n*).

Here the sample comprises the largest firms in the industry. Their number varies according to the degree of oligopoly in the industry and also according to the individual statistical sources available.

As regards the first three variables (sales, employment, wage and salary bill) the trend in the figures relates both to the industry total and to the sample.

As regards the other four ("financial") variables (net profits, cashflow, gross investments, capital), the trends relate to the sample only.

2. Table 2 shows the trend of concentration for three variables - sales, employment and wage and salary bill.

The measures and indexes used in this table are obtained from the following formulae:

M = arithmetic mean

$$M = \frac{\sum x}{n}$$

V = variation coefficient

$$V = \frac{\sqrt{\frac{\sum_{i=1}^n (x_i - M)^2}{n}}}{M}$$

G = Gini coefficient

$$G = \frac{1}{n \cdot \bar{x}} \sum_{i=1}^n \left[(i-1) \cdot Fx_i - i \cdot Fx_{i-1} - 1 \right]$$

H = Herfindahl-Hirschman index

$$H = 1000 \frac{\sum_{i=1}^n x_i^2}{n \cdot \bar{x}^2} = \frac{1000}{\bar{x}^2} \sum_{i=1}^n x_i^2$$

E = entropy index

$$E = 100 \sum_{i=1}^n \frac{x_i}{\bar{x}} \log \frac{x_i}{\bar{x}}$$

Limits	
Lower	Upper
> 0	x
0	$\sqrt{(n-1)}$
0	$\frac{n-1}{n}$
$\frac{1000}{n}$	1000
100(-log n)	0

The definitions of the formulae are given for simple statistical series. It is assumed, therefore, that the value of the variable is known for each unit of the set.

- n = number of units in a set (1)
- x = total value of the variable in a set
- i = unit i
- x_i = value of the variable for unit i
- Fx_i = accumulated value of the variable up to unit i

3. Table 3 is intended to show the trend since 1968 in the level of concentration of large firms. It comprises seven sheets, one for each of the variables used, in the following order:

- sales
- employment
- wage and salary bill
- net profits
- cash-flow
- gross investments
- capital

Each variable is intended to highlight a given aspect of the structure of the sample comprising the large firms and enables significant comparisons to be made between the trends in different variables.

Here the trend in the level of large firm's concentration is measured by Linda indexes and concentration ratios.

The Linda index is calculated for each variable, while the concentration ratios relate to the first three variables (sales, employment, wage and salary bill).

In Table 3 the L index is not calculated in respect of the entire industry (n) but only for the sample (n^*) and for the various hypotheses 4, 8, 10, 12, 15, 20 etc. within the sample.

The table also gives the maximum value (Ln_h^*) and the minimum value (Ln_m^*) of the various L indexes, calculated in the interval between $n^* = 2$ and $n^* =$ entire sample.

The Linda index is defined as follows:

$$L = \frac{\sum_{i=1}^{n^* - 1} \frac{EO_i}{n^*}}{n^* - 1}$$

(1) It should be remembered that small and family businesses have sometimes had to be disregarded.

where:

$$EO_i = \frac{\frac{A_i}{i}}{\frac{A_{n^*} - A_i}{n^* - i}} = \frac{n^* - i}{i} \frac{A_i}{A_{n^*} - A_i} = \frac{n^* - i}{i} \frac{A_i}{1 - A_i}$$

A_i = cumulative share of the first i undertakings in the set selected

$A_{n^*} = 100\% = 1$

That is to say:

- (a) The L or L_{n^*} index is the arithmetic mean of the $(n^* - 1)$ ratios of oligopoly equilibrium (EO), each being divided previously by n^* .
- (b) Each EO ratio is expressed by the average size of the first i firms and that of the remaining $(n^* - i)$ firms, where i , in turn, has the values 1 (expressing the ratio between the size of the largest firm and the average size of all the other firms in the sample of the industry selected) to $n^* - 1$; this is why the number of EO ratios in question is exactly $n^* - 1$.

The upper and lower limits of the L index are ∞ and $\frac{1}{n^*}$ respectively.

The formula for the concentration ratios is the following:

$$CR_{n^*} = \frac{100}{x} \sum_{i=1}^{n^*} x_i$$

where:

n^* = number of units selected:

for each hypothesis: 2, 3, 4, 8, 10, 12, 15, 20 etc.

or constituting the sample analysed.

The upper and lower limits of CR_{n^*} are 100 and > 0 respectively.

4. Table 3 bis is intended to provide an analytical description of the structure of the large firms for each year under consideration.

There are in fact 8 sheets, one for each year, from 1968 to 1972. This enables significant comparisons to be made between the indexes calculated on the basis of the different variables. As they relate to the same period and are based on the same hypotheses of n^* , these indexes are homogeneous.

It should be stressed that the analytical description in Table 3 bis was designed precisely to give a clear picture of the structure of the firms without revealing individual details.

The values of the L indexes are given for each of the seven variables, and for comparative purposes the

$$\begin{array}{ccc} \text{minimum} & \text{and} & \text{maximum} \\ (L_{n^*_m}) & & (L_{n^*_h}) \\ \hline & & \hline \end{array}$$

are also indicated.

This table, therefore, highlights the complete series of Linda curves from $n^* = 2$ to $n^* =$ entire sample.

5. Table 4 summarizes by reference to the L_s index the trends in the various aspects of the structure of the large firms, constituting the sample. This reveals the trend in the indexes between 1968 and 1972 calculated simultaneously on the basis of all the variables used.

As regards the columns in this table, the following should be noted:

The n^*_m indicate the number of firms corresponding to the minimum value of the L index within the sample (n^*) selected, while $L_{n^*_h}$ is the value of the relevant L index. The arithmetic mean of the L indexes $\frac{\quad}{m}$ from L_2 to $L_{n^*_m}$ inclusive, gives the L_s index, which expresses the degree of equilibrium m and of concentration between the first n^*_m firms in the industry.

SUMMARY

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I. AGRICULTURAL MACHINERY (NICE 361)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *										

* TOTAL *					* ECHANTILLON *					

* ANNEE *	* N *	* VALEUR (T) *	* 1968=100 *	I	* N *	* VALEUR (E) *	* 1968=100 *	I	E/T %	*

* 1968 *	* 23 *	* 229,047 *	* 100 *	I	* 22 *	* 228,354 *	* 100 *	I	* 99,70 *	*
* 1969 *	* 23 *	* 253,769 *	* 110 *	I	* 22 *	* 253,810 *	* 110 *	I	* 99,70 *	*
* 1970 *	* 23 *	* 269,087 *	* 115 *	I	* 22 *	* 264,340 *	* 119 *	I	* 99,72 *	*
* 1971 *	* 23 *	* 273,710 *	* 119 *	I	* 22 *	* 272,902 *	* 119 *	I	* 99,70 *	*
* 1972 *	* 23 *	* 322,381 *	* 140 *	I	* 22 *	* 321,281 *	* 140 *	I	* 99,66 *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*

* VARIABLE : 02 EFFECTIF *										

* 1968 *	* 23 *	* 37,958 *	* 100 *	I	* 22 *	* 37,858 *	* 100 *	I	* 99,74 *	*
* 1969 *	* 23 *	* 39,634 *	* 104 *	I	* 22 *	* 39,304 *	* 104 *	I	* 99,67 *	*
* 1970 *	* 23 *	* 41,742 *	* 109 *	I	* 22 *	* 41,601 *	* 109 *	I	* 99,66 *	*
* 1971 *	* 23 *	* 38,576 *	* 101 *	I	* 22 *	* 38,449 *	* 101 *	I	* 99,66 *	*
* 1972 *	* 23 *	* 37,439 *	* 98 *	I	* 22 *	* 37,291 *	* 98 *	I	* 99,60 *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*
* * *	* * *	* * *	* * *	I	* * *	* * *	* * *	I	* * *	*

CONCENTRATION INDUSTRIELLE

* TABLEAU N° 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *										
* TOTAL					* E C H A N T I L L O N					
* ANNEE	* N	* VALEUR (T)	* 1968=100	* I	* N*	* VALEUR (E)	* 1968=100	* I	* E/T %	* I

* 1968	* 23	* 47,155	* 100	* I	* 22	* 47,052	* 100	* I	* 99,78	* I
* 1969	* 23	* 52,566	* 111	* I	* 22	* 52,429	* 111	* I	* 99,73	* I
* 1970	* 23	* 59,512	* 126	* I	* 22	* 59,318	* 126	* I	* 99,67	* I
* 1971	* 23	* 61,080	* 129	* I	* 22	* 60,934	* 129	* I	* 99,76	* I
* 1972	* 23	* 67,544	* 143	* I	* 22	* 67,358	* 143	* I	* 99,72	* I
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *										
* 1968	* 22	* 14,364	* 100	* I	* 21	* 14,368	* 100	* I	* 99,99	* I
* 1969	* 22	* 12,496	* 86	* I	* 21	* 12,494	* 86	* I	* 99,98	* I
* 1970	* 20	* 5,555	* 38	* I	* 19	* 5,534	* 38	* I	* 99,62	* I
* 1971	* 20	* 6,809	* 47	* I	* 19	* 6,778	* 47	* I	* 99,43	* I
* 1972	* 22	* 13,255	* 92	* I	* 21	* 13,183	* 91	* I	* 99,46	* I
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										

* TOTAL					* E C H A N T I L L O N					

* ANNEE	* N	* VALEUR (T)	* 1968=100	* I	* N	* VALEUR (E)	* 1968=100	* I	* E/T % *	

* 1968	* 22	* 21.364	* 100	* I	* 21	* 21.337	* 100	* I	* 99.87 *	
* 1969	* 23	* 19.237	* 90	* I	* 22	* 19.216	* 90	* I	* 99.89 *	
* 1970	* 21	* 10.737	* 50	* I	* 20	* 10.734	* 50	* I	* 99.97 *	
* 1971	* 20	* 11.975	* 56	* I	* 19	* 11.929	* 55	* I	* 99.62 *	
* 1972	* 22	* 22.411	* 104	* I	* 21	* 22.325	* 104	* I	* 99.62 *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										

* 1968	* 23	* 76.675	* 100	* I	* 22	* 76.667	* 100	* I	* 99.98 *	
* 1969	* 23	* 72.360	* 94	* I	* 22	* 72.343	* 94	* I	* 99.98 *	
* 1970	* 23	* 72.574	* 94	* I	* 22	* 72.499	* 94	* I	* 99.90 *	
* 1971	* 23	* 76.803	* 100	* I	* 22	* 76.700	* 100	* I	* 99.87 *	
* 1972	* 23	* 86.186	* 112	* I	* 22	* 86.077	* 112	* I	* 99.87 *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING) *									
* TOTAL *					* E C H A N T I L L O N *				
* ANNEE *	* N *	* VALEUR (T) *	* 1968=100 *	I	* N *	* VALEUR (E) *	* 1968=100 *	I	* E/T % *
* 1968 *	* 23 *	* 129,868 *	* 100 *	I 22 *	* 129,868 *	* 100 *	I 99.98 *		
* 1969 *	* 23 *	* 144,497 *	* 111 *	I 22 *	* 144,484 *	* 111 *	I 99.99 *		
* 1970 *	* 23 *	* 145,165 *	* 111 *	I 22 *	* 145,107 *	* 111 *	I 99.96 *		
* 1971 *	* 23 *	* 151,470 *	* 116 *	I 22 *	* 151,438 *	* 116 *	I 99.98 *		
* 1972 *	* 23 *	* 174,730 *	* 134 *	I 22 *	* 174,681 *	* 134 *	I 99.97 *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		

* VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL (1000 LIVRES STERLING) *									
* 1968 *	* 23 *	* 98,876 *	* 100 *	I 22 *	* 98,360 *	* 100 *	I 99.48 *		
* 1969 *	* 23 *	* 104,273 *	* 105 *	I 22 *	* 103,631 *	* 105 *	I 99.38 *		
* 1970 *	* 23 *	* 110,218 *	* 111 *	I 22 *	* 109,602 *	* 111 *	I 99.44 *		
* 1971 *	* 23 *	* 112,392 *	* 113 *	I 22 *	* 111,760 *	* 113 *	I 99.44 *		
* 1972 *	* 23 *	* 130,691 *	* 132 *	I 22 *	* 129,834 *	* 131 *	I 99.34 *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *		

TOTAL DU SECTEUR

PAYS : I UNITED-KINGDOM
 INSTITUT : I LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : I MACHINES AERONAUTIQUES (NICE 361)
 ENTREPRISES :
 VARIABLES : I 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
 04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
 07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT. 10 VENTES SUR LE MARCHÉ NATIONAL

 * A N N E E *

VARIABLE	1968						1969					
	M	*V*	*G*	*H*	*E*	*N*	*M*	*V*	*G*	*H*	*E*	
* 0 1 *	23*	9.959*	2.58239*	.77540*	333.42358*	-75.64866*	23*	11.033*	2.59967*	.78010*	337.31742*	-75.12033*
* 0 2 *	23*	1.650*	2.27402*	.75129*	268.31254*	-82.81278*	23*	1.723*	2.33703*	.75311*	280.94426*	-81.78004*
* 0 3 *	23*	2.050*	2.59134*	.78797*	335.43605*	-73.91894*	23*	2.285*	2.70119*	.79206*	360.71472*	-71.72151*
* 0 4 *	22*	.653*	2.56486*	.77201*	344.47787*	-74.41698*	22*	.568*	2.78600*	.79363*	398.26294*	-68.35899*
* 0 5 *	22*	.971*	2.70406*	.79114*	377.81622*	-70.11949*	23*	.836*	2.93419*	.80265*	417.80395*	-67.23540*
* 0 7 *	23*	3.334*	2.00430*	.77363*	218.14067*	-83.54508*	23*	3.146*	2.18122*	.76230*	250.33874*	-83.21439*
* 0 8 *	23*	5.646*	3.19236*	.87670*	486.57248*	-52.08387*	23*	6.282*	3.21143*	.87591*	491.88324*	-52.13213*
* 0 10 *	23*	4.299*	1.82926*	.65628*	188.96456*	-97.78651*	23*	4.534*	1.90865*	.66263*	201.86655*	-96.19778*

	1970						1971					
* 0 1 *	23*	11.526*	2.51630*	.77157*	318.77232*	-77.42473*	23*	11.900*	2.53111*	.76766*	322.02338*	-77.34287*
* 0 2 *	23*	1.845*	2.39532*	.76166*	292.93808*	-79.94819*	23*	1.677*	2.35905*	.75085*	285.43893*	-81.70838*
* 0 3 *	23*	2.587*	2.70883*	.79303*	362.51198*	-71.42528*	23*	2.656*	2.60454*	.78579*	338.41964*	-74.06432*
* 0 4 *	21*	.278*	1.45853*	.59716*	156.36513*	-100.28270*	20*	.340*	1.21660*	.53684*	124.00624*	-106.72816*
* 0 5 *	21*	.511*	2.03239*	.71840*	244.31411*	-84.30538*	20*	.599*	2.08278*	.68945*	266.89762*	-86.16113*
* 0 7 *	23*	3.155*	2.18434*	.75248*	250.92778*	-84.40278*	23*	3.339*	2.11754*	.73715*	238.43456*	-87.12013*
* 0 8 *	23*	6.312*	3.13623*	.86689*	471.12774*	-54.89599*	23*	6.586*	3.15491*	.86904*	476.23795*	-53.83275*
* 0 10 *	23*	4.792*	1.97911*	.66573*	213.77748*	-94.96471*	23*	4.887*	1.92369*	.64714*	204.37290*	-97.25908*

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNÉE	L	INDICES L ET CR RELATIFS A N*								N	C O U R B E S L							
		4	8	10	12	20	30	40	ECHANTILLON		1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
ET	CR																	
%																		
1968	L	1.43334	1.09471	1.03125	.98638	.89069	.00000	.00000	23	22	.82653	3	1.90695	3	1.90695	22	.82653	
	CR	80.85	91.40	93.77	95.45	98.96	.00	.00			99.70	*						
1969	L	1.38427	1.10448	1.05332	1.03565	.94651	.00000	.00000	23	22	.87763	2	2.19742	2	2.19742	22	.87763	
	CR	81.34	91.80	94.11	95.70	99.02	.00	.00			99.70	*						
1970	L	1.19521	1.00041	.99132	.99376	.89502	.00000	.00000	23	22	.83229	2	2.19866	2	2.19866	22	.83229	
	CR	80.46	91.72	94.00	95.54	99.01	.00	.00			99.72	*						
1971	L	1.19184	1.13703	1.01609	.91141	.82448	.00000	.00000	23	22	.78978	2	2.07905	2	2.07905	22	.78978	
	CR	81.20	90.59	93.06	95.17	99.00	.00	.00			99.70	*						
1972	L	1.12372	.91412	.85504	.81331	.77963	.00000	.00000	23	22	.71960	2	1.78694	2	1.78694	22	.71960	
	CR	79.95	90.13	92.95	95.04	98.82	.00	.00			99.66	*						

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EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * 1968 - 1972 *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES AGRICOLES (NICE 361)
 ENTREPRISES

VARIABLE Y 02 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N*								N	C O U R B E S L						
		4	8	10	12	20	30	40	ECHANTILLON		1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ET	CR	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%
1968	L	1.0007	.94143	.97929	.90306	.75930	.00000	.00000	23	22	.71993	2	1.50133	2	1.50133	22	.71931
	CR	79.57	90.54	92.60	94.43	98.97	.00	.00			99.74	*					
1969	L	1.07597	.99297	.96113	.90960	.77418	.00000	.00000	23	22	.72953	2	1.64813	2	1.64813	22	.72953
	CR	79.52	90.33	92.62	94.41	98.92	.00	.00			99.67	*					
1970	L	1.16998	1.04878	1.01419	.94483	.82709	.00000	.00000	23	22	.77797	2	1.62213	2	1.62213	22	.78937
	CR	79.79	90.87	93.05	94.82	98.94	.00	.00			99.66	*					
1971	L	1.13783	.97600	.90473	.82507	.77242	.00000	.00000	23	22	.72409	2	1.66805	2	1.66805	22	.72609
	CR	78.52	89.80	92.42	94.59	98.89	.00	.00			99.66	*					
1972	L	1.07379	.85298	.82731	.77507	.73138	.00000	.00000	23	22	.68603	2	1.62367	2	1.62367	22	.68603
	CR	77.08	89.46	92.16	94.31	98.80	.00	.00			99.60	*					

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *
 * *****

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SPCTEUR : MACHINES AGRICOLES (NICE 361)
 ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
ET	CR																
X																	
1968	L	1.23490	1.28883	1.29936	1.21219	.96128	.00000	.00000	23	22	.91426	2	1.83291	2	1.83291	22	.91426
	CR	83.74	92.54	94.04	95.40	99.17	.00	.00			99.78	*					
1969	L	1.37501	1.40242	1.33553	1.23993	.98489	.00000	.00000	23	22	.91760	2	2.10124	2	2.10124	22	.91760
	CR	84.16	92.28	94.00	95.39	99.07	.00	.00			99.73	*					
1970	L	1.45420	1.42766	1.33289	1.22177	1.00954	.00000	.00000	23	22	.93820	2	2.06904	2	2.06904	22	.93820
	CR	83.68	92.76	94.10	95.55	99.02	.00	.00			99.67	*					
1971	L	1.34274	1.24486	1.16067	1.07749	.97087	.00000	.00000	23	22	.90307	2	1.83850	2	1.83850	22	.90307
	CR	82.97	91.94	94.01	95.65	99.11	.00	.00			99.76	*					
1972	L	1.27823	1.08011	1.05504	1.04124	.86595	.00000	.00000	23	22	.80620	2	1.81563	2	1.81563	22	.80620
	CR	80.99	91.39	93.60	95.06	98.98	.00	.00			99.72	*					

EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *
* 1968 - 1972 *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

Table with columns: ANNEE, L, CR, INDICES L ET CR RELATIFS A N, and POURBES L (ECHANTILLON, 1ER MAXIMUM, 2EM MAXIMUM, MINIMUM). Rows include years 1968, 1969, 1970, 1971, and 1972.

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES AGRICOLES (NICE 361)
 ENTREPRISES

 VARIABLER : 05 CASH FLOW

ANNEE	L	INDICES L ET CR RELATIFS A N*						N	COURBES L								
		4	8	10	12	20	30		40	ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
FT	CR	*****						I	*****								
%		*****						N	L	N*	H<	L	N*	H	L	N*	H
1968	L	1.44755	1.24219	1.22905	1.13734	1.01783	.00000	.00000	22	21	.98863	2	2.51307	2	2.51307	21	.98863
	CR	84.20	92.46	94.52	96.08	99.58	.00	.00	I	I	99.87	*					
1969	L	1.75644	1.34560	1.24110	1.11828	.99738	.00000	.00000	23	22	1.08727	2	3.54840	2	3.54840	20	.99738
	CR	84.79	92.26	94.40	96.13	99.53	.00	.00	I	I	99.89	*					
1970	L	1.13542	.94083	.78450	.79437	.62224	.00000	.00000	21	20	.62224	5	1.19767	5	1.19767	19	.58853
	CR	79.48	88.47	92.23	94.18	99.97	.00	.00	I	I	99.97	*					
1971	L	1.12211	.94994	.79804	.69631	.00000	.00000	.00000	20	19	.46930	2	1.99212	2	1.99212	19	.46930
	CR	75.53	85.65	88.99	91.79	.00	.00	.00	I	I	99.62	*					
1972	L	1.55930	.95328	.87313	.83322	.55621	.00000	.00000	22	21	.56146	2	2.84038	2	2.84038	20	.56621
	CR	75.95	87.39	90.42	92.37	99.18	.00	.00	I	I	99.62	*					

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EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES AGRICOLES (NICE 361)
 ENTREPRISES

VARIABLE : 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	COURBES L									
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM						
CR	%									N*	L	N*	H<	N*H<	H	N*H	M	N*H	
1968	L	.73920	.80027	.84329	.89236	1.02799	.00000	.00000	23	22	1.80210	2	.91156	22	1.80210	6	.62785		
	CR	79.32	94.17	95.94	97.46	99.81	.00	.00			99.98	*							
1969	L	.89785	.71885	.84655	.83171	1.03963	.00000	.00000	23	22	1.10617	2	1.64607	2	1.64607	6	.64693		
	CR	76.10	92.95	94.99	96.70	99.64	.00	.00			99.98	*							
1970	L	.96025	.69930	.79640	.78408	.89123	.00000	.00000	23	22	.91763	2	1.64089	2	1.64089	6	.67465		
	CR	75.43	91.94	94.28	96.10	99.44	.00	.00			99.90	*							
1971	L	.84608	.70532	.66441	.66507	.77429	.00000	.00000	23	22	.81760	2	1.65544	2	1.65544	14	.69820		
	CR	75.87	89.73	93.19	95.49	99.41	.00	.00			99.87	*							
1972	L	.81042	.70502	.64408	.66933	.73467	.00000	.00000	23	22	.78050	2	1.75892	2	1.75892	10	.64408		
	CR	75.19	89.51	93.15	95.27	99.37	.00	.00			99.87	*							

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES AGRICOLES (NICE 361)
 ENTREPRISES

 VARTABLE : OB EXPORT.

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
PT	CR																
%									N	L	N*	L	N*	L	N*	L	
											H<	N*H<	H	N*H	M	N*H	
1968	L	2.31775	2.50481	2.54870	2.72642	3.15832	.00000	.00000	23	22	3.47128	2	2.24990	22	3.47128	3	1.95737
	CR	92.64	97.40	98.35	98.85	99.88	.00	.00			99.98	*					
1969	L	2.31396	2.37948	2.72349	2.72335	3.14309	.00000	.00000	23	22	3.57160	2	2.50572	22	3.57160	3	1.97817
	CR	92.10	97.42	98.32	98.86	99.89	.00	.00			99.99	*					
1970	L	2.18354	2.18988	2.40015	2.30492	2.71406	.00000	.00000	23	22	2.88061	2	2.43285	22	2.88061	6	1.76437
	CR	90.88	97.16	97.99	98.66	99.83	.00	.00			99.96	*					
1971	L	2.39383	2.54896	2.50069	2.31408	2.61389	.00000	.00000	23	22	2.52223	4	2.39383	18	2.65699	6	1.90461
	CR	91.44	96.01	97.79	98.55	99.79	.00	.00			99.98	*					
1972	L	2.37984	2.01621	2.18208	2.12937	2.31919	.00000	.00000	23	22	2.26003	2	1.83040	18	2.39277	2	1.83010
	CR	91.01	96.72	97.49	98.44	99.76	.00	.00			99.97	*					

EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *
* 1968 - 1972 *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
RECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

ANNEE	L	INDICES L ET CR RELATIFS A N								N	C O U R S E S L							
		4	8	10	12	20	30	40	ECHANTILLON		1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	ET	*****								*	*****							
*	CR	*****								*	*****							
*	%	4	8	10	12	20	30	40	*	N	L	N*	L	N*	L	N*	L	
*									*	N	L	N*	L	N*	L	N*	L	
1968	L	.74667	.60791	.56400	.53473	.44212	.00000	.00000	*	23	22	.40702	2	1.41937	2	1.41937	22	.40702
	CR	.69.66	.84.11	.88.01	.91.02	.97.98	.00	.00	*			.99.48	*					
1969	L	.77959	.65881	.57951	.56104	.46018	.00000	.00000	*	23	22	.42404	2	1.70791	2	1.70791	22	.42404
	CR	.70.37	.84.22	.88.29	.91.12	.97.94	.00	.00	*			.99.38	*					
1970	L	.88749	.67908	.60741	.57822	.46106	.00000	.00000	*	23	22	.42119	2	1.86596	2	1.86596	22	.42119
	CR	.70.16	.84.26	.88.23	.91.04	.97.91	.00	.00	*			.99.44	*					
1971	L	.93064	.62194	.55324	.52001	.41519	.00000	.00000	*	23	22	.38765	2	1.94564	2	1.94564	22	.38765
	CR	.67.07	.83.05	.87.28	.90.34	.97.90	.00	.00	*			.99.44	*					
1972	L	.85698	.48820	.44436	.42103	.37211	.00000	.00000	*	23	22	.34603	2	1.66151	2	1.66151	22	.34603
	CR	.62.86	.81.16	.86.25	.89.87	.97.67	.00	.00	*			.99.34	*					

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 333 *

TABLEAU STRUCTUREL DES COURSES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

ANNEE : 1968

VARIABLE									
N	01	02	03	04	05	07	08	10	
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE	
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.	

2	1.85585	1.50133	1.83291	2.41378	2.51307	.91156	2.24990	1.41937	
3	1.90695	1.16232	1.55499	1.56539	1.83230	.75363	1.93737	1.03489	
4	1.43333	1.00072	1.23499	1.33298	1.44759	.73920	2.31775	.74667	
5	1.14035	.90970	1.13103	1.34123	1.49252	.63994	2.22078	.68202	
6	1.13762	.97632	1.26943	1.18726	1.38017	.62785	2.31180	.67353	
7	1.13393	.92667	1.25127	1.17453	1.21837	.67675	2.18826	.65956	
8	1.09471	.94143	1.28883	1.17549	1.24219	.80027	2.50481	.60791	
9	1.05931	.97331	1.27086	1.12367	1.25112	.89945	2.58384	.59583	
10	1.03125	.97929	1.29536	1.07410	1.22905	.94329	2.54270	.56400	
11	1.01768	.94239	1.26761	1.01184	1.17710	.94291	2.70557	.53313	
12	.98638	.90306	1.21215	.94183	1.13734	.92301	2.72642	.53473	
13	1.00458	.87153	1.14782	.91361	1.08163	.93008	2.67059	.53883	
14	1.01235	.83432	1.08176	.87449	1.02488	.91824	2.58829	.52729	
15	1.00737	.79479	1.02391	.86168	1.00310	.96973	2.72191	.51047	
16	.98371	.76311	.98574	.86920	1.02992	1.13659	2.79577	.49699	
17	.95125	.78808	1.00989	.89238	1.05815	1.22552	3.04100	.48455	
18	.94219	.78905	1.00581	.89103	1.05767	1.26896	3.14699	.47407	
19	.91948	.77764	.98744	.87704	1.04208	1.28376	3.17612	.45903	
20	.89069	.75930	.96128	.85592	1.01783	1.27993	3.15832	.44212	
21	.85913	.73711	.93093	.83080	.98863	1.30303	3.11095	.42457	
22	.82655	.71933	.91426			1.80210	3.47128	.40702	

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

FABRIQUE STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

ANNEE : 1969

VARIABLE										
N*	01	02	03	04	05	07	08	10		
CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LB			
D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.			

2	2.19742	1.64813	2.10124	2.23714	3.54840	1.64607	2.50572	1.70791		
3	1.59462	1.27299	1.74858	1.88609	2.20349	1.27000	1.97817	1.10942		
4	1.38427	1.07597	1.37501	1.76500	1.75644	.89785	2.31396	.77959		
5	1.19206	.94942	1.25280	1.71730	1.52054	.68842	2.09959	.70960		
6	1.13740	1.01175	1.35926	1.60653	1.50073	.64693	2.00408	.70256		
7	1.13611	.95088	1.33295	1.41848	1.42130	.67214	2.05666	.67596		
8	1.10448	.99297	1.40242	1.28587	1.34560	.71885	2.37948	.65881		
9	1.05659	.98745	1.38231	1.24903	1.27378	.79691	2.55336	.62334		
10	1.05332	.96113	1.33553	1.17694	1.24110	.84655	2.72349	.57951		
11	1.00911	.93375	1.29668	1.13681	1.17416	.84147	2.72137	.55226		
12	1.03565	.90960	1.23993	1.08456	1.11828	.83171	2.72335	.96104		
13	1.02946	.87050	1.17405	1.02675	1.09871	.81807	2.66487	.54757		
14	1.00675	.83379	1.12540	.99417	1.07493	.81396	2.60471	.53321		
15	1.01806	.79963	1.07487	1.01962	1.05845	.85487	2.67779	.52681		
16	1.02883	.76926	1.02488	1.01174	1.08686	.93465	2.80110	.51240		
17	1.02342	.79539	1.04404	.98787	1.08225	1.00752	3.03745	.50748		
18	1.00650	.79988	1.03579	.95584	1.06133	1.03870	3.13798	.49458		
19	.97878	.79088	1.01395	.91987	1.02165	1.04643	3.16320	.47816		
20	.94651	.77418	.98489	.98715	.99738	1.03963	3.14309	.46018		
21	.91213	.75307	.95208	1.08063	.99910	1.02358	3.09416	.44170		
22	.87763	.72955	.91760		1.08727	1.10617	3.57160	.42404		

TABLERAU STRUCTUREL DES COURSES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

ANNEE : 1970

VARIABLE										
* N*	* 01	* 02	* 03	* 04	* 05	* 07	* 08	* 10	*	
* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE	*		*
* D'AFFAIRES*	* SALARIALE *	* NET	* FLOW	* PROPRES*	* MARCHÉ NAT. *					

* 2 *	2.19866	1.62213	2.06504	.79292	1.10929	1.64089	2.43285	1.86596	*	
* *	=====	=====	=====	=====	=====	=====	=====	=====	*	
* 3 *	1.58167	1.42266	1.82769	.63640	.82676	1.30799	1.91140	1.19426	*	
* 4 *	1.19521	1.16998	1.45420	.72677	1.13542	.96025	2.18354	.88749	*	
* 5 *	1.01515	.94890	1.20107	.67413	1.19767	.74488	1.93339	.73823	*	
* *	*	*	*	*	=====	*	*	*	*	
* 6 *	1.01913	1.03284	1.35072	.61798	1.12188	.67465	1.76437	.74639	*	
* *	*	*	*	*	*	-----	-----	*	*	
* 7 *	1.00381	.99030	1.32312	.57936	1.03624	.68628	1.82335	.71370	*	
* 8 *	1.00041	1.04878	1.42766	.52300	.94083	.69930	2.18988	.67908	*	
* 9 *	.98498	1.03317	1.40436	.52085	.85065	.74319	2.24347	.62703	*	
* 10 *	.99132	1.01419	1.33289	.49439	.78450	.79640	2.40015	.60741	*	
* 11 *	.97933	.98259	1.27357	.48521	.79442	.80207	2.38353	.57543	*	
* 12 *	.99376	.94483	1.22177	.47207	.79437	.78408	2.30492	.57822	*	
* 13 *	.98339	.90913	1.17069	.45994	.77720	.76166	2.31446	.56047	*	
* 14 *	.94686	.87510	1.12365	.43966	.74578	.78621	2.27169	.54491	*	
* 15 *	.97711	.85707	1.09208	.41675	.70899	.80365	2.26134	.54558	*	
* 16 *	.99194	.84218	1.08762	.39346	.67080	.87383	2.54679	.93500	*	
* 17 *	.98119	.85233	1.07574	.37083	.63322	.90623	2.68619	.51839	*	
* 18 *	.95792	.85715	1.06576	.35453	.60984	.91399	2.74123	.50100	*	
* 19 *	.99810	.84619	1.04114	.34929	.58853	.90709	2.74416	.48137	*	
* *	*	*	*	-----	-----	*	*	*	*	
* 20 *	.89502	.82709	1.00954	*	.62224	.89125	2.71406	.46106	*	
* 21 *	.84372	.82351	.97455	*	*	.86997	2.66621	.44086	*	
* 22 *	.83229	.77757	.93820	*	*	.91763	2.88061	.42119	*	
* *	-----	-----	-----	*	*	*	*	*	*	
* *	*	*	*	*	*	=====	-----	*	*	

CONCENTRATION INDUSTRIELLE

* TABLEAU N° 382 *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

ANNEE : 1971

		VARIABLE									
N°		01	02	03	04	05	07	08	10		
		CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
		D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		
2	*	2.07905	* 1.66805	* 1.83850	* .73029	* 1.99212	* 1.65544	* 2.14518	* 1.94564	*	*
3	*	1.63603	* 1.49690	* 1.75386	* .46195	* 1.33901	* 1.15068	* 2.05917	* 1.30636	*	*
4	*	1.19184	* 1.13783	* 1.34274	* .46918	* 1.12211	* .84608	* 2.39383	* .93064	*	*
5	*	1.07100	* .92721	* 1.11884	* .44377	* 1.02849	* .82907	* 2.08613	* .70825	*	*
6	*	1.26179	* 1.00303	* 1.21224	* .49103	* 1.08786	* .72350	* 1.90461	* .67271	*	*
7	*	1.14916	* 1.02513	* 1.28419	* .49310	* 1.00862	* .70816	* 2.30750	* .64963	*	*
8	*	1.13703	* .97600	* 1.24486	* .49446	* .94994	* .70532	* 2.54896	* .62194	*	*
9	*	1.08306	* .94954	* 1.20839	* .46610	* .87083	* .69111	* 2.55033	* .58693	*	*
10	*	1.01609	* .90473	* 1.16067	* .43676	* .79804	* .66441	* 2.50069	* .55324	*	*
11	*	.94297	* .85676	* 1.10956	* .41973	* .74386	* .65431	* 2.38351	* .53855	*	*
12	*	.91141	* .82507	* 1.07749	* .39519	* .69631	* .66507	* 2.31408	* .52001	*	*
13	*	.90633	* .79522	* 1.03590	* .36883	* .66022	* .65143	* 2.26516	* .51468	*	*
14	*	.90013	* .75645	* .98734	* .34317	* .61912	* .65080	* 2.25225	* .49729	*	*
15	*	.92924	* .78375	* 1.01236	* .31914	* .57833	* .68205	* 2.31645	* .49771	*	*
16	*	.92986	* .80309	* 1.04158	* .29704	* .53966	* .75122	* 2.48201	* .48621	*	*
17	*	.91315	* .81521	* 1.04115	* .28200	* .56374	* .78150	* 2.61397	* .46958	*	*
18	*	.88742	* .80917	* 1.02641	* .28190	* .47838	* .79040	* 2.65699	* .45069	*	*
19	*	.85702	* .79351	* 1.00140	* .27651	* .46930	* .78637	* 2.65050	* .43103	*	*
20	*	.82448	* .77242	* .97087	*	*	* .77429	* 2.61389	* .41519	*	*
21	*	.79848	* .74835	* .93754	*	*	* .78099	* 2.55867	* .40002	*	*
22	*	.78978	* .72409	* .90307	*	*	* .81760	* 2.52223	* .38765	*	*

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

ANNEE : 1972

VARIABLE										
N	01	02	03	04	05	07	08	10		
	CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		

2	1.78694	1.62367	1.81563	1.72549	2.84038	1.75892	1.83010	1.66151		
3	1.42604	1.42120	1.68995	1.30391	2.02953	1.05079	1.98617	1.20261		
4	1.19372	1.07379	1.27823	1.09054	1.55930	.81042	2.37986	.85698		
5	1.07441	.87630	1.04478	.87853	1.27318	.73544	2.07643	.66980		
6	.97402	.94892	1.15140	.84484	1.11303	.69958	2.11812	.60630		
7	.97048	.90229	1.14864	.76280	1.04117	.68802	2.14684	.53034		
8	.91412	.85298	1.08011	.68342	.95328	.70502	2.01621	.48820		
9	.88904	.85797	1.05311	.60584	.87933	.67809	2.12438	.46295		
10	.85504	.82731	1.05504	.58813	.87319	.64408	2.18208	.44436		
11	.82107	.80436	1.07116	.57043	.86828	.65492	2.19718	.43704		
12	.81331	.77507	1.04124	.53911	.83322	.66933	2.12937	.42103		
13	.82656	.75075	.99434	.50432	.78774	.66329	2.16132	.42140		
14	.86544	.72234	.94493	.46982	.73960	.66888	2.20814	.42737		
15	.87704	.71245	.92606	.43717	.69282	.68115	2.19146	.42464		
16	.87105	.75521	.94903	.41745	.66015	.69459	2.29927	.42150		
17	.85388	.76744	.94342	.40347	.63211	.73472	2.38086	.41363		
18	.83443	.76347	.92379	.39079	.60244	.74735	2.39277	.40141		
19	.80849	.75015	.89677	.37657	.57681	.74584	2.36702	.38718		
20	.77963	.73138	.86595	.37273	.55621	.73467	2.31919	.37211		
21	.74966	.70951	.83345	.37718	.56146	.71876	2.25836	.35687		
22	.71960	.68603	.80620			.78036	2.25005	.34603		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO. 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES AGRICOLES (NICE 361)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N*	LN*M	LS	N*	LN*M	LS	N*	LN*M	LS	N*	LN*M	LS	N*	LN*M	LS
01 CHIFFRE D'AFFAIRES	*22	.92655	1.10541	*22	.87763	1.12662	*22	.83229	1.06386	*22	.78978	1.08501	*22	.71960	.94297
02 EFFECTIF	*22	.71933	.90728	*22	.72955	.93382	*22	.77757	.98370	*22	.72409	.93198	*22	.68603	.87203
03 MASSE SALARIALE	*22	.91426	1.17420	*22	.91760	1.24639	*22	.93820	1.26005	*22	.90307	1.18737	*22	.80620	1.07206
04 BENEFICE NET	*21	.83080	1.11041	*19	.91987	1.33220	*19	.34929	.51709	*19	.27651	.41501	*20	.37273	.68239
05 CASH FLOW	*21	.98863	1.26123	*20	.99738	1.39976	*19	.58853	.89202	*19	.46930	.83755	*20	.95621	1.02688
07 CAPITAUX PROPRES	*6	.62785	.73444	*6	.64693	1.02988	*6	.67465	1.06563	*14	.65020	.81498	*10	.64408	.86337
08 EXPORT.	*3	1.93737	2.09363	*3	1.97817	2.24194	*6	1.76437	2.04511	*6	1.90461	2.11779	*2	1.83010	1.82010
10 VENTES SUR LE MARCHÉ NATIONAL	*22	.40702	.61031	*22	.42404	.64696	*22	.42119	.67729	*22	.38765	.64685	*22	.34603	.58968

II. OFFICE MACHINES (NICE 362)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. S. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *									
* TOTAL					* ECHANTILLON				
* ANNEE	* N	* VALEUR (T)	* 1968=100	* I	* N	* VALEUR (E)	* 1968=100	* I	* E/T X

* 1968	* 20	* 263.194	* 100	* I	* 19	* 262.189	* 100	* I	* 99.62
* 1969	* 20	* 348.447	* 132	* I	* 19	* 347.385	* 132	* I	* 99.70
* 1970	* 20	* 497.349	* 188	* I	* 19	* 496.267	* 189	* I	* 99.78
* 1971	* 20	* 496.691	* 188	* I	* 19	* 495.577	* 189	* I	* 99.78
* 1972	* 20	* 566.750	* 215	* I	* 19	* 565.775	* 215	* I	* 99.83
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *

* VARIABLE : 02 EFFECTIF *									
* 1968	* 20	* 47.719	* 100	* I	* 19	* 47.597	* 100	* I	* 99.74
* 1969	* 20	* 51.434	* 107	* I	* 19	* 51.290	* 107	* I	* 99.72
* 1970	* 20	* 56.468	* 118	* I	* 19	* 56.323	* 118	* I	* 99.74
* 1971	* 20	* 54.933	* 115	* I	* 19	* 54.802	* 115	* I	* 99.77
* 1972	* 20	* 51.469	* 107	* I	* 19	* 51.363	* 107	* I	* 99.79
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

* 1968 - 1972 *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES DE BUREAU (NICE 362)
 ENTREPRISES :

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *									
* TOTAL *					* ECHANTILLON *				
* ANNEE *	* N *	* VALEUR (T) *	* 1968=100 *	* I *	* N *	* VALEUR (E) *	* 1968=100 *	* I *	* E/T X. *
* 1968 *	* 20 *	* 54.734 *	* 100 *	* I *	* 19 *	* 54.589 *	* 100 *	* I *	* 99.72 *
* 1969 *	* 20 *	* 66.303 *	* 121 *	* I *	* 19 *	* 66.122 *	* 121 *	* I *	* 99.72 *
* 1970 *	* 20 *	* 81.882 *	* 149 *	* I *	* 19 *	* 81.693 *	* 149 *	* I *	* 99.77 *
* 1971 *	* 20 *	* 86.869 *	* 158 *	* I *	* 19 *	* 86.685 *	* 158 *	* I *	* 99.79 *
* 1972 *	* 20 *	* 90.125 *	* 164 *	* I *	* 19 *	* 89.952 *	* 164 *	* I *	* 99.81 *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *									
* 1968 *	* 16 *	* 50.242 *	* 100 *	* I *	* 15 *	* 50.210 *	* 100 *	* I *	* 99.94 *
* 1969 *	* 19 *	* 76.982 *	* 153 *	* I *	* 18 *	* 76.952 *	* 153 *	* I *	* 99.96 *
* 1970 *	* 19 *	* 125.089 *	* 248 *	* I *	* 18 *	* 125.082 *	* 249 *	* I *	* 99.99 *
* 1971 *	* 17 *	* 116.404 *	* 231 *	* I *	* 16 *	* 116.403 *	* 231 *	* I *	* 100.00 *
* 1972 *	* 15 *	* 128.988 *	* 256 *	* I *	* 14 *	* 128.909 *	* 256 *	* I *	* 99.94 *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *
* * *	* * *	* * *	* * *	* I *	* * *	* * *	* * *	* I *	* * *

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING)									
* T O T A L					* E C H A N T I L L O N				
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	* E/T X
*	*	*	*	I	*	*	*	I	*
* 1968	* 16	* 70,036	* 100	I 15	* 69,982	* 100	I 99,92	*	*
* 1969	* 20	* 101,337	* 144	I 19	* 101,277	* 144	I 99,94	*	*
* 1970	* 20	* 163,511	* 233	I 19	* 163,498	* 233	I 99,99	*	*
* 1971	* 17	* 154,312	* 220	I 16	* 154,301	* 220	I 99,99	*	*
* 1972	* 18	* 177,576	* 253	I 17	* 177,565	* 253	I 99,99	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING)									
* 1968	* 20	* 130,877	* 100	I 19	* 130,667	* 100	I 99,84	*	*
* 1969	* 20	* 154,647	* 118	I 19	* 154,421	* 118	I 99,85	*	*
* 1970	* 20	* 188,158	* 143	I 19	* 187,928	* 143	I 99,88	*	*
* 1971	* 20	* 225,205	* 172	I 19	* 224,984	* 172	I 99,90	*	*
* 1972	* 19	* 243,714	* 186	I 18	* 243,539	* 186	I 99,93	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

IV7A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING)									

* TOTAL					* E C H A N T I L L O N				
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N	* VALEUR (E)	* 1968=100	I	* E/T X

* 1968	* 19	* 54.714	* 100	I	* 18	* 54.560	* 100	I	* 99.72
* 1969	* 19	* 80.435	* 147	I	* 18	* 80.407	* 147	I	* 99.97
* 1970	* 19	* 117.293	* 214	I	* 18	* 117.238	* 214	I	* 99.95
* 1971	* 19	* 118.675	* 216	I	* 18	* 118.641	* 217	I	* 99.97
* 1972	* 19	* 127.512	* 233	I	* 18	* 127.494	* 233	I	* 99.99

* VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL (1000 LIVRES STERLING)									

* 1968	* 20	* 132.174	* 100	I	* 19	* 131.440	* 100	I	* 99.64
* 1969	* 20	* 164.016	* 124	I	* 19	* 163.196	* 124	I	* 99.50
* 1970	* 20	* 215.724	* 163	I	* 19	* 214.848	* 163	I	* 99.59
* 1971	* 20	* 207.698	* 157	I	* 19	* 206.877	* 157	I	* 99.60
* 1972	* 20	* 225.763	* 170	I	* 19	* 224.913	* 171	I	* 99.62

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES DE BUREAU (NICE 362)
 ENTREPRISES :
 VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
 04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
 07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT. 10 VENTES SUR LE MARCHE NATIONAL

		A N N E E											
VARIABLE		1968					1969						
		N	M	V	G	H	E	N	M	V	G	H	E
0 1	20*	13.160*	1.84249*	.65315*	168.96324*	-95.42450*	20*	17.622*	1.56771*	.68809*	172.88497*	-94.63750*	
0 2	20*	2.386*	1.13678*	.54479*	114.01389*	-107.70750*	20*	2.372*	1.15260*	.54030*	116.42391*	-107.87884*	
0 3	20*	2.787*	1.24912*	.56718*	128.01526*	-105.20631*	20*	3.315*	1.30420*	.57761*	134.65663*	-103.96413*	
0 4	16*	3.160*	2.27787*	.77657*	386.79452*	-63.44698*	19*	4.052*	2.60719*	.82384*	410.39063*	-60.08807*	
0 5	16*	4.327*	2.37170*	.78190*	414.06015*	-61.48561*	20*	5.067*	2.78294*	.82807*	437.23747*	-59.25224*	
0 7	20*	6.344*	1.77414*	.71190*	207.37918*	486.98556*	20*	7.732*	1.87440*	.72150*	225.66893*	484.88814*	
0 8	19*	2.880*	1.42468*	.63229*	159.45880*	-95.40184*	19*	4.233*	1.57966*	.65625*	183.96433*	-92.49301*	
010	20*	6.609*	1.19792*	.56085*	121.75018*	-106.33578*	20*	8.201*	1.21017*	.56440*	123.95320*	-105.98310*	
		1970					1971						
0 1	20*	24.867*	1.85909*	.70810*	222.81029*	-86.76562*	20*	24.835*	1.85691*	.70250*	222.40512*	-87.47661*	
0 2	20*	2.823*	1.10602*	.53639*	111.16386*	-108.32144*	20*	2.847*	1.07428*	.53658*	107.70339*	-108.91951*	
0 3	20*	4.094*	1.29041*	.59369*	133.25730*	-102.89767*	20*	4.348*	1.24257*	.59191*	127.19848*	-103.35436*	
0 4	19*	6.584*	2.96986*	.85415*	316.84569*	-49.91434*	17*	6.847*	2.85461*	.84341*	338.76764*	-47.92181*	
0 5	20*	8.126*	3.11254*	.85732*	534.39520*	-49.58890*	17*	9.077*	2.90340*	.84542*	554.69104*	-46.80879*	
0 7	20*	9.488*	2.08241*	.74466*	266.82137*	-80.00062*	20*	11.260*	2.20211*	.76543*	292.46398*	-75.87026*	
0 8	19*	6.173*	1.95237*	.70865*	253.25069*	-83.29861*	19*	6.246*	1.93061*	.71464*	248.80228*	-83.09957*	
010	20*	10.786*	1.32640*	.60969*	137.96749*	-101.46266*	20*	10.388*	1.19731*	.57347*	121.67782*	-105.42933*	

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EVOLUTION DE LA CONCENTRATION

*TABLEAU NO 2 *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES
VARIABLES :

01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHÉ NATIONAL

		A N N E E												
VARIABLE														
		1972												
		N	M	V	G	H	E	E	N	M	V	G	H	E
01		20	28.337	2.05343	.71739	260.82870	-83.63125							
02		20	2.523	1.00971	.51704	100.97604	-110.54332							
03		20	4.586	1.15225	.55802	116.38368	-106.79026							
04		15	8.599	3.02648	.86219	677.30692	-59.22138							
05		18	9.865	3.29757	.86994	659.66471	-38.45920							
07		19	12.827	1.95029	.72774	252.82300	-81.54688							
08		19	6.711	1.83407	.68990	229.67459	-86.41843							
010		20	11.288	1.48064	.57161	119.69535	-105.65276							

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E V O L U T I O N D E L A C O N C E N T R A T I O N

* TABLEAU NO 3 *

I N D I C E S L I N D A (L) E T R A T I O S D E C O N C E N T R A T I O N (C R)

* 1968 - 1972 *

*

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
1968	L	.58774	.55584	.56699	.54797	.00000	.00000	.00000	20	19	.86451	2	.96658	2	.96658	15	.68684
	CR	.72.32	.88.10	.91.37	.94.02	.00	.00	.00	*		199.62	*					
1969	L	.53919	.59784	.59524	.54407	.00000	.00000	.00000	20	19	.59477	2	1.05660	2	1.05660	15	.48658
	CR	.73.57	.87.95	.91.23	.94.18	.00	.00	.00	*		199.70	*					
1970	L	.69081	.76484	.73576	.69228	.00000	.00000	.00000	20	19	.80718	2	1.45392	2	1.45392	14	.65036
	CR	.77.73	.90.53	.93.42	.95.77	.00	.00	.00	*		199.78	*					
1971	L	.72585	.72186	.67322	.65279	.00000	.00000	.00000	20	19	.77444	2	1.52622	2	1.52622	14	.68048
	CR	.76.90	.89.94	.93.32	.95.78	.00	.00	.00	*		199.78	*					
1972	L	.95634	.76484	.70399	.68267	.00000	.00000	.00000	20	19	.83878	2	1.77036	2	1.77036	14	.68299
	CR	.76.76	.90.35	.92.75	.96.10	.00	.00	.00	*		199.83	*					

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* 1968 - 1972 *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

VARIABLE : G2 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L						
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM			
ET	CR															
X																
1968	L	.40802	.34188	.32154	.29514	.00000	.00000	.00000	20119	.36651	2	.65724	2	.65724	15	.27172
	CR	.60.41	.80.12	.86.20	.91.39	.00	.00	.00		.99.74	*					
1969	L	.44853	.34438	.31278	.29464	.00000	.00000	.00000	20119	.36148	2	.94181	2	.94181	15	.26782
	CR	.59.76	.79.24	.85.03	.91.04	.00	.00	.00		.99.72	*					
1970	L	.44088	.31813	.29870	.28089	.00000	.00000	.00000	20119	.37062	2	.86085	2	.86085	15	.26403
	CR	.58.27	.79.35	.86.40	.91.43	.00	.00	.00		.99.74	*					
1971	L	.42051	.31422	.29254	.28319	.00000	.00000	.00000	20119	.36388	2	.63081	2	.63081	15	.23097
	CR	.57.38	.79.70	.85.88	.91.62	.00	.00	.00		.99.77	*					
1972	L	.41169	.26982	.27114	.26151	.00000	.00000	.00000	20119	.34464	2	.53894	2	.53496	14	.26855
	CR	.54.04	.79.47	.86.04	.91.09	.00	.00	.00		.99.79	*					

E V O L U T I O N D E L A C O N C E N T R A T I O N

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES DE BUREAU (NICE 362)
 ENTREPRISES

VARIABLE Y 69 MASSE SALARIALE																

ANNEE	L	INDICES L ET CR RELATIFS A N=						I	C O U R B E S L							
	ET							I	ECHANTILLON							
	CR								1ER MAXIMUM ; 2EM MAXIMUM ; MINIMUM							
	X	4	8	10	12	20	30	40	N	I	L	N	L	N	L	
									I	N	H	N	H	H	N	
									I	N	H	N	H	H	N	
1968	L	.51431	.38848	.35081	.30960	.00000	.00000	.00000	20119	.41161	2	1.03674	2	1.03674	15	.29726
	CR	*61.27	.81.14	.87.10	.92.43	.00	.00	.00		.99.72	*					
1969	L	.55091	.40487	.37742	.34309	.00000	.00000	.00800	20819	.41609	2	1.03338	2	1.03338	15	.30740
	CR	*63.12	.81.81	.87.41	.92.06	.00	.00	.00		.99.72	*					
1970	L	.56700	.41196	.37659	.36551	.00000	.00000	.00800	20119	.45782	2	.60289	2	.60289	15	.35478
	CR	*64.54	.83.11	.88.98	.93.02	.00	.00	.00		.99.77	*					
1971	L	.50968	.35897	.35569	.34127	.00000	.00000	.00800	20119	.47146	2	.60981	2	.60921	14	.34124
	CR	*61.91	.84.27	.89.82	.94.08	.00	.00	.00		.99.79	*					
1972	L	.50469	.31628	.32236	.29990	.00000	.00000	.00000	20319	.39994	2	.66393	2	.66393	14	.28816
	CR	*58.20	.82.00	.87.70	.92.53	.00	.00	.00		.99.81	*					

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EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *
* 1968 - 1972 *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

VARIABLE : 04 BENEFSCE NET

ANNEE	L	INDICES L ET CR RELATIFS A N =								N	C O U R B E S L						
		4	8	10	12	20	30	40	1ER MAXIMUM		2EM MAXIMUM	MINIMUM					
ET	CR																
%																	
1968	L	1.14103	1.24228	1.29976	1.37301	.00000	.00000	.00000	*	16115	2.03152	* 2	2.62928	2	2.62928	4	1.14103
	CR	* 89.14	96.61	98.29	99.32	.00	.00	.00	*	2	99.94	*					
1969	L	1.10143	1.71381	1.64597	1.72100	.00000	.00000	.00000	*	19118	2.75596	* 2	2.71181	18	2.75596	4	1.10143
	CR	* 91.85	96.85	98.29	99.13	.00	.00	.00	*	1	99.96	*					
1970	L	1.57021	2.55570	2.42234	2.48914	.00000	.00000	.00000	*	19118	3.78024	* 2	4.01433	2	4.01433	4	1.57021
	CR	* 93.95	97.69	98.67	99.27	.00	.00	.00	*	2	99.99	*					
1971	L	1.68514	2.08485	2.37379	2.73882	.00000	.00000	.00000	*	17116	4.50276	* 2	4.79633	2	4.79633	4	1.68514
	CR	* 93.73	98.31	99.16	99.60	.00	.00	.00	*	1	100.00	*					
1972	L	3.96189	3.61924	3.88886	4.23945	.00000	.00000	.00000	*	15114	4.85981	* 2	5.79014	2	5.79014	6	3.90003
	CR	* 94.46	98.91	99.42	99.75	.00	.00	.00	*	2	99.94	*					

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

VARIABLE : 05 CASH FLOW

ANNEE	L	INDICES L ET CR RELATIFS A N=								N	C O U R B E S L							
		4	8	10	12	20	30	40	ECHANTILLON		1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1968	L	1,30313	1,31343	1,36903	1,32504	.00000	.00000	.00000	16	15	2,14857	2	3,01562	2	3,01562	4	1,30313	
	CR	88.82	96.54	98.14	99.41	.00	.00	.00			99.92	*						
1969	L	1,25608	1,74669	1,65706	1,62897	.00000	.00000	.00000	20	19	2,35239	2	3,25970	2	3,25970	4	1,25608	
	CR	91.03	96.01	97.53	98.51	.00	.00	.00			99.94	*						
1970	L	1,73651	2,50281	2,34293	2,13436	.00000	.00000	.00000	20	19	3,21809	2	4,63698	2	4,63698	4	1,73651	
	CR	93.16	97.09	98.17	99.04	.00	.00	.00			99.99	*						
1971	L	1,81257	2,21222	2,39894	2,63494	.00000	.00000	.00000	17	16	3,93634	2	4,99696	2	4,99696	4	1,81257	
	CR	93.74	98.15	99.03	99.55	.00	.00	.00			99.99	*						
1972	L	3,72327	3,02483	3,10312	3,24839	.00000	.00000	.00000	18	17	3,27959	2	6,67689	2	6,67689	6	2,82008	
	CR	93.15	98.00	98.73	99.18	.00	.00	.00			99.99	*						

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

VARIABLE Y 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
* ET *	* CR *	*****							* N *	*****							
* X *																	
1968	L	.62723	.78380	.72812	.68072	.00000	.00000	.00000	20	19	.93093	2	1.06993	2	1.06993	4	.62723
	CR	.79.50	.90.80	.98.82	.96.23	.00	.00	.00	*		.99.84	*					
1969	L	.68644	.77285	.80109	.75802	.00000	.00000	.00000	20	19	.93681	2	1.30170	2	1.30170	15	.67984
	CR	.80.37	.91.43	.94.06	.96.13	.00	.00	.00	*		.99.85	*					
1970	L	.83208	.86923	.88666	.85873	.00000	.00000	.00000	20	19	1.05688	2	1.63227	2	1.63227	15	.78746
	CR	.82.28	.92.29	.94.78	.96.74	.00	.00	.00	*		.99.88	*					
1971	L	.83629	1.07134	1.03871	.98383	.00000	.00000	.00000	20	19	1.26872	2	1.86318	2	1.86318	4	.88629
	CR	.85.00	.93.38	.95.58	.97.26	.00	.00	.00	*		.99.90	*					
1972	L	.81769	.82389	.80899	.77898	.00000	.00000	.00000	19	18	1.86162	2	1.68830	2	1.68830	6	.75573
	CR	.79.81	.92.58	.95.21	.97.23	.00	.00	.00	*		.99.93	*					

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

Table with columns for ANNEE, L, CR, and C-O U R B E S L. It contains data for the years 1968, 1969, 1970, 1971, and 1972, showing indices and ratios for different periods (4, 8, 10, 12, 20, 30, 40) and concentration measures (1ER MAXIMUM, 2EM MAXIMUM, MINIMUM).

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EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *
* 1968 - 1972 *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

Table with columns: ANNEE, L, CR, X, 4, 8, 10, 12, 20, 30, 40, N, L, N*, N*, N*, N*, N*, N*, N*, N*, N*, N*. Rows for years 1968, 1969, 1970, 1971, 1972.

TABLAU STRUCTUREL DES COURBES LENDA

PAYS I UNITED-KINGDOM
INSTITUT I LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR I MACHINES DE BUREAU (NICE 362)
ENTREPRISES

ANNEE I 1969

V A R I A B L E										
* N°	* 01	* 02	* 03	* 04	* 05	* 07	* 08	* 10		
* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE			
* D'AFFAIRES	* SALARIALE	* NET	* FLOW	* PROPRES	* MARCHÉ NAT.					

* 2 *	.96658	.85724	1.03674	2.62928	3.01562	1.06993	.68188	.88359		
* 3 *	.59454	.53955	.65910	1.43157	1.68112	.66443	.55080	.63989		
* 4 *	.58774	.40802	.51431	1.14109	1.30318	.62723	.41387	.45874		
* 5 *	.59462	.63956	.49741	1.39422	1.49526	.75478	.59098	.41048		
* 6 *	.57964	.40469	.43980	1.43291	1.39287	.74723	.61069	.88479		
* 7 *	.54563	.56783	.37988	1.33499	1.33559	.72639	.56590	.36015		
* 8 *	.53504	.54188	.38848	1.24228	1.31348	.78380	.58084	.35626		
* 9 *	.56999	.33591	.36876	1.30393	1.37386	.76841	.59667	.35056		
* 10 *	.56699	.32154	.35081	1.29976	1.36903	.72812	.37570	.35914		
* 11 *	.56592	.30478	.33008	1.35470	1.32471	.70959	.54233	.35999		
* 12 *	.54797	.29514	.30960	1.37301	1.32504	.68072	.51121	.55555		
* 13 *	.52435	.28247	.30519	1.52677	1.58177	.67395	.49929	.34896		
* 14 *	.50589	.27895	.30328	1.57688	1.66486	.65396	.49248	.33573		
* 15 *	.48684	.27172	.29728	2.03152	2.14857	.62992	.48538	.32019		
* 16 *	.48700	.30122	.34450			.70428	.48790	.33355		
* 17 *	.52766	.32889	.37496			.82283	.48223	.34365		
* 18 *	.58074	.34628	.39569			.89098	.50120	.34862		
* 19 *	.56451	.36656	.41161			.93093		.36390		

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CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES :

ANNEE 1969

VARIABLE									
N°	01	02	03	04	05	07	08	10	
CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		
2	1.05660	.94181	1.03338	2.71181	3.28970	1.30170	1.17444	.77633	
3	.64344	.58866	.61983	1.51254	1.79720	.74251	.79184	.63393	
4	.53919	.44853	.55091	1.10143	1.22608	.68644	.56267	.52494	
5	.59073	.47081	.54846	1.57334	1.72703	.82904	.60220	.42640	
6	.57825	.43555	.48163	1.83171	1.94410	.81799	.63910	.41011	
7	.57138	.38490	.42576	1.83023	1.87832	.78897	.61031	.40219	
8	.59784	.34438	.40437	1.71381	1.74669	.77255	.57647	.38140	
9	.67643	.31998	.38482	1.71020	1.67233	.77042	.54344	.36604	
10	.59524	.31278	.37742	1.64597	1.68706	.80109	.54348	.34219	
11	.57420	.29965	.35724	1.71048	1.67481	.78249	.52741	.34150	
12	.54407	.29464	.34309	1.72100	1.62897	.75802	.51641	.33729	
13	.52082	.28228	.33040	1.94327	1.58976	.72102	.54467	.33644	
14	.50263	.27670	.31485	2.03994	1.56746	.68241	.55167	.33232	
15	.48655	.26782	.30740	2.09111	1.72190	.67984	.55347	.32308	
16	.49489	.28598	.35191	2.24758	1.80003	.73490	.55138	.33866	
17	.52490	.31242	.37690	2.48986	1.98576	.79426	.54332	.35268	
18	.56645	.33486	.39996	2.75596	2.14501	.88614	.57841	.35982	
19	.59477	.36143	.41605		2.35239	.93681		.36650	

TABLEAU STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

ANNEE : 1970

VARIABLE										
N°	01	02	03	04	05	07	08	10		
CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.			

2	1.45392	.86085	.60289	4.01435	4.63698	1.63227	1.73077	.69929		
3	.90396	.51941	.52933	2.24128	2.42548	.95481	1.07943	.54796		
4	.69081	.44088	.54700	1.97021	1.73651	.83208	.87646	.47458		
5	.68023	.43629	.50536	2.18110	2.26843	1.00627	.82789	.46807		
6	.72966	.40860	.47757	2.30111	2.29724	.96180	.83053	.46657		
7	.72599	.85708	.44796	2.49393	2.56589	.94118	.81637	.46708		
8	.76484	.31813	.41196	2.55570	2.50201	.86925	.76457	.45050		
9	.76764	.28966	.38271	2.54369	2.38789	.86466	.72917	.41901		
10	.73376	.29870	.37659	2.42234	2.34293	.88666	.72888	.38699		
11	.71890	.29249	.36897	2.48231	2.25397	.86111	.69864	.39958		
12	.69228	.28089	.36351	2.48914	2.13436	.83873	.68013	.42001		
13	.65979	.27197	.34927	2.59417	2.27360	.81885	.70777	.42083		
14	.65036	.24790	.34291	2.73762	2.36768	.80071	.71292	.41430		
15	.65244	.26403	.33478	2.43386	2.38009	.78746	.70724	.41804		
16	.68266	.28704	.38614	2.89897	2.43280	.83710	.70081	.42970		
17	.70896	.31818	.41610	3.00188	2.57899	.91665	.69729	.44370		
18	.76301	.34482	.44282	3.78026	2.71923	.99343	.76962	.44577		
19	.80713	.37062	.45782		3.21805	1.05688		.46117		

IV7A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. D. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

ANNEE 1971

V A R I A B L E										
* N° *	* 01 *	* 02 *	* 03 *	* 04 *	* 05 *	* 07 *	* 08 *	* 10 *	* *	* *
* CHIFFRE *	* EFFECYF *	* MASSE *	* BENEFICE *	* CASH *	* CAPITAUX *	* EXPORT. *	* VENTES SUR LE *	* MARCHÉ NAT. *	* *	* *
* D'AFFAIRES *	* SALARIALE *	* NET *	* FLOW *	* PROPRES *	* *	* *	* *	* *	* *	* *

* 2 *	1,52622	.63081	.60921	4,79633	4,99696	1,86318	1,65457	.66991	*	*
* 3 *	.88848	.30896	.58486	2,54359	2,81023	1,01808	.98466	.47774	*	*
* 4 *	.72585	.42051	.50968	1,68514	1,81267	.83629	.86916	.66272	*	*
* 5 *	.72971	.38098	.41053	2,22839	2,29995	1,07951	.78500	.41903	*	*
* 6 *	.73304	.36115	.40213	2,21229	2,30168	1,04239	.76882	.40557	*	*
* 7 *	.70317	.34910	.39082	2,18606	2,30775	1,06355	.73782	.39251	*	*
* 8 *	.72176	.31672	.35897	2,08455	2,21228	1,07194	.78395	.37273	*	*
* 9 *	.70148	.28385	.35394	2,25171	2,37862	1,04490	.79390	.34539	*	*
* 10 *	.67322	.29234	.35569	2,37379	2,39394	1,03871	.77111	.32906	*	*
* 11 *	.64866	.29283	.34600	2,63274	2,51217	1,01420	.75482	.34619	*	*
* 12 *	.65279	.28319	.34127	2,73882	2,63494	.98383	.72804	.34397	*	*
* 13 *	.64418	.28060	.34672	2,79783	2,62152	.96303	.72135	.34876	*	*
* 14 *	.63045	.27769	.34124	3,17968	3,08900	.95117	.73526	.34689	*	*
* 15 *	.63943	.27897	.37822	3,43209	3,35389	.95019	.74049	.36083	*	*
* 16 *	.66497	.28208	.41973	4,50276	3,93634	.97721	.75428	.36678	*	*
* 17 *	.67769	.30943	.43996	*	*	1,07015	.75990	.36938	*	*
* 18 *	.71957	.34246	.45224	*	*	1,13890	.81262	.37252	*	*
* 19 *	.77444	.36388	.47146	*	*	1,26872	*	.39121	*	*

TABLEAU STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROP. JYS. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

ANNEE : 1972

* * * * * V A R I A B L E * * * * *										
* N°	* 01	* 02	* 03	* 04	* 05	* 07	* 08	* 10	* * * * *	
* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE	* * * * *		
* D'AFFAIRES	* SALARIALE	* NET	* FLOW	* PROPRES	* MARCHÉ NAT.	* * * * *				

* 2 *	* 1,77036 *	* ,53494 *	* ,66393 *	* 5,79014 *	* 6,67689 *	* 1,48850 *	* 1,85869 *	* ,80459 *	* * * * *	
* 3 *	* 1,35387 *	* ,52676 *	* ,60903 *	* 5,19949 *	* 4,81040 *	* 1,06597 *	* 1,06446 *	* ,48579 *	* * * * *	
* 4 *	* ,95634 *	* ,41169 *	* ,50469 *	* 3,96189 *	* 3,72327 *	* ,81769 *	* ,73886 *	* ,43066 *	* * * * *	
* 5 *	* ,86170 *	* ,36244 *	* ,40956 *	* 3,36809 *	* 2,94192 *	* ,80790 *	* ,72488 *	* ,40570 *	* * * * *	
* 6 *	* ,81016 *	* ,30572 *	* ,37789 *	* 2,90009 *	* 2,82006 *	* ,79579 *	* ,63076 *	* ,35179 *	* * * * *	
* 7 *	* ,74735 *	* ,28475 *	* ,35136 *	* 3,02717 *	* 3,03651 *	* ,75837 *	* ,59807 *	* ,37288 *	* * * * *	
* 8 *	* ,76464 *	* ,26962 *	* ,31628 *	* 3,61924 *	* 3,02458 *	* ,82395 *	* ,69064 *	* ,35832 *	* * * * *	
* 9 *	* ,74074 *	* ,26756 *	* ,32088 *	* 3,90939 *	* 3,17478 *	* ,83040 *	* ,69628 *	* ,33314 *	* * * * *	
* 10 *	* ,70399 *	* ,27144 *	* ,32236 *	* 3,88886 *	* 3,10312 *	* ,80899 *	* ,68544 *	* ,33960 *	* * * * *	
* 11 *	* ,69929 *	* ,26799 *	* ,31441 *	* 3,96637 *	* 3,22019 *	* ,80401 *	* ,68112 *	* ,33597 *	* * * * *	
* 12 *	* ,68267 *	* ,26485 *	* ,29990 *	* 4,25945 *	* 3,24839 *	* ,77898 *	* ,67242 *	* ,33237 *	* * * * *	
* 13 *	* ,67570 *	* ,25072 *	* ,29105 *	* 4,36230 *	* 3,12204 *	* ,78286 *	* ,66273 *	* ,33552 *	* * * * *	
* 14 *	* ,67259 *	* ,24885 *	* ,28816 *	* 4,83981 *	* 3,06164 *	* ,77073 *	* ,64649 *	* ,33883 *	* * * * *	
* 15 *	* ,69059 *	* ,25397 *	* ,30314 *	* * * * *	* 2,96878 *	* ,75578 *	* ,64677 *	* ,34255 *	* * * * *	
* 16 *	* ,70725 *	* ,26307 *	* ,33724 *	* * * * *	* 2,99894 *	* ,90046 *	* ,63790 *	* ,39621 *	* * * * *	
* 17 *	* ,71125 *	* ,28888 *	* ,35919 *	* * * * *	* 3,22968 *	* ,99388 *	* ,63463 *	* ,37779 *	* * * * *	
* 18 *	* ,77466 *	* ,32448 *	* ,38182 *	* * * * *	* * * * *	* 3,06162 *	* ,74643 *	* ,38527 *	* * * * *	
* 19 *	* ,83878 *	* ,34464 *	* ,39994 *	* * * * *	* * * * *	* * * * *	* ,41482 *	* * * * *	* * * * *	

IV/A-3

CONCENTRATION INDUSTRIELLE
*****6*****

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES DE BUREAU (NICE 362)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS
* M			* M			* M			* M			* M			
* 01 CHIFFRE D'AFFAIRES	*15	.48684	.58370	*15	.48659	.60103	*14	.69036	.78201	*14	.63049	.76761	*14	.67259	.87999
* 02 EFFECTIF	*15	.27172	.38900	*15	.26782	.40486	*15	.26408	.37821	*15	.27097	.35314	*14	.28455	.32796
* 03 MASSE SALARIALE	*15	.29728	.44146	*15	.30740	.46279	*15	.33478	.43169	*14	.34124	.41161	*14	.28816	.38996
* 04 BENEFICE NET	* 4	1.14103	1.73396	* 4	1.10143	1.77326	* 4	1.57021	2.60860	* 6	1.68514	3.00836	* 6	2.90005	4.24593
* 05 CASH FLOW	* 4	1.30313	1.99996	* 4	1.25608	2.10433	* 4	1.79651	2.95632	* 6	1.81287	3.20659	* 6	2.82008	4.19851
* 07 CAPITAUX PROPRES	* 4	.62723	.78719	*15	.67984	.79532	*15	.78746	.93256	* 4	.83629	1.23918	* 6	.75575	.98716
* 08 EXPORT.	* 4	.41307	.54815	*12	.51641	.64426	*12	.68013	.88748	*13	.72139	.86257	* 7	.59807	.95587
* 10 VENTES SUR LE MARCHE NATIONAL	*15	.32019	.42314	*15	.32308	.42387	*10	.38699	.48667	*10	.32906	.48052	*12	.33237	.41371

III. TEXTILE MACHINERY (NICE 364.1)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* VALEUR (E)	* 1968=100	I	E/T	%
*	*	*	*	I	*	*	I	I	*
* 1968	* 20	* 103.629	* 100	I 19	* 103.216	* 100	I	99.60	*
* 1969	* 20	* 134.752	* 130	I 19	* 134.306	* 130	I	99.67	*
* 1970	* 20	* 135.010	* 130	I 19	* 134.564	* 130	I	99.67	*
* 1971	* 20	* 159.212	* 153	I 19	* 158.812	* 153	I	99.75	*
* 1972	* 20	* 164.987	* 159	I 19	* 164.581	* 159	I	99.75	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

* VARIABLE : 02 EFFECTIF *

* 1968	* 20	* 26.582	* 100	I 19	* 26.453	* 100	I	99.51	*
* 1969	* 20	* 27.208	* 102	I 19	* 27.076	* 102	I	99.51	*
* 1970	* 20	* 26.730	* 100	I 19	* 26.569	* 100	I	99.40	*
* 1971	* 20	* 28.475	* 107	I 19	* 28.305	* 107	I	99.40	*
* 1972	* 20	* 28.439	* 106	I 19	* 28.276	* 106	I	99.43	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO. 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *

		T O T A L			E C H A N T I L L O N				
ANNEE	N	VALEUR (T)	* 1968=100	I	N*	VALEUR (E)	* 1968=100	I	E/T %
*	*	*	*	I	*	*	*	I	*
* 1968	* 20	* 27.073	* 100	I 19	*	26.940	* 100	I 99.51	*
* 1969	* 20	* 30.733	* 113	I 19	*	30.589	* 113	I 99.53	*
* 1970	* 20	* 32.827	* 121	I 19	*	32.648	* 121	I 99.45	*
* 1971	* 20	* 40.839	* 150	I 19	*	40.803	* 151	I 99.91	*
* 1972	* 20	* 46.136	* 170	I 19	*	45.916	* 170	I 99.52	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *

* 1968	* 18	* 14.586	* 100	I 17	*	14.578	* 100	I 99.95	*
* 1969	* 17	* 18.056	* 123	I 16	*	18.037	* 123	I 99.89	*
* 1970	* 15	* 11.387	* 78	I 14	*	11.379	* 78	I 99.93	*
* 1971	* 17	* 15.581	* 106	I 16	*	15.574	* 106	I 99.96	*
* 1972	* 15	* 18.912	* 129	I 14	*	18.890	* 129	I 99.88	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *

* T O T A L				* E C H A N T I L L O N				
* ANNEE	* N	* VALEUR (T)	* 1968=100	* I	* N*	* VALEUR (E)	* 1968=100	* I E/T %
* 1968	* 18	* 16.624	* 100	* I 17	* 16.611	* 100	* I 99.92	* *
* 1969	* 19	* 21.074	* 126	* I 18	* 21.056	* 126	* I 99.91	* *
* 1970	* 16	* 13.547	* 81	* I 15	* 13.532	* 81	* I 99.89	* *
* 1971	* 18	* 19.403	* 116	* I 17	* 19.399	* 116	* I 99.98	* *
* 1972	* 17	* 23.011	* 138	* I 16	* 22.998	* 138	* I 99.94	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *

* 1968	* 20	* 50.115	* 100	* I 19	* 49.944	* 100	* I 99.66	* *
* 1969	* 20	* 44.172	* 88	* I 19	* 44.007	* 88	* I 99.63	* *
* 1970	* 20	* 45.438	* 90	* I 19	* 45.286	* 90	* I 99.67	* *
* 1971	* 20	* 54.170	* 108	* I 19	* 54.086	* 108	* I 99.84	* *
* 1972	* 20	* 57.635	* 115	* I 19	* 57.579	* 115	* I 99.90	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* I *	* *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLCW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPURT. 10 VENTES SUR LE MARCHE NATIONAL

		A N N E E											
VARIABLE		1968					1969						
		N	M	V	G	H	E	N	M	V	G	H	E
01	20*	5.181*	1.38082*	.60495*	145.34148*	-101.38621*	20*	6.738*	1.38176*	.63679*	145.46264*	-97.91549*	
02	20*	1.329*	1.62330*	.63513*	181.75563*	-95.11740*	20*	1.360*	1.65425*	.64336*	186.82740*	-93.73114*	
03	20*	1.354*	1.72444*	.65837*	198.68456*	-91.71139*	20*	1.537*	1.74820*	.65671*	202.80563*	-91.13429*	
04	18*	.810*	1.51791*	.67249*	183.55801*	-89.31320*	17*	1.062*	1.67252*	.72770*	223.37112*	-78.76760*	
05	18*	.924*	1.46545*	.65203*	174.86356*	-91.61331*	19*	1.109*	1.67574*	.72028*	200.42651*	-84.56495*	
07	20*	2.506*	1.26669*	.60603*	130.22512*	-102.11769*	20*	2.209*	1.23564*	.58385*	126.34023*	-104.26149*	
08	20*	2.866*	1.75701*	.70453*	204.35392*	-88.22537*	20*	8.422*	2.90014*	.84437*	470.54138*	-55.06932*	
010	20*	2.366*	1.22767*	.57669*	125.35922*	-104.58255*	20*	3.563*	1.59536*	.68568*	177.25841*	-91.49426*	
		1970					1971						
01	20*	6.750*	1.41462*	.63352*	150.05700*	-98.52463*	20*	7.961*	1.53302*	.66948*	167.50695*	-93.81209*	
02	20*	1.336*	1.63682*	.63086*	183.95953*	-94.86554*	20*	1.424*	1.83275*	.66561*	217.54893*	-88.71994*	
03	20*	1.641*	1.69285*	.64608*	193.28778*	-93.17828*	20*	2.042*	1.87376*	.69491*	225.54880*	-85.94704*	
04	15*	.759*	1.79713*	.71271*	281.97745*	-73.90819*	17*	.917*	1.97211*	.72660*	267.60147*	-76.38842*	
05	16*	.847*	1.71400*	.67253*	246.11132*	-81.85699*	18*	1.078*	1.88559*	.72846*	253.08145*	-79.64158*	
07	20*	2.272*	1.21901*	.57814*	124.29893*	-104.77938*	20*	2.708*	1.50431*	.64135*	163.14713*	-97.10978*	
08	20*	3.487*	1.67685*	.70293*	190.59103*	-89.36960*	20*	4.073*	1.79673*	.72912*	211.41146*	-85.18277*	
010	20*	3.445*	1.67348*	.67706*	190.02758*	-91.86276*	20*	3.904*	1.56227*	.67921*	172.03420*	-92.22107*	

EVOLUTION DE LA CONCENTRATION

*TABLEAU NO 2 *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)

ENTREPRISES

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHE NATIONAL

A N N E E										

* VARIABLE *										

1972										

* N * M * V * G * H * E I N * M * V * G * H * E *										

* 0 1 *	20*	8.249*	1.73126*	.68202*	199.86284*	-89.98058I	*	*	*	*
* 0 2 *	20*	1.422*	1.90527*	.67992*	231.50360*	-86.16359I	*	*	*	*
* 0 3 *	20*	2.307*	1.92437*	.69275*	235.15952*	-84.96374I	*	*	*	*
* 0 4 *	15*	1.261*	2.22164*	.73415*	395.71304*	-65.48047I	*	*	*	*
* 0 5 *	17*	1.354*	2.15909*	.74848*	333.03995*	-70.83574I	*	*	*	*
* 0 7 *	20*	2.882*	1.51381*	.64909*	164.58161*	-96.28565I	*	*	*	*
* 0 8 *	20*	4.858*	1.97294*	.74664*	244.62412*	-81.13209I	*	*	*	*
* 0 10 *	20*	3.390*	1.66285*	.65830*	188.25427*	-93.88220I	*	*	*	*

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N* =							I	C O U R B E S L						
		4	8	10	12	20	30	40		I	ECHANTILLON	1ER MA	IMUM	2EM MAXIMUM	MINIMUM	
1968	L	.56404	.42532	.40926	.42203	.00000	.00000	.00000	20I19	.42336	2	1.00142	2	1.00142	10	.40926
	CR	*64.61	:85.06	:90.01	:93.14	:.00	:.00	:.00	I	:99.60	*	:	:	:	:	:
1969	L	.36180	.51383	.50698	.52993	.00000	.00000	.00000	20I19	.52971	2	.76267	2	.76267	4	.36180
	CR	*71.78	:88.26	:92.04	:94.44	:.00	:.00	:.00	I	:99.67	*	:	:	:	:	:
1970	L	.50432	.52744	.49269	.47832	.00000	.00000	.00000	20I19	.50899	2	.77114	2	.77114	6	.44057
	CR	*69.20	:86.93	:91.01	:94.12	:.00	:.00	:.00	I	:99.67	*	:	:	:	:	:
1971	L	.55385	.60066	.56470	.56515	.00000	.00000	.00000	20I19	.61604	3	.58160	19	.61604	5	.49170
	CR	*73.25	:89.26	:92.96	:95.46	:.00	:.00	:.00	I	:99.75	*	:	:	:	:	:
1972	L	.88269	.63683	.56883	.59188	.00000	.00000	.00000	20I18	.60446	2	.56081	3	.94199	2	.56081
	CR	*74.02	:88.70	:93.02	:95.34	:.00	:.00	:.00	I	:99.75	*	:	:	:	:	:

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL(PROF.J.B.HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N* =							I	C O U R B E S L																				
		4	8	10	12	20	30	40		ECHANTILLON	1ER MA	IMUM	2EM MAXIMUM	MINIMUM																
* ET *	* CR	*****							* I	*****																				
* % *	*	:	:	:	:	:	:	:	* N	I	: L	* N*	: L	: N*	: L	: N*	: L													
*	*	4	:	8	:	10	:	12	:	20	:	30	:	40	*	I	N*	N*	* H<	N*H<	: H:	N*H	: M:	N*M						
1968	* L *	.95237	:	.72836	:	.67805	:	.62065	:	.00000	:	.00000	:	.00000	* 20	I	19	:	.47912	* 4	:	.95237	:	4	:	.95237	:	19	:	.47912
	* CR	*73.71	:	*86.77	:	*89.98	:	*92.70	:	*.00	:	*.00	:	*.00	* I	:	99.51	*	:	:	:	:	:	:	:	:	:	:	:	
1969	* L *	.88599	:	.74949	:	.70937	:	.61523	:	.00000	:	.00000	:	.00000	* 20	I	19	:	.46980	* 3	:	1.03875	:	3	:	1.03875	:	19	:	.46980
	* CR	*74.46	:	*86.39	:	*89.45	:	*92.41	:	*.00	:	*.00	:	*.00	* I	:	99.53	*	:	:	:	:	:	:	:	:	:	:	:	
1970	* L *	.84381	:	.73128	:	.63552	:	.56905	:	.00000	:	.00000	:	.00000	* 20	I	19	:	.45124	* 3	:	.95119	:	3	:	.95119	:	19	:	.45124
	* CR	*73.32	:	*85.26	:	*89.09	:	*92.18	:	*.00	:	*.00	:	*.00	* I	:	99.45	*	:	:	:	:	:	:	:	:	:	:	:	
1971	* L *	1.02871	:	.87395	:	.74718	:	.70727	:	.00000	:	.00000	:	.00000	* 20	I	19	:	.58107	* 2	:	.54302	:	5	:	1.04477	:	2	:	.54302
	* CR	*78.14	:	*88.34	:	*91.81	:	*94.15	:	*.00	:	*.00	:	*.00	* I	:	99.91	*	:	:	:	:	:	:	:	:	:	:	:	
1972	* L *	1.05008	:	.90286	:	.81190	:	.74957	:	.00000	:	.00000	:	.00000	* 20	I	19	:	.57427	* 2	:	.55535	:	3	:	1.16046	:	2	:	.55535
	* CR	*78.81	:	*88.17	:	*91.41	:	*93.69	:	*.00	:	*.00	:	*.00	* I	:	99.52	*	:	:	:	:	:	:	:	:	:	:	:	

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : 05 CASH FLOW

ANNEE	L	INDICES L ET CR RELATIFS A N* =								I	C O U R B E S L					
		4	8	10	12	20	30	40	ECHANTILLON		IER MA	IMUM	2EM MAXIMUM	MINIMUM		
1968	L	.64237	.55256	.58270	.54653	.00000	.00000	.00000	18117	.86572	2	.84657	17	.86572	7	.46351
	CR	*72.40	:90.73	:93.85	:96.63	:.00	:.00	:.00	* I	:99.92	*	:	:	:	:	:
1969	L	.57437	.75763	.72507	.75681	.00000	.00000	.00000	19118	1.25012	2	.55654	18	1.25012	3	.54597
	CR	*81.45	:93.23	:96.28	:98.21	:.00	:.00	:.00	* I	:99.91	*	:	:	:	:	:
1970	L	1.04775	.71757	.69961	.62743	.00000	.00000	.00000	16115	.76394	2	1.26047	2	1.26047	12	.62743
	CR	*77.94	:91.87	:95.10	:98.06	:.00	:.00	:.00	* I	:99.89	*	:	:	:	:	:
1971	L	.96981	.67541	.73004	.88534	.00000	.00000	.00000	18117	1.33212	3	1.21625	17	1.33212	8	.67541
	CR	*79.25	:94.36	:97.11	:98.36	:.00	:.00	:.00	* I	:99.98	*	:	:	:	:	:
1972	L	1.63909	.92569	.88495	.90840	.00000	.00000	.00000	17116	1.74907	3	1.89867	3	1.89867	10	.88495
	CR	*81.70	:94.34	:97.18	:98.84	:.00	:.00	:.00	* I	:99.94	*	:	:	:	:	:

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : Q7 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N* =							I	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	IER MA	IMUM	2EM MAXIMUM	MINIMUM			
1968	L	.41934	.38571	.35005	.36308	.00000	.00000	.00000	20	I	.51701	2	.54838	2	.54838	10	.35005
	CR	*65.76	:85.31	:91.35	:95.01	:.00	:.00	:.00	*	I	:99.66	*	:	:	:	:	:
1969	L	.53099	.37555	.35293	.34305	.00000	.00000	.00000	20	I	.45170	2	.66339	2	.66339	14	.33225
	CR	*62.52	:83.09	:89.10	:93.28	:.00	:.00	:.00	*	I	:99.63	*	:	:	:	:	:
1970	L	.52229	.35745	.33002	.33224	.00000	.00000	.00000	20	I	.44271	2	.75611	2	.75611	11	.32638
	CR	*61.64	:82.77	:89.19	:93.35	:.00	:.00	:.00	*	I	:99.67	*	:	:	:	:	:
1971	L	.70028	.47822	.44401	.45291	.00000	.00000	.00000	20	I	.56784	2	1.01400	2	1.01400	11	.44201
	CR	*68.10	:86.59	:91.69	:94.84	:.00	:.00	:.00	*	I	:99.84	*	:	:	:	:	:
1972	L	.68542	.46940	.43155	.48538	.00000	.00000	.00000	20	I	.59039	2	1.02714	2	1.02714	10	.43155
	CR	*68.51	:87.52	:92.85	:95.28	:.00	:.00	:.00	*	I	:99.90	*	:	:	:	:	:

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : 08 EXPORT.

ANNEE	L	INDICES L ET CR RELATIFS A N* =							I	C. O U R B E S L						
		4	8	10	12	20	30	40		I	2EM MAXIMUM	MINIMUM	N	M		
1968	.79368	.71586	.63786	.59920	.00000	.00000	.00000	.00000	20119	1.00693	2	.85876	19	1.00693	12	.59520
	CR	*76.06	*89.77	*93.57	*96.36	*.00	*.00	*.00	I	:99.88	*	:	:	:	:	:
1969	2.11052	2.27661	2.09912	1.84610	.00000	.00000	.00000	.00000	20119	2.71558	2	2.66302	19	2.71558	3	1.70666
	CR	*91.39	*96.34	*97.52	*98.61	*.00	*.00	*.00	I	:99.97	*	:	:	:	:	:
1970	.67553	.59730	.63796	.62199	.00000	.00000	.00000	.00000	20119	.90212	2	.86857	19	.90212	5	.58629
	CR	*75.61	*91.33	*94.34	*96.74	*.00	*.00	*.00	I	:99.91	*	:	:	:	:	:
1971	.67901	.74773	.67982	.68200	.00000	.00000	.00000	.00000	20119	1.41465	2	.83111	19	1.41465	4	.67901
	CR	*79.73	*91.87	*95.39	*97.64	*.00	*.00	*.00	I	:99.92	*	:	:	:	:	:
1972	.85540	.81032	.74241	.86900	.00000	.00000	.00000	.00000	20119	1.13925	3	1.03068	19	1.13925	10	.74241
	CR	*81.24	*92.79	*96.08	*97.42	*.00	*.00	*.00	I	:99.90	*	:	:	:	:	:

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHÉ NATIONAL

ANNEE	L	INDICES L ET CR RELATIFS A N* =								I	C O U R B E S L						
		4	8	10	12	20	30	40	I		ECHANTILLON	1ER MA	IMUM	2EM MAXIMUM	MINIMUM		
1968	L	.54216	.31851	.32167	.34896	.00000	.00000	.00000	.00000	20119	.43222	3	.68770	3	.68770	5	.29908
	CR	*60.06	:83.60	:90.11	:93.42	:.00	:.00	:.00	.00	I	:99.71	*	:	:	:	:	:
1969	L	.60942	.51160	.61353	.64268	.00000	.00000	.00000	.00000	20119	.73180	2	.80553	2	.80553	3	.50590
	CR	*75.18	:91.37	:94.10	:96.08	:.00	:.00	:.00	.00	I	:99.84	*	:	:	:	:	:
1970	L	.79386	.50981	.58441	.58805	.00000	.00000	.00000	.00000	20119	.61161	2	.86426	2	.86426	8	.50981
	CR	*72.72	:90.05	:93.10	:95.43	:.00	:.00	:.00	.00	I	:99.71	*	:	:	:	:	:
1971	L	.61287	.55738	.57268	.59445	.00000	.00000	.00000	.00000	20119	.75490	2	.54302	19	.75490	3	.44159
	CR	*74.92	:90.21	:93.61	:95.58	:.00	:.00	:.00	.00	I	:99.78	*	:	:	:	:	:
1972	L	.86464	.54913	.51358	.51169	.00000	.00000	.00000	.00000	20119	.58403	2	1.02674	2	1.02674	15	.49385
	CR	*70.05	:87.03	:91.68	:94.61	:.00	:.00	:.00	.00	I	:99.70	*	:	:	:	:	:

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

ANNEE : 1969

* * * * * V A R I A B L E * * * * *										
* N*	* CHIFFRE * * D'AFFAIRES*	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES*	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *	*	*

* 2 *	* .76267 *	* .54854 *	* .55276 *	* .58848 *	* .55694 *	* .66339 *	* 2.66302 *	* .80593 *	*	*
* *	* ===== *	*	*	*	*	*	*	*	*	*
* 3 *	* .48567 *	* .78730 *	* 1.03875 *	* .65732 *	* .54597 *	* .47439 *	* 1.70666 *	* .50590 *	*	*
* *	* ===== *	* ===== *	*	*	*	*	*	*	*	*
* 4 *	* .36180 *	* .78186 *	* .88599 *	* .60201 *	* .57437 *	* .53099 *	* 2.11052 *	* .60942 *	*	*
* *	* ----- *	*	*	*	*	*	*	*	*	*
* 5 *	* .41678 *	* .78319 *	* .83727 *	* .74205 *	* .67638 *	* .46643 *	* 2.08406 *	* .63161 *	*	*
* 6 *	* .41809 *	* .75940 *	* .81958 *	* .78957 *	* .72186 *	* .41563 *	* 2.23422 *	* .61084 *	*	*
* 7 *	* .47668 *	* .72924 *	* .77699 *	* .73778 *	* .71486 *	* .39889 *	* 2.10704 *	* .54844 *	*	*
* 8 *	* .51383 *	* .71768 *	* .74949 *	* .84094 *	* .75763 *	* .37555 *	* 2.27661 *	* .51160 *	*	*
* 9 *	* .50868 *	* .70094 *	* .74597 *	* .86233 *	* .73257 *	* .35107 *	* 2.21975 *	* .57776 *	*	*
* 10 *	* .50698 *	* .65958 *	* .70937 *	* .86537 *	* .72507 *	* .35293 *	* 2.09912 *	* .61353 *	*	*
* 11 *	* .52618 *	* .61469 *	* .66220 *	* 1.07546 *	* .71476 *	* .34513 *	* 1.96434 *	* .64001 *	*	*
* 12 *	* .52993 *	* .57753 *	* .61523 *	* 1.16453 *	* .75681 *	* .34305 *	* 1.84610 *	* .64268 *	*	*
* 13 *	* .52108 *	* .54202 *	* .57784 *	* 1.34328 *	* .83569 *	* .33887 *	* 1.82789 *	* .65531 *	*	*
* 14 *	* .51530 *	* .50917 *	* .54228 *	* 1.55965 *	* .91224 *	* .33225 *	* 1.83539 *	* .67133 *	*	*
* *	* * * * *	*	*	*	*	*	*	*	*	*
* 15 *	* .51491 *	* .48961 *	* .51535 *	* 1.68504 *	* .98089 *	* .36052 *	* 1.88206 *	* .67855 *	*	*
* 16 *	* .51278 *	* .48024 *	* .50841 *	* 1.74822 *	* 1.09593 *	* .37664 *	* 1.95218 *	* .67902 *	*	*
* *	* * * * *	*	*	*	*	*	*	*	*	*
* 17 *	* .51950 *	* .47068 *	* .50012 *	*	* 1.16074 *	* .39720 *	* 1.97948 *	* .67746 *	*	*
* 18 *	* .52905 *	* .45665 *	* .48637 *	*	* 1.25012 *	* .42437 *	* 2.21436 *	* .66441 *	*	*
* *	* * * * *	*	*	*	*	*	*	*	*	*
* 19 *	* .52971 *	* .44035 *	* .46980 *	*	*	* .45170 *	* 2.71558 *	* .73180 *	*	*
* *	* ----- *	* ----- *	*	*	*	*	*	*	*	*
* *	* * * * *	*	*	*	*	*	*	*	*	*
* *	* * * * *	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOGL(PROF.J.B.HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

ANNEE : 1970

V A R I A B L E										
* N°	* CHIFFRE * * D'AFFAIRES*	* EFFECTIF *	* MASSE * * SALARIALE	* BENEFICE * * NET	* CASH * * FLOW	* CAPITAUX * * PROPRES*	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *		

* 2 *	.77114 *	.57862 *	.64711 *	1.17667 *	1.26047 *	.75611 *	.86897 *	.86426 *	*	*
* 3 *	.60576 *	.83521 *	.95119 *	.89401 *	.94867 *	.47866 *	.65504 *	.81572 *	*	*
* 4 *	.50432 *	.80494 *	.84381 *	1.06401 *	1.04775 *	.52229 *	.67553 *	.79386 *	*	*
* 5 *	.47970 *	.80125 *	.81067 *	1.14926 *	.93181 *	.46412 *	.58629 *	.73077 *	*	*
* 6 *	.44057 *	.75306 *	.79947 *	1.09064 *	.83466 *	.41161 *	.64898 *	.65312 *	*	*
* 7 *	.48355 *	.72285 *	.77021 *	1.02340 *	.73671 *	.38566 *	.64088 *	.58121 *	*	*
* 8 *	.52744 *	.73174 *	.73128 *	1.00496 *	.71757 *	.35745 *	.59730 *	.50981 *	*	*
* 9 *	.52022 *	.69068 *	.68288 *	.94114 *	.72810 *	.33960 *	.63929 *	.56008 *	*	*
* 10 *	.49269 *	.64434 *	.63552 *	.90940 *	.69961 *	.33002 *	.63796 *	.58441 *	*	*
* 11 *	.47524 *	.59753 *	.60350 *	.89235 *	.66013 *	.32638 *	.63395 *	.59777 *	*	*
* 12 *	.47832 *	.54999 *	.56905 *	.85969 *	.62743 *	.33224 *	.62199 *	.58805 *	*	*
* 13 *	.48574 *	.50838 *	.54268 *	1.01329 *	.63087 *	.33329 *	.61908 *	.60384 *	*	*
* 14 *	.48278 *	.48314 *	.51234 *	1.10573 *	.71083 *	.32729 *	.64882 *	.62410 *	*	*
* 15 *	.48008 *	.45736 *	.48325 *	*	.76394 *	.35642 *	.68896 *	.63459 *	*	*
* 16 *	.47317 *	.45079 *	.47778 *	*	*	.37329 *	.74491 *	.63269 *	*	*
* 17 *	.47228 *	.44194 *	.47351 *	*	*	.38044 *	.80689 *	.62127 *	*	*
* 18 *	.48165 *	.42963 *	.46457 *	*	*	.41612 *	.83379 *	.61619 *	*	*
* 19 *	.50899 *	.41457 *	.45124 *	*	*	.44271 *	.90212 *	.61161 *	*	*
* * *	*	*	*	*	*	*	*	*	*	*
* * *	*	*	*	*	*	*	*	*	*	*
* * *	*	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

ANNEE : 1971

* * * * * V A R I A B L E * * * * *										
* N*	* CHIFFRE D'AFFAIRES*	* EFFECTIF*	* MASSE SALARIALE*	* BENEFICE NET*	* CASH FLOW*	* CAPITAUX PROPRES*	* EXPORT.	* VENTES SUR LE MARCHE NAT.*	* *	* *

* 2 *	* .56603 *	* .57247 *	* .54302 *	* 1.66081 *	* 1.05930 *	* 1.01400 *	* .83111 *	* .54302 *	* *	* *
* *	* *	* *	* ----- *	* ===== *	* ===== *	* ===== *	* *	* *	* *	* *
* 3 *	* .58160 *	* 1.04551 *	* .95111 *	* 1.38245 *	* 1.21625 *	* .65400 *	* .75316 *	* .44159 *	* *	* *
* *	* *	* *	* *	* *	* *	* *	* *	* ----- *	* *	* *
* 4 *	* .55385 *	* 1.03018 *	* 1.02871 *	* 1.07980 *	* .96981 *	* .70028 *	* .67901 *	* .61287 *	* *	* *
* *	* *	* *	* *	* *	* *	* *	* *	* ----- *	* *	* *
* 5 *	* .49170 *	* 1.05235 *	* 1.04477 *	* .87967 *	* .85086 *	* .59920 *	* .71639 *	* .62010 *	* *	* *
* *	* ----- *	* *	* *	* *	* *	* *	* *	* *	* *	* *
* *	* ===== *	* ===== *	* ===== *	* *	* *	* *	* *	* *	* *	* *
* 6 *	* .55318 *	* 1.01739 *	* .97602 *	* .80115 *	* .78639 *	* .53741 *	* .76680 *	* .59065 *	* *	* *
* 7 *	* .56947 *	* .90942 *	* .91668 *	* .80318 *	* .74133 *	* .48930 *	* .77049 *	* .54746 *	* *	* *
* 8 *	* .60066 *	* .88442 *	* .87395 *	* .74858 *	* .67541 *	* .47822 *	* .74773 *	* .55738 *	* *	* *
* *	* *	* *	* *	* *	* ----- *	* *	* *	* *	* *	* *
* 9 *	* .59346 *	* .82538 *	* .80866 *	* .76166 *	* .72864 *	* .45320 *	* .71416 *	* .58316 *	* *	* *
* 10 *	* .56470 *	* .75510 *	* .74718 *	* .73979 *	* .73004 *	* .44401 *	* .67982 *	* .57268 *	* *	* *
* *	* *	* *	* *	* ----- *	* *	* *	* *	* *	* *	* *
* 11 *	* .57811 *	* .70725 *	* .73912 *	* .84451 *	* .82651 *	* .44201 *	* .67950 *	* .56559 *	* *	* *
* *	* *	* *	* *	* *	* ----- *	* *	* *	* *	* *	* *
* 12 *	* .56515 *	* .66565 *	* .70727 *	* .89937 *	* .88534 *	* .45291 *	* .68200 *	* .59445 *	* *	* *
* 13 *	* .58368 *	* .62403 *	* .67548 *	* .91060 *	* .89949 *	* .45111 *	* .69532 *	* .60034 *	* *	* *
* 14 *	* .59495 *	* .58808 *	* .64062 *	* 1.09434 *	* .89953 *	* .45789 *	* .73464 *	* .60922 *	* *	* *
* 15 *	* .60927 *	* .55517 *	* .61986 *	* 1.27353 *	* 1.05095 *	* .47808 *	* .82203 *	* .61210 *	* *	* *
* 16 *	* .60680 *	* .53063 *	* .59441 *	* 1.45253 *	* 1.19709 *	* .48613 *	* .91576 *	* .60766 *	* *	* *
* 17 *	* .61138 *	* .51552 *	* .57440 *	* *	* 1.33212 *	* .49112 *	* 1.03169 *	* .65435 *	* *	* *
* *	* *	* *	* *	* *	* ===== *	* *	* *	* *	* *	* *
* 18 *	* .60666 *	* .49818 *	* .58385 *	* *	* *	* .54166 *	* 1.23006 *	* .71825 *	* *	* *
* 19 *	* .61604 *	* .48993 *	* .58107 *	* *	* *	* .56784 *	* 1.41465 *	* .75490 *	* *	* *
* *	* ===== *	* *	* *	* *	* *	* *	* *	* *	* *	* *
* *	* ----- *	* *	* *	* *	* *	* *	* ===== *	* ===== *	* *	* *
* *	* *	* *	* *	* *	* *	* *	* *	* *	* *	* *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

ANNEE : 1972

VARIABLE										
* N*	* CHIFFRE * * D'AFFAIRES*	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES*	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *	*	*

* 2 *	* .56081 *	* .55000 *	* .55535 *	* 2.32693 *	* 1.45831 *	* 1.02714 *	* .91520 *	* 1.02674 *	*	*
* 3 *	* .94199 *	* 1.27422 *	* 1.16046 *	* 2.31077 *	* 1.89867 *	* .64783 *	* 1.03068 *	* .90937 *	*	*
* 4 *	* .88269 *	* 1.05369 *	* 1.05008 *	* 1.91974 *	* 1.63909 *	* .68542 *	* .85540 *	* .86464 *	*	*
* 5 *	* .73778 *	* 1.09899 *	* 1.15604 *	* 1.51335 *	* 1.30067 *	* .58560 *	* .93237 *	* .71638 *	*	*
* 6 *	* .73913 *	* 1.06352 *	* 1.11233 *	* 1.26755 *	* 1.06988 *	* .53486 *	* .86387 *	* .62631 *	*	*
* 7 *	* .66845 *	* 1.00467 *	* 1.01080 *	* 1.14505 *	* .98022 *	* .47220 *	* .82613 *	* .60001 *	*	*
* 8 *	* .63683 *	* .93241 *	* .90286 *	* 1.06362 *	* .92569 *	* .46940 *	* .81032 *	* .54913 *	*	*
* 9 *	* .59940 *	* .85212 *	* .80786 *	* 1.02416 *	* .91250 *	* .44338 *	* .79000 *	* .51271 *	*	*
* 10 *	* .56883 *	* .81925 *	* .81190 *	* .99481 *	* .88495 *	* .43155 *	* .74241 *	* .51358 *	*	*
* 11 *	* .59809 *	* .77000 *	* .78165 *	* .98845 *	* .91505 *	* .47226 *	* .83583 *	* .50524 *	*	*
* 12 *	* .59188 *	* .71661 *	* .74957 *	* .97196 *	* .90840 *	* .48538 *	* .86900 *	* .51169 *	*	*
* 13 *	* .59087 *	* .66510 *	* .72476 *	* .94836 *	* .90627 *	* .48206 *	* .87283 *	* .51720 *	*	*
* 14 *	* .61996 *	* .62096 *	* .69154 *	* 1.19344 *	* 1.13872 *	* .48775 *	* .89166 *	* .50976 *	*	*
* 15 *	* .63102 *	* .59981 *	* .65999 *	*	* 1.35484 *	* .51636 *	* .88147 *	* .49385 *	*	*
* 16 *	* .63803 *	* .58309 *	* .62522 *	*	* 1.74907 *	* .52650 *	* .98240 *	* .49668 *	*	*
* 17 *	* .63087 *	* .56043 *	* .59563 *	*	*	* .55034 *	* 1.04133 *	* .53582 *	*	*
* 18 *	* .62037 *	* .53955 *	* .57155 *	*	*	* .55813 *	* 1.10879 *	* .55286 *	*	*
* 19 *	* .60446 *	* .52928 *	* .57427 *	*	*	* .59039 *	* 1.13925 *	* .58403 *	*	*
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES TEXTILES (NICE 364.1)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS
	*M:			*M:			*M:			*M:			*M:		
* 01 CHIFFRE D'AFFAIRES	*10:	.40926:	.55020	*4:	.36180:	.53672*	*6:	.44057:	.56029*	*5:	.49170:	.54830*	*2:	.56081:	.56081*
* 02 EFFECTIF	*19:	.43582:	.58838*	*19:	.44035:	.61382*	*19:	.41457:	.60534*	*19:	.48993:	.73704*	*19:	.52928:	.79076*
* 03 MASSE SALARIALE	*19:	.47912:	.65885*	*19:	.46980:	.66632*	*19:	.45124:	.63612*	*2:	.54302:	.54302*	*2:	.55535:	.55535*
* 04 BENEFICE NET	*7:	.47938:	.62676*	*2:	.58848:	.58848*	*12:	.85969:	1.00050*	*10:	.73979:	.98412*	*13:	.94836:	1.37290*
* 05 CASH FLOW	*7:	.46351:	.61726*	*3:	.54597:	.55145*	*12:	.62743:	.83572*	*8:	.67541:	.85991*	*10:	.88495:	1.23000*
* 07 CAPITAUX PROPRES	*10:	.35005:	.42515*	*14:	.33225:	.41451*	*11:	.32638:	.43719*	*11:	.44201:	.58116*	*10:	.43155:	.58860*
* 08 EXPORT.	*12:	.59920:	.71235*	*3:	1.70666:	2.18484*	*5:	.58629:	.69645*	*4:	.67901:	.75443*	*10:	.74241:	.86293*
* 10 VENTES SUR LE MARCHE NATIONAL	*9:	.29908:	.45951*	*3:	.50590:	.65591*	*8:	.50981:	.70696*	*3:	.44159:	.49230*	*15:	.49385:	.63262*

IV. CONSTRUCTION MACHINERY (NICE 366.3)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
ANNEE	N	VALEUR (T)	1968=100	I	N*	VALEUR (E)	1968=100	I	E/T %
1968	23	182.640	100	I 22	181.739	100	I 99.51		
1969	23	208.352	114	I 22	207.552	114	I 99.62		
1970	23	231.149	126	I 22	230.270	126	I 99.62		
1971	23	232.576	127	I 22	231.770	127	I 99.65		
1972	23	244.859	134	I 22	243.974	134	I 99.64		
				I			I		
				I			I		
				I			I		
				I			I		
				I			I		

* VARIABLE : 02 EFFECTIF *

1968	23	28.242	100	I 22	28.092	100	I 99.47		
1969	23	29.544	104	I 22	29.387	104	I 99.47		
1970	23	29.460	104	I 22	29.288	104	I 99.42		
1971	23	28.075	99	I 22	27.895	99	I 99.36		
1972	23	26.411	93	I 22	26.229	93	I 99.31		
				I			I		
				I			I		
				I			I		
				I			I		
				I			I		

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
ENTREPRISES

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *									

* T O T A L					* E C H A N T I L L O N				
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	* E/T X

* 1968	* 23	* 32.735	* 100	I	* 22	* 32.565	* 100	I	* 99.48
* 1969	* 23	* 38.272	* 116	I	* 22	* 38.057	* 116	I	* 99.44
* 1970	* 23	* 40.144	* 122	I	* 22	* 39.893	* 122	I	* 99.37
* 1971	* 23	* 43.003	* 131	I	* 22	* 42.769	* 131	I	* 99.46
* 1972	* 23	* 46.725	* 142	I	* 22	* 46.382	* 142	I	* 99.27
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *									

* 1968	* 21	* 19.804	* 100	I	* 20	* 19.773	* 100	I	* 99.84
* 1969	* 19	* 19.369	* 97	I	* 18	* 19.317	* 97	I	* 99.73
* 1970	* 18	* 23.644	* 119	I	* 17	* 23.639	* 119	I	* 99.98
* 1971	* 20	* 21.848	* 110	I	* 19	* 21.840	* 110	I	* 99.96
* 1972	* 17	* 22.409	* 113	I	* 16	* 22.339	* 112	I	* 99.69
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										

* TOTAL					* E C H A N T I L L O N					

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N	* VALEUR (E)	* 1968=100	I	E/T	%

* 1968	* 23	* 29.438	* 100	I	* 22	* 29.425	* 100	I	99.96	*
* 1969	* 21	* 23.245	* 78	I	* 20	* 23.242	* 78	I	99.99	*
* 1970	* 19	* 27.425	* 93	I	* 18	* 27.393	* 93	I	99.88	*
* 1971	* 20	* 25.905	* 87	I	* 19	* 25.843	* 87	I	99.76	*
* 1972	* 18	* 33.552	* 113	I	* 17	* 33.514	* 113	I	99.89	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										

* 1968	* 23	* 83.846	* 100	I	* 22	* 83.746	* 100	I	99.88	*
* 1969	* 23	* 89.684	* 106	I	* 22	* 89.384	* 106	I	99.67	*
* 1970	* 21	* 91.364	* 108	I	* 20	* 91.101	* 108	I	99.71	*
* 1971	* 22	* 98.183	* 117	I	* 21	* 98.009	* 117	I	99.82	*
* 1972	* 22	* 101.104	* 120	I	* 21	* 100.930	* 120	I	99.83	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*
* *	* *	* *	* *	I	* *	* *	* *	I	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

VARIABLE : 08 EXPORT. (1000 LIVRES STERLING)

TOTAL					ECHANTILLON				
ANNEE	N	VALEUR (T)	1968=100	I	N	VALEUR (E)	1968=100	I	E/T X
1968	23	88.253	100	I	22	88.175	100	I	99.91
1969	23	89.315	101	I	22	89.163	101	I	99.83
1970	23	125.640	142	I	22	125.536	142	I	99.92
1971	23	121.964	138	I	22	121.811	138	I	99.87
1972	23	129.687	146	I	22	129.504	146	I	99.86
				I				I	
				I				I	
				I				I	
				I				I	

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL (1000 LIVRES STERLING)

1968	23	94.306	100	I	22	93.701	100	I	99.36
1969	23	119.043	126	I	22	118.520	126	I	99.56
1970	23	113.407	120	I	22	113.116	120	I	99.74
1971	23	110.707	117	I	22	110.233	117	I	99.57
1972	23	116.161	123	I	22	115.778	123	I	99.67
				I				I	
				I				I	
				I				I	
				I				I	

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES
VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT. 10 VENTES SUR LE MARCHE NATIONAL

		A N N E E											
VARIABLE		1968					1969						
		N	M	V	G	H	N	M	V	G	H		
01	*	23*	7.941*	1.08894*	.50344*	95.03440*	-116.94098*	23*	9.059*	1.18818*	.53097*	104.86010*	-114.29856*
02	*	23*	1.228*	1.01072*	.49733*	87.89346*	-118.03894*	25*	1.285*	.99016*	.49234*	86.10539*	-118.55468*
03	*	23*	1.423*	1.04811*	.51093*	91.24040*	-116.94546*	23*	1.664*	1.14008*	.53413*	99.99048*	-114.63517*
04	*	21*	.943*	1.75536*	.69000*	194.34758*	-91.33392*	19*	1.019*	2.07418*	.73959*	279.06345*	-77.87717*
05	*	23*	1.280*	1.65465*	.69514*	162.51536*	-95.64027*	21*	1.107*	2.05051*	.73310*	247.83702*	-83.56620*
07	*	23*	3.645*	1.54966*	.63013*	147.88919*	-103.53366*	23*	3.899*	1.45995*	.82454*	137.42397*	-104.98131*
08	*	23*	3.837*	1.46544*	.61435*	136.84882*	-105.62446*	23*	3.883*	1.14070*	.57563*	100.05187*	-111.51040*
010	*	23*	4.100*	.85996*	.44397*	75.03202*	-122.07618*	23*	5.176*	1.32781*	.54046*	120.13407*	-112.29687*
		1970					1971						
01	*	23*	10.050*	1.25254*	.55988*	111.08896*	-111.87874*	23*	10.112*	1.27850*	.55213*	114.54674*	-112.05161*
02	*	23*	1.221*	1.01689*	.50189*	88.43763*	-117.79212*	23*	1.221*	1.03159*	.49504*	89.74671*	-117.94901*
03	*	23*	1.745*	1.19340*	.54470*	105.39990*	-113.22364*	23*	1.870*	1.14369*	.52781*	100.34888*	-114.89183*
04	*	18*	1.314*	1.73597*	.72448*	222.97647*	-81.79790*	20*	1.092*	1.91113*	.71652*	214.00898*	-86.27289*
05	*	19*	1.443*	1.71997*	.71261*	208.33231*	-85.55852*	20*	1.295*	1.73101*	.67982*	199.81972*	-90.78147*
07	*	21*	4.351*	1.40549*	.62076*	141.68615*	-101.90606*	22*	4.463*	1.34288*	.89456*	127.42351*	-106.52239*
08	*	23*	5.463*	1.50438*	.65903*	141.87682*	-101.50025*	23*	5.303*	1.62970*	.65350*	158.95326*	-100.88791*
010	*	23*	4.931*	1.03056*	.50875*	89.05493*	-117.07787*	23*	4.813*	.98149*	.48822*	85.36193*	-118.75675*

EVOLUTION DE LA CONCENTRATION

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
ENTREPRISES :

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT. 10 VENTES SUR LE MARCHÉ NATIONAL

		A N N E E												
VARIABLE														
		1972												
		N	M	V	G	H	E	I	N	M	V	G	H	E
01		23*	10.646*	1.22629*	.53680*	108.86065*	-113.62201	I	*	*	*	*	*	*
02		23*	1.148*	1.02005*	.49436*	88.71774*	-118.13311	I	*	*	*	*	*	*
03		23*	2.032*	1.08924*	.51715*	95.06283*	-116.21024	I	*	*	*	*	*	*
04		17*	1.318*	1.77348*	.69215*	243.83764*	-81.63739	I	*	*	*	*	*	*
05		18*	1.864*	1.57770*	.68417*	193.84126*	-86.92468	I	*	*	*	*	*	*
07		22*	4.596*	1.33022*	.59598*	125.88613*	-106.58630	I	*	*	*	*	*	*
08		23*	5.639*	1.64171*	.66428*	160.66128*	-99.88482	I	*	*	*	*	*	*
010		23*	5.050*	.87231*	.45106*	76.56176*	-121.51284	I	*	*	*	*	*	*

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *
 * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
 ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	TER MAXIMUM	2EM MAXIMUM	MINIMUM				
FT	CR																
%																	
1968	L	.50830	.30027	.27840	.24340	.23866	.00000	.00000	23	22	.25903	2	1.05205	2	1.05205	16	.21242
	CR	49.66	72.39	78.87	84.93	98.32	.00	.00			99.51	*					
1969	L	.52400	.32767	.30818	.27670	.26023	.00000	.00000	23	22	.28748	2	1.21823	2	1.21823	16	.23437
	CR	52.19	74.93	80.80	86.06	98.57	.00	.00			99.62	*					
1970	L	.54497	.37447	.32774	.29158	.30235	.00000	.00000	23	22	.32752	2	.96102	2	.96102	14	.26434
	CR	55.14	76.40	82.60	87.92	98.69	.00	.00			99.62	*					
1971	L	.58167	.38575	.33877	.29948	.27215	.00000	.00000	23	22	.30450	2	1.12391	2	1.12391	16	.25948
	CR	55.12	75.75	81.68	86.87	98.68	.00	.00			99.65	*					
1972	L	.57486	.36897	.32256	.27617	.26299	.00000	.00000	23	22	.28549	2	.95475	2	.95475	18	.24425
	CR	54.03	74.17	80.49	86.33	98.55	.00	.00			99.64	*					

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
 ENTREPRISES

 VARIABLE : 02 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N _w =							I	C O U R B E S L							
		4	8	10	12	20	30	40		I	1 ^{er} MAXIMUM	2 ^{em} MAXIMUM	MINIMUM				
FT	CR	*****							I	*****							
%	%	*****							N	L	N*	L	N*	L	N*	L	
1968	L	.39567	.58075	.23922	.22926	.22557	.00000	.00000	23	I	.23288	2	.59488	2	.59488	20	.22557
	CR	51.29	71.83	80.92	86.00	97.88	.00	.00	*	I	99.47	*					
1969	L	.40156	.27487	.24087	.22439	.22640	.00000	.00000	23	I	.23314	2	.60679	2	.60679	14	.21213
	CR	49.91	71.63	79.37	85.32	97.91	.00	.00	*	I	99.47	*					
1970	L	.42955	.29273	.25039	.22733	.24401	.00000	.00000	23	I	.24569	2	.61116	2	.61116	15	.21662
	CR	50.03	72.07	79.76	85.97	97.89	.00	.00	*	I	99.42	*					
1971	L	.48131	.30754	.26581	.23496	.23078	.00000	.00000	23	I	.23531	2	.55244	2	.55244	16	.21184
	CR	49.84	71.46	78.70	84.84	97.81	.00	.00	*	I	99.36	*					
1972	L	.44755	.29579	.25197	.22145	.23239	.00000	.00000	23	I	.23479	2	.52460	2	.52460	15	.21852
	CR	50.32	71.71	79.00	85.67	97.69	.00	.00	*	I	99.31	*					

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N*						N	G O U R B E S L									
		4	8	10	12	20	30		40	I	L	*N*	L	N*	L	N*	L	
1968	L	.40755	.70575	.75542	.23048	.24182	.00000	.00000	23	I	22	.24731	2	.69024	2	.69024	12	.23048
	CR	51.82	72.73	80.65	86.93	97.94	.00	.00	I	99.48	*							
1969	L	.46139	.33571	.29417	.25798	.27187	.00000	.00000	23	I	22	.27347	3	.55884	3	.55884	13	.25243
	CR	54.37	74.88	81.41	87.39	97.98	.00	.00	I	99.44	*							
1970	L	.42983	.38897	.32569	.27655	.28152	.00000	.00000	23	I	22	.28386	3	.52541	3	.52541	16	.26178
	CR	57.81	74.83	81.25	87.25	98.00	.00	.00	I	99.37	*							
1971	L	.51954	.34870	.29143	.25837	.26445	.00000	.00000	23	I	22	.27006	3	.54509	3	.54509	15	.23909
	CR	53.76	73.49	80.61	86.60	98.10	.00	.00	I	99.46	*							
1972	L	.49295	.31009	.27366	.24404	.25812	.00000	.00000	23	I	22	.25724	2	.60096	2	.60096	14	.24361
	CR	51.58	73.71	80.69	86.84	97.72	.00	.00	I	99.27	*							

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
 ENTREPRISES

VARIABLE : 04 BENEFICE NET

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	COURBES L								
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	ET	*****							*	I	N*	L	N*	L	N*	L	N*	L
*	CR	*****							*	I	N*	L	N*	L	N*	L	N*	L
*	%	*****							*	I	N*	L	N*	L	N*	L	N*	L
1968	L	.59944	.76622	.66465	.58121	.65803	.00000	.00000	21	I	20	.65803	2	.94341	2	.94341	17	.53998
	CR	.76.97	.87.56	.91.16	.94.32	.99.84	.00	.00	*	I	.99.84	*						
1969	L	1.17615	1.00384	1.02030	.98874	.00000	.00000	.00000	19	I	18	.86718	2	1.40781	2	1.40781	16	.86841
	CR	.82.19	.92.59	.94.70	.96.27	.00	.00	.00	*	I	.99.73	*						
1970	L	.68370	.71239	.81016	.95586	.00000	.00000	.00000	18	I	17	1.18721	2	1.01663	17	1.18721	5	.64722
	CR	.80.97	.94.27	.97.12	.98.34	.00	.00	.00	*	I	.99.98	*						
1971	L	.68000	.67177	.67281	.65415	.00000	.00000	.00000	20	I	19	1.15514	2	1.45137	2	1.45137	5	.55139
	CR	.74.92	.92.19	.95.27	.97.62	.00	.00	.00	*	I	.99.96	*						
1972	L	.99844	.85093	.76027	.80446	.00000	.00000	.00000	17	I	16	.70066	4	.99844	4	.99844	16	.70066
	CR	.80.43	.91.42	.94.90	.96.60	.00	.00	.00	*	I	.99.69	*						

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *
* *****

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

VARIABLE : 05 CASH FLOW

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L									
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM						
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1968	L	.53854	.67828	.64676	.58071	.60190	.00000	.00000	23	22	.77626	2	.64885	22	.77626	5	.45424		
	CR	.72.48	.87.61	.90.68	.93.47	.99.67	.00	.00			.99.96	*							
1969	L	.98078	.92548	.83712	.74633	1.16615	.00000	.00000	21	20	1.16615	2	1.35748	2	1.35748	17	.65983		
	CR	.79.07	.90.07	.92.97	.95.40	.99.99	.00	.00			.99.99	*							
1970	L	.63081	.68147	.77657	.77569	.00000	.00000	.00000	19	18	.90513	2	1.05516	2	1.05516	5	.58619		
	CR	.78.83	.93.18	.95.49	.97.35	.00	.00	.00			.99.88	*							
1971	L	.64750	.66835	.66116	.59163	.00000	.00000	.00000	20	19	.63833	2	1.44816	2	1.44816	5	.53629		
	CR	.73.33	.89.30	.92.36	.95.19	.00	.00	.00			.99.76	*							
1972	L	.55305	.69748	.74711	.73216	.00000	.00000	.00000	18	17	.71905	2	.80529	2	.80529	3	.51605		
	CR	.80.27	.92.90	.94.82	.96.84	.00	.00	.00			.99.89	*							

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

VARIABLE : 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
ET	CR									N*	L	N*	L	N*	L	N*	L
%	%									N*	L	N*	L	N*	L	N*	L
1968	L	.73178	.46314	.39507	.39273	.38844	.00000	.00000	23	22	.41013	2	.81659	2	.81659	19	.38121
	CR	64.04	81.78	87.62	91.20	99.00	.00	.00			99.88	*					
1969	L	.58418	.43576	.37931	.38750	.39302	.00000	.00000	23	22	.41626	2	.78681	2	.78681	10	.37931
	CR	63.54	81.78	87.86	91.26	98.78	.00	.00			99.67	*					
1970	L	.57345	.42903	.42405	.41690	.45247	.00000	.00000	21	20	.45247	2	.76361	2	.76361	9	.40260
	CR	64.76	84.41	89.42	92.93	99.71	.00	.00			99.71	*					
1971	L	.55809	.42333	.36883	.33775	.34683	.00000	.00000	22	21	.37975	2	.75073	2	.75073	15	.32581
	CR	61.47	80.21	86.14	90.91	99.48	.00	.00			99.82	*					
1972	L	.55104	.41452	.35575	.33489	.36245	.00000	.00000	22	21	.40031	2	.72260	2	.72260	14	.32768
	CR	61.78	80.24	86.56	91.16	99.52	.00	.00			99.83	*					

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
 ENTREPRISES

VARIABLE : 08 EXPORT.

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	ET	*****							*	*****							
*	CR	*****							*	*****							
*	%	*****							*	*****							
*		4	8	10	12	20	30	40	N	L	N*	L	N*	L	N*	L	
*									I	N*	N*	H<	N*H<	H	N*H	M	N*M
1968	L	.65235	.39854	.34739	.31835	.46020	.00000	.00000	23	22	.57036	2	1.34190	2	1.34190	13	.30148
	CR	.59.03	.80.03	.86.42	.91.41	.99.53	.00	.00	*	I	.99.91	*					
1969	L	.41496	.26682	.26323	.26891	.39182	.00000	.00000	23	22	.49291	2	.63691	2	.63691	10	.26323
	CR	.53.27	.79.87	.86.57	.91.23	.99.41	.00	.00	*	I	.99.83	*					
1970	L	.59931	.37482	.41414	.41795	.53017	.00000	.00000	23	22	.71367	2	.89847	2	.89847	8	.37482
	CR	.64.81	.86.95	.90.66	.93.78	.99.65	.00	.00	*	I	.99.92	*					
1971	L	.75780	.45494	.42162	.41571	.46003	.00000	.00000	23	22	.55994	2	1.02832	2	1.02832	15	.38486
	CR	.65.14	.83.67	.88.96	.92.42	.99.44	.00	.00	*	I	.99.87	*					
1972	L	.64633	.45338	.44080	.43197	.54970	.00000	.00000	23	22	.62629	2	1.22602	2	1.22602	16	.41961
	CR	.66.84	.84.85	.89.84	.93.23	.99.44	.00	.00	*	I	.99.86	*					

TABÉAU STRUCTUREL DES COURBÉS LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)

ANNEE : 1968

ENTREPRISES

VARIABLE										
N°	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		LE MARCHE NATL		

2	1.05205	.59488	.69024	.94341	.64885	.81659	1.34190	.54703		
3	.69346	.47829	.53203	.80258	.54641	.80107	.84700	.45844		
4	.50830	.39567	.40755	.59944	.53854	.73178	.65235	.42534		
5	.39784	.40436	.35207	.70839	.45424	.64256	.50255	.35549		
6	.34907	.36217	.35955	.79215	.57220	.57918	.44873	.30059		
7	.32860	.31743	.33238	.80172	.66949	.51596	.42971	.25799		
8	.30027	.28075	.30575	.76622	.67828	.46314	.39854	.24368		
9	.29231	.25343	.27892	.71767	.67214	.41770	.37693	.22538		
10	.27840	.23922	.25542	.66465	.64676	.39507	.34739	.20768		
11	.26146	.23038	.24389	.62305	.60874	.40151	.33396	.19640		
12	.24340	.22926	.23048	.58121	.58071	.39273	.31835	.18647		
13	.22994	.22928	.23529	.56391	.55364	.38503	.30148	.18047		
14	.22371	.22964	.24131	.56727	.52830	.38442	.30440	.17644		
15	.21647	.22828	.24153	.55988	.50411	.38748	.31676	.17862		
16	.21242	.23113	.23856	.55163	.49466	.39238	.32135	.17880		
17	.21647	.23242	.24533	.53998	.49900	.39043	.33574	.17227		
18	.21958	.23024	.24520	.54754	.50836	.38392	.34808	.18320		
19	.22288	.22927	.24256	.61071	.56088	.38121	.40262	.18550		
20	.23866	.22557	.24182	.65803	.60190	.38844	.46020	.18893		
21	.24668	.23079	.24456		.66583	.39677	.50392	.19445		
22	.25903	.23288	.24731		.77626	.41013	.57036	.20100		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

ANNEE : 1969

		V A R I A B L E									
N°	01	02	03	04	05	07	08	10			
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE			
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.			
2	1.21823	.60679	.51205	1.40781	1.35748	.78681	.63691	1.57072			
3	.73946	.51874	.55884	.91859	.88770	.75037	.52223	.91778			
4	.52400	.40156	.46139	1.17615	.98078	.58418	.41496	.65669			
5	.41799	.37946	.40213	1.10386	.90787	.50890	.33481	.52422			
6	.35384	.33880	.38202	.94825	.85687	.51555	.29009	.42909			
7	.33100	.29567	.34609	1.02064	.94629	.47096	.28603	.37163			
8	.32767	.27487	.33571	1.00364	.92548	.43576	.26682	.35117			
9	.32167	.26055	.31108	1.00972	.86232	.40196	.27270	.34294			
10	.30818	.24087	.29417	1.02030	.83712	.37931	.26323	.32601			
11	.29158	.23436	.27299	1.02341	.79553	.39334	.26470	.30449			
12	.27670	.22439	.25798	.98874	.74633	.38750	.26891	.29406			
13	.26035	.21263	.25243	.94430	.72625	.38246	.26404	.28025			
14	.24385	.21213	.25280	.90212	.70702	.38087	.28356	.26627			
15	.24033	.21226	.25715	.86541	.70065	.38370	.28861	.26609			
16	.23437	.21721	.25473	.84841	.68149	.39326	.28655	.26479			
17	.24159	.22434	.26474	.85202	.65983	.39480	.28386	.25929			
18	.24688	.22768	.26855	.86718	.69807	.38943	.30787	.26088			
19	.24965	.22736	.27021		.71614	.38915	.35122	.26315			
20	.26023	.22640	.27187		1.16615	.39302	.39182	.26758			
21	.27394	.23206	.26984			.39564	.44038	.27207			
22	.28748	.23314	.27347			.41626	.49291	.27769			

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
 ENTREPRISES

ANNEE : 1970

VARIABLE										
N°	01	02	03	04	05	07	08	10		
	CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		

2	.96102	.61116	.51313	1.01663	1.05516	.76361	.89847	.98159		
3	.72706	.54450	.52541	.73084	.71525	.68622	.56324	.59669		
4	.54497	.42955	.42983	.68370	.63081	.57345	.59931	.41690		
5	.42253	.36880	.41927	.64722	.58619	.45498	.53535	.31961		
6	.37358	.32490	.43969	.71210	.67819	.49196	.45907	.30246		
7	.38468	.30582	.41835	.74166	.71658	.46269	.40814	.27898		
8	.37447	.29273	.38897	.71239	.68147	.42903	.37482	.25771		
9	.34864	.27123	.35699	.79686	.75588	.40260	.38792	.25335		
10	.32774	.25039	.32569	.81016	.77657	.42405	.41414	.24990		
11	.30707	.23803	.29604	.88034	.76617	.42536	.42238	.23811		
12	.29158	.22733	.27655	.95586	.77569	.41690	.41795	.22680		
13	.27579	.22016	.26702	1.00065	.79887	.40562	.41537	.22656		
14	.26434	.21736	.26239	1.05491	.85182	.40376	.41822	.22332		
15	.26981	.21662	.26288	1.06770	.88821	.42287	.44039	.22252		
16	.26693	.22246	.26178	1.14183	.89746	.42592	.44875	.22624		
17	.27619	.23206	.27197	1.18721	.89092	.42369	.45178	.22804		
18	.28262	.23663	.27473		.90513	.42582	.45463	.23632		
19	.28324	.23719	.28049			.43819	.49268	.23795		
20	.30235	.24401	.28152			.45247	.53017	.24193		
21	.31860	.24644	.28462				.61408	.24433		
22	.32752	.24569	.28386				.71367	.26481		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3318 *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
ENTREPRISES

ANNEE : 1971

VARIABLE										
N	01	02	03	04	05	07	08	10		
	CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		

2	1.12391	.55244	.50784	1.45137	1.44816	.75073	1.02832	.91671		
3	.74081	.54540	.54509	.96556	.92497	.65226	.83662	.58397		
4	.58167	.48131	.51954	.68000	.64750	.55809	.75780	.43692		
5	.46029	.39031	.43230	.53139	.53629	.45141	.66311	.33876		
6	.38335	.32782	.38575	.57617	.58566	.48992	.55478	.29231		
7	.40475	.32755	.37328	.66206	.67578	.45940	.51011	.26993		
8	.38575	.30754	.34870	.67177	.66835	.42333	.45494	.26672		
9	.36609	.28156	.31864	.66847	.67321	.39877	.44000	.24887		
10	.33877	.26581	.29143	.67281	.66116	.36883	.42162	.23915		
11	.31944	.25175	.26897	.65454	.62842	.34447	.42529	.23014		
12	.29948	.23496	.25837	.65415	.59163	.33775	.41571	.21834		
13	.28323	.23100	.25674	.72176	.60125	.33397	.40274	.21441		
14	.26694	.22276	.24944	.75044	.59473	.32773	.39744	.21734		
15	.26437	.21416	.23909	.79824	.58567	.32581	.38486	.21428		
16	.25948	.21184	.24042	.86911	.59568	.34503	.41070	.21346		
17	.26640	.21611	.23976	.90360	.59539	.35418	.42513	.21081		
18	.27077	.22080	.24924	1.01350	.61283	.35518	.44404	.20688		
19	.26959	.22385	.25811	1.15514	.63833	.35241	.45523	.21324		
20	.27215	.23078	.26445			.34683	.46003	.22075		
21	.29108	.23464	.26788			.37975	.50730	.22362		
22	.30450	.23531	.27006				.55994	.24541		

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. DEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366.3)
ENTREPRISES

ANNEE : 1972

V A R I A B L E										
N	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		

2	.95475	.52460	.60096	.98240	.80529	.72260	1.22602	.62319		
3	.78282	.51391	.59256	.86881	.51605	.58315	.76125	.53472		
4	.57486	.44755	.49295	.99844	.55305	.55104	.64633	.40232		
5	.47327	.39077	.41366	.96215	.71321	.46422	.61376	.32105		
6	.40415	.35501	.34798	.98570	.70652	.48991	.54647	.27053		
7	.38646	.31801	.31566	.90639	.67271	.45791	.50396	.26085		
8	.36897	.29879	.31009	.85093	.69748	.41452	.45338	.23876		
9	.34170	.27442	.29335	.77714	.71472	.38628	.43045	.22987		
10	.32256	.25197	.27366	.76027	.74711	.35575	.44080	.21707		
11	.29943	.23646	.25313	.80735	.73264	.33973	.42985	.21151		
12	.27617	.22145	.24404	.80446	.73216	.33489	.43197	.20203		
13	.26777	.22371	.24709	.78725	.75794	.33526	.42246	.19161		
14	.25548	.22153	.24361	.76043	.75755	.32768	.42250	.18992		
15	.24819	.21852	.24669	.72841	.74011	.33205	.42525	.18414		
16	.24659	.21868	.24425	.70066	.72247	.33847	.41961	.17777		
17	.24775	.22476	.24586		.71905	.34528	.43880	.17409		
18	.24425	.22722	.24762			.34613	.47631	.16964		
19	.24902	.22628	.25616			.34826	.49772	.18054		
20	.26299	.23239	.25812			.36245	.54970	.18784		
21	.27610	.23335	.25723			.40031	.59474	.19345		
22	.28549	.23479	.25724				.62629	.21108		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. KEATH)
SECTEUR : MACHINES CONSTRUCTION (NICE 366,3)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS
01 CHIFFRE D'AFFAIRES	*16*	.21242	.37251	*16*	.23437	.40595	*14*	.26434	.43104	*16*	.25948	.43189	*18*	.24425	.39383
02 EFFECTIF	*20*	.22557	.29588	*14*	.21213	.32314	*15*	.21662	.32276	*16*	.21184	.32308	*15*	.21852	.32119
03 MASSE SALARIALE	*12*	.23048	.36257	*13*	.25243	.36557	*16*	.26178	.36293	*15*	.23909	.35680	*14*	.24361	.33606
04 BENEFICE NET	*17*	.53998	.67395	*16*	.84841	1.01209	*5*	.64722	.76960	*5*	.53139	.90708	*16*	.70066	.84539
05 CASH FLOW	*5*	.45424	.54701	*17*	.65983	.84869	*5*	.58619	.74685	*5*	.53629	.88923	*3*	.51605	.66067
07 CAPITAUX PROPRES	*19*	.38121	.49234	*10*	.37931	.53709	*9*	.40260	.53307	*15*	.32581	.44446	*14*	.32768	.44330
08 EXPORT.	*13*	.30148	.52491	*10*	.26323	.36531	*8*	.37482	.54834	*15*	.38486	.54953	*16*	.41961	.54494
10 VENTES SUR LE MARCHE NATIONAL	*14*	.17644	.28934	*17*	.25929	.46409	*15*	.22252	.34246	*18*	.20688	.31171	*18*	.16964	.27053

V. LIFTING AND MAINTENANCE EQUIPMENT (NICE 366.5)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 = 1972 *
* *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
ANNEE	N	VALEUR (T)	1968=100	I	N	VALEUR (E)	1968=100	I	E/T %
1968	35	135.034	100	I 34		134.555	100	I	99.65
1969	34	156.664	116	I 33		156.103	116	I	99.66
1970	36	189.630	140	I 35		188.833	140	I	99.58
1971	36	206.931	153	I 35		206.094	153	I	99.60
1972	36	198.161	146	I 35		197.381	146	I	99.61
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

* VARIABLE : 02 EFFECTIF *

1968	35	32.341	100	I 34		32.241	100	I	99.69
1969	34	33.175	102	I 33		33.069	102	I	99.68
1970	36	34.813	107	I 35		34.693	107	I	99.66
1971	36	34.912	107	I 35		34.790	107	I	99.65
1972	36	34.492	106	I 35		34.370	106	I	99.65
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES ; TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES :

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *									

* T O T A L					* E C H A N T I L L O N				

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	E/T %

* 1968	* 35	* 36.243	* 100	I	* 34	* 36.082	* 100	I	99.56
* 1969	* 34	* 40.835	* 112	I	* 33	* 40.611	* 112	I	99.45
* 1970	* 36	* 49.963	* 137	I	* 35	* 49.760	* 137	I	99.59
* 1971	* 36	* 55.262	* 152	I	* 35	* 55.012	* 152	I	99.55
* 1972	* 36	* 56.339	* 155	I	* 35	* 56.051	* 155	I	99.49
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *									

* 1968	* 33	* 10.443	* 100	I	* 32	* 10.440	* 100	I	99.97
* 1969	* 30	* 10.622	* 101	I	* 29	* 10.618	* 101	I	99.96
* 1970	* 27	* 10.251	* 98	I	* 26	* 10.244	* 98	I	99.93
* 1971	* 33	* 12.847	* 123	I	* 32	* 12.828	* 122	I	99.85
* 1972	* 30	* 12.084	* 115	I	* 29	* 12.079	* 115	I	99.96
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										

* T O T A L			* I E C H A N T I L L O N							

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	N*	* VALEUR (E)	* 1968=100	I	E/T	%

* 1968	* 34	* 12.666	* 100	I	33	* 12.653	* 100	I	99.90	*
* 1969	* 31	* 12.920	* 102	I	30	* 12.911	* 102	I	99.93	*
* 1970	* 30	* 12.786	* 100	I	29	* 12.775	* 100	I	99.91	*
* 1971	* 34	* 15.826	* 124	I	33	* 15.796	* 124	I	99.81	*
* 1972	* 31	* 15.525	* 122	I	30	* 15.513	* 122	I	99.92	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										

* 1968	* 34	* 52.465	* 100	I	33	* 52.424	* 100	I	99.92	*
* 1969	* 34	* 51.511	* 98	I	33	* 51.448	* 98	I	99.88	*
* 1970	* 34	* 52.961	* 100	I	33	* 52.896	* 100	I	99.88	*
* 1971	* 35	* 54.190	* 103	I	34	* 54.120	* 103	I	99.87	*
* 1972	* 36	* 57.324	* 109	I	35	* 57.288	* 109	I	99.94	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*
* *	* *	* *	* *	I	*	* *	* *	I	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES ; TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. D. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING) *

T O T A L				E C H A N T I L L O N			
ANNEE	N	VALEUR (T)	1968=100	N	VALEUR (E)	1968=100	E/T X
1968	34	25.619	100	33	25.618	100	100.00
1969	32	35.103	137	31	35.100	137	99.99
1970	35	51.780	202	34	51.773	202	99.99
1971	36	64.715	252	35	64.709	252	99.99
1972	36	51.153	199	35	51.147	199	99.99
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*

* VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL. (1000 LIVRES STERLING) *

1968	35	110.485	100	34	110.014	100	99.57
1969	34	120.754	109	33	120.211	109	99.55
1970	36	132.000	119	35	131.331	119	99.49
1971	36	141.666	128	35	141.127	128	99.62
1972	36	146.778	132	35	146.004	132	99.47
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*
*	*	*	I	*	*	I	*

EVOLUTION DE LA CONCENTRATION

TABLEAU NO 2

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES
VARIABLES :

01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHÉ NATIONAL

		A N N E E												
VARIABLE														
		1972												
		N	M	V	G	H	E	I	N	M	V	G	H	E
01		36	5.504	1.03374	.47963	57.46151	-138.24474	I	*	*	*	*	*	*
02		36	.958	1.02207	.48574	56.79521	-138.06797	I	*	*	*	*	*	*
03		36	1.565	1.07710	.50137	60.00404	-136.67634	I	*	*	*	*	*	*
04		30	.403	.99232	.49168	66.15692	-129.45359	I	*	*	*	*	*	*
05		31	.501	1.18119	.51986	77.26483	-127.78325	I	*	*	*	*	*	*
07		36	1.592	1.05085	.51570	58.45259	-135.75100	I	*	*	*	*	*	*
08		36	1.421	1.30970	.61622	75.42557	-126.48866	I	*	*	*	*	*	*
010		36	4.077	1.05983	.47795	58.97904	-138.13893	I	*	*	*	*	*	*

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * * * * *
 * 1968 - 1972 *
 * * * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
 ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N =							I	C- O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	ET								*								
*	CR								*								
*	%								*								
*	*	4	8	10	12	20	30	40	N	I	L	N*	L	N*	L	N*	L
*	*								I	N*	N*	H<	N*H<	H:	N*H	M:	N*M
1968	L	.42550	.24817	.20503	.18725	.14553	.13765	.00000	35	I	.14135	2	.66437	2	.66437	32	.13439
	CR	37.35	56.31	64.05	70.04	86.95	97.13	.00	*	I	99.65	*					
1969	L	.46085	.28946	.24666	.22211	.16066	.13039	.00000	34	I	.15788	2	.76039	2	.76039	31	.14875
	CR	41.87	59.79	66.54	71.98	88.14	98.02	.00	*	I	99.64	*					
1970	L	.41603	.26552	.22046	.18564	.15283	.13961	.00000	36	I	.13506	2	.63727	2	.63727	35	.13506
	CR	38.47	56.10	63.24	69.94	86.20	96.23	.00	*	I	99.58	*					
1971	L	.43717	.26552	.22240	.19448	.15737	.14234	.00000	36	I	.13966	2	.57866	2	.57866	34	.13560
	CR	39.89	57.47	64.66	70.89	86.10	96.21	.00	*	I	99.60	*					
1972	L	.49885	.26235	.21265	.17802	.15029	.13522	.00000	36	I	.13571	2	.65621	2	.65621	32	.13272
	CR	37.40	55.13	62.81	69.91	85.89	96.36	.00	*	I	99.61	*					

EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
 ENTREPRISES :

VARIABLE : 02 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N =							I	COURBES L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	ET								*								
*	CR								*								
*	%								*								
*		4	8	10	12	20	30	40	N	I	L	N*	L	N*	L	N*	L
1968	L	.38828	.23298	.19659	.17131	.13097	.12186	.00000	35	I	.12764	2	.67210	2	.67210	29	.11969
	CR	34.07	53.77	61.02	67.51	85.44	97.24	.00	*	I	99.69	*					
1969	L	.41819	.24330	.21197	.19261	.14594	.13017	.00000	34	I	.13386	2	.67807	2	.67807	28	.12989
	CR	37.17	57.16	64.26	69.96	86.24	97.80	.00	*	I	99.68	*					
1970	L	.41210	.25581	.21641	.19729	.14622	.13670	.00000	36	I	.14900	2	.64823	2	.64823	28	.13567
	CR	37.89	56.88	63.92	69.50	86.32	97.07	.00	*	I	99.66	*					
1971	L	.40517	.26324	.22515	.19382	.14664	.13963	.00000	36	I	.14316	2	.58590	2	.58590	23	.13771
	CR	38.59	56.60	63.29	69.45	86.47	96.71	.00	*	I	99.65	*					
1972	L	.37509	.25923	.22520	.19663	.14709	.13811	.00000	36	I	.13904	2	.52761	2	.52761	33	.13709
	CR	38.67	56.85	63.42	69.25	86.14	96.56	.00	*	I	99.65	*					

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. MEATH)
 SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
 ENTREPRISES

 VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L						
		4	8	10	12	20	30	40		I	N*	L	N*	L	N*	L
1968	L	.42874	.25402	.21630	.18523	.13759	.13357	.00000	35134	.13604	2	.70857	2	.70857	23	.12984
	CR	*36.45	55.14	61.98	68.38	86.39	97.12	.00	I	99.56	*					
1969	L	.45806	.26358	.23107	.20256	.15418	.14246	.00000	34133	.14329	2	.64872	2	.64872	29	.14121
	CR	*39.38	58.25	65.05	70.98	87.15	97.58	.00	I	99.45	*					
1970	L	.45215	.28854	.23626	.20312	.15655	.15282	.00000	36135	.15712	2	.61000	2	.61000	28	.14870
	CR	*40.57	57.57	64.63	70.85	87.48	97.08	.00	I	99.59	*					
1971	L	.43211	.30585	.24772	.20458	.16038	.15951	.00000	36135	.15621	2	.58885	2	.58885	23	.15464
	CR	*42.20	58.06	64.86	71.43	87.77	96.74	.00	I	99.55	*					
1972	L	.40924	.27413	.22871	.19794	.15431	.15095	.00000	36135	.14805	2	.56666	2	.56666	35	.14805
	CR	*40.24	57.58	64.56	70.70	87.26	96.52	.00	I	99.49	*					

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

Table with columns: ANNEE, L, CR, and various concentration ratios. Rows include years 1968, 1969, 1970, and 1971. Includes sub-headers like 'VARIABLE : 04 BENEFICE NET' and 'COURBES L'.

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *
* * * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

		VARIABLE : OS CASH FLOW							C O U R B E S L								
ANNEE	L	INDICES L ET CR RELATIFS A N							ECHANTILLON								
	ET								1ER MAXIMUM			2EM MAXIMUM		MINIMUM			
	CR																
	X	4	8	10	12	20	30	40	N	I	L	N*	L	N*	L	N*	L
									I	N*	N*	H<	N*H<	H	N*H	M	N*M
1968	L	.29497	.22657	.22791	.21316	.15442	.20859	.00000	34	33	.27535	2	.50102	2	.50102	21	.15220
	CR	.42.22	.64.47	.70.49	.75.67	.92.52	.99.33	.00	I	I	.99.90	*					
1969	L	.44530	.34174	.29798	.26222	.21389	.33683	.00000	31	30	.33683	3	.56904	3	.56904	21	.21228
	CR	.50.76	.69.24	.75.46	.80.89	.94.40	.99.93	.00	I	I	.99.93	*					
1970	L	.49324	.34916	.30206	.26494	.25987	.00000	.00000	30	29	.33309	2	.66675	2	.66675	13	.25419
	CR	.53.87	.72.41	.78.99	.84.82	.95.53	.00	.00	I	I	.99.91	*					
1971	L	.57876	.33763	.27866	.25137	.19272	.19348	.00000	34	33	.21507	2	.86180	2	.86180	26	.17931
	CR	.45.76	.63.92	.70.74	.76.01	.90.58	.98.88	.00	I	I	.99.81	*					
1972	L	.60921	.28600	.22802	.19128	.17282	.21865	.00000	31	30	.21865	2	1.26206	2	1.26206	22	.16845
	CR	.41.07	.61.11	.69.63	.77.23	.93.19	.99.92	.00	I	I	.99.92	*					

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EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *
* * * * *
* 1968 - 1972 *
* * * * *

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

VARIABLE : 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	COURBES L								
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	*	:	:	:	:	:	:	:	*	*	:	:	:	:				
ET	CR	*****							I	*****								
%	%	:	:	:	:	:	:	:	N	I	L	N*	L	N*	L			
*	*	:	:	:	:	:	:	:	*	I	N*	N*	H<	N*H<	H	N*H	M	N*H
1968	L	.30150	.18929	.16749	.14663	.11667	.16505	.00000	34	I	33	.23925	2	.55254	2	.55254	18	.11154
	CR	33.25	54.45	62.52	69.80	91.52	99.34	.00	*	I	99.92	*	I	I	I	I	I	I
1969	L	.28053	.20026	.17168	.14855	.13109	.17890	.00000	34	I	33	.22810	2	.53113	2	.53113	19	.12536
	CR	36.07	56.38	64.82	72.50	91.89	99.16	.00	*	I	99.88	*	I	I	I	I	I	I
1970	L	.33150	.21236	.17807	.15357	.13190	.18092	.00000	34	I	33	.22849	2	.57994	2	.57994	18	.12357
	CR	35.86	56.18	64.57	72.15	91.95	99.20	.00	*	I	99.88	*	I	I	I	I	I	I
1971	L	.42577	.23243	.19597	.16555	.13721	.16513	.00000	35	I	34	.20320	2	.73010	2	.73010	18	.12603
	CR	36.10	56.24	64.03	71.45	91.39	98.74	.00	*	I	99.87	*	I	I	I	I	I	I
1972	L	.44948	.24891	.20579	.17276	.13728	.15726	.00000	36	I	35	.21479	2	.86128	2	.86128	18	.13070
	CR	36.48	56.05	63.67	70.95	90.15	98.39	.00	*	I	99.94	*	I	I	I	I	I	I

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EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
 ENTREPRISES

VARIABLE : 08 EXPORT.

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L														
		4	8	10	12	20	30	40		ECHANTILLON*	1ER MAXIMUM	2EM MAXIMUM	MINIMUM											
*	ET	*****							*	*****														
*	CR	*****							*	*****														
*	%	:	:	:	:	:	:	:	N	I	:	L	*N*	:	L	:	N*	:	L	:	N*	:	L	
*	*	:	:	:	:	:	:	:	*	I	:	N*	*H<	:	N*H<	:	H	:	N*H	:	M	:	N*H	
1968	L	.39557	.27497	.23866	.23857	.23334	.47792	.00000	34	I	33	.85125	* 2	.75627	33	.85125	20	.23334						
	CR	50.00	71.69	79.77	84.85	96.10	99.89	.00	*	I	00.00	*	:	:	:	:	:	:	:	:	:	:	:	
1969	L	.39320	.30934	.27641	.25996	.26319	.48605	.00000	32	I	31	.64585	* 2	.71949	2	.71949	13	.25710						
	CR	53.47	73.31	80.11	85.27	95.43	99.96	.00	*	I	99.99	*	:	:	:	:	:	:	:	:	:	:	:	
1970	L	.48816	.39377	.34874	.31482	.26269	.30644	.00000	35	I	34	.65089	* 2	1.11202	2	1.11202	25	.24762						
	CR	55.32	72.81	78.50	83.07	94.03	99.72	.00	*	I	99.99	*	:	:	:	:	:	:	:	:	:	:	:	
1971	L	.50956	.35519	.30960	.28027	.22803	.29861	.00000	36	I	35	.58310	* 2	.97240	2	.97240	20	.22803						
	CR	52.23	70.47	76.90	81.90	94.84	99.59	.00	*	I	99.99	*	:	:	:	:	:	:	:	:	:	:	:	
1972	L	.35936	.27625	.24100	.21718	.20357	.24633	.00000	36	I	35	.54626	* 2	.68898	2	.68898	17	.19489						
	CR	46.84	67.14	74.37	80.35	93.81	99.63	.00	*	I	99.99	*	:	:	:	:	:	:	:	:	:	:	:	

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

ANNEE	L	INDICES L ET CR RELATIFS A N*							C O U R B E S L								
		4	8	10	12	20	30	40	I	1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
* ET *	* CR *	*****							*****								
* X *								N	I	L	N*	L	N*	L	N*	L	
								I	N*	N*	H<	N*H<	H	N*H	M	N*M	
1968	* L *	.39551	.24256	.20602	.17947	.13193	.12197	.00000*	35	34	.12856*	2	.62173	2	.62173	30	.12197
	* CR *	35.64	54.14	61.15	67.40	85.59	97.11	.00	I	99.57	*						
1969	* L *	.45960	.28532	.24144	.20415	.15533	.14135	.00000*	34	33	.14441*	2	.71823	2	.71823	31	.14044
	* CR *	40.54	57.66	64.40	70.65	87.26	97.70	.00	I	99.55	*						
1970	* L *	.37683	.23191	.19097	.15891	.14685	.13006	.00000*	36	35	.13055*	2	.60487	2	.60487	33	.12818
	* CR *	35.28	53.75	61.53	69.07	85.72	96.19	.00	I	99.49	*						
1971	* L *	.50809	.24921	.21043	.18749	.15016	.12549	.00000*	36	35	.12289*	2	.75113	2	.75113	33	.11972
	* CR *	35.74	55.04	62.34	68.51	84.14	95.77	.00	I	99.62	*						
1972	* L *	.51097	.26277	.21295	.18127	.15415	.13510	.00000*	36	35	.13392*	2	.75558	2	.75558	33	.13184
	* CR *	37.07	55.82	63.60	70.51	85.37	96.13	.00	I	99.47	*						

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
 ENTREPRISES : ANNEE : 1968

* V A R I A B L E *									
N	01	02	03	04	05	07	08	10	
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE	
	D'AFFAIRES		*SALARIALE*	NET	FLOW	PROPRES*		MARCHE NAT.	

2	.66437	.67210	.70857	.52809	.50102	.55254	.75627	.62173	*
3	.47982	.51034	.55794	.36844	.37953	.38538	.49225	.45512	*
4	.42550	.38828	.42874	.30206	.29497	.30150	.39537	.39551	*
5	.35688	.30799	.35945	.24564	.26023	.26747	.36246	.34017	*
6	.31200	.26123	.30267	.24452	.26302	.25521	.34198	.28600	*
7	.27646	.24772	.27659	.22288	.24530	.20884	.30341	.26770	*
8	.24817	.23298	.25402	.23388	.22657	.18929	.27497	.24256	*
9	.22381	.21329	.23642	.22545	.23108	.17455	.25297	.22408	*
10	.20503	.19659	.21630	.22233	.22791	.10749	.23866	.20602	*
11	.19332	.18181	.19936	.21598	.22165	.15710	.23891	.19201	*
12	.18725	.17131	.18523	.20556	.21316	.14663	.23857	.17947	*
13	.17786	.16180	.17459	.19921	.20328	.15770	.23675	.16776	*
14	.16790	.15351	.16370	.19009	.19562	.12931	.24070	.15824	*
15	.16258	.14825	.15775	.18207	.18683	.12322	.24024	.15371	*
16	.15657	.14413	.15281	.17513	.17749	.11756	.24193	.14795	*
17	.15421	.14130	.14737	.16803	.16815	.11370	.23966	.14334	*
18	.13101	.13851	.14183	.16093	.16035	.11134	.23829	.13998	*
19	.14769	.13514	.14062	.15581	.15610	.11223	.23446	.13604	*
20	.14553	.13097	.13759	.15701	.15442	.11667	.23334	.13193	*
21	.14209	.12889	.13387	.15938	.15240	.12103	.23444	.12844	*
22	.14157	.12623	.13180	.16092	.15737	.12681	.23803	.12635	*
23	.14251	.12458	.12984	.16720	.16466	.12944	.24393	.12805	*
24	.14307	.12277	.13045	.17588	.17021	.13086	.25792	.12811	*
25	.14314	.12231	.13278	.18297	.17480	.13334	.26665	.12779	*
26	.14234	.12294	.13413	.19626	.18011	.15579	.30785	.12710	*
27	.14152	.12221	.13488	.20497	.18232	.14024	.33613	.12627	*
28	.14049	.12073	.13463	.22263	.18968	.14900	.35740	.12539	*
29	.13927	.11969	.13334	.28225	.19939	.15546	.40176	.12379	*
30	.13765	.12186	.13357	.32708	.20839	.16505	.47792	.12197	*
31	.13552	.12290	.13474	.37016	.21422	.17795	.55489	.12294	*
32	.13439	.12479	.13541	.48421	.24322	.19397	.69200	.12568	*
33	.13773	.12607	.13587	*	.27335	.23925	.85125	.12702	*
34	.14135	.12764	.13604	*	*	*	*	.12856	*

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

ANNEE : 1969

V A R I A B L E									
N°	01	02	03	04	05	07	08	10	
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LB	
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.	

2	.76039	.67807	.64872	.54317	.53607	.55113	.71949	.71823	
3	.49168	.50579	.53418	.50626	.56904	.55609	.52141	.47103	
4	.46085	.41819	.45806	.40155	.46530	.28053	.39320	.45960	
5	.39689	.33853	.39260	.40508	.39513	.27617	.40339	.41739	
6	.35688	.28693	.32915	.36388	.36806	.24939	.36742	.36561	
7	.32288	.26930	.29723	.35306	.36782	.22378	.32958	.31723	
8	.28946	.24330	.26358	.32930	.34174	.20026	.30934	.28532	
9	.26407	.22452	.24168	.30127	.31593	.18246	.29589	.23850	
10	.24666	.21197	.23107	.28171	.29798	.17108	.27641	.24144	
11	.23222	.20395	.21617	.26817	.27662	.15984	.26953	.22224	
12	.22211	.19261	.20256	.26036	.26222	.14855	.25996	.20415	
13	.21022	.18639	.18975	.25284	.24578	.14027	.25710	.18871	
14	.19888	.17991	.18433	.24617	.23915	.13515	.26315	.17621	
15	.19048	.17308	.17875	.23794	.22956	.13063	.26540	.17581	
16	.18373	.16663	.17332	.23291	.22800	.12881	.26823	.17196	
17	.17690	.16033	.16878	.23353	.22601	.12762	.26621	.16808	
18	.17073	.15645	.16404	.23108	.22134	.12623	.26591	.16387	
19	.16498	.15126	.15942	.23064	.21571	.12536	.26521	.15959	
20	.16066	.14594	.15418	.23297	.21389	.12109	.26319	.15535	
21	.15629	.14290	.15107	.23455	.21228	.11653	.26321	.15298	
22	.15741	.13926	.14905	.23896	.21603	.11853	.26392	.15186	
23	.15674	.13558	.14601	.24359	.21955	.11903	.26126	.15021	
24	.15534	.13444	.14734	.24589	.22108	.114401	.26302	.14881	
25	.15481	.13452	.14715	.25112	.22215	.114971	.26665	.14707	
26	.15399	.13340	.14569	.24827	.22680	.11455	.26923	.14573	
27	.15316	.13144	.14386	.25165	.23554	.119904	.27370	.14384	
28	.15148	.12989	.14139	.25650	.23987	.16272	.30524	.14134	
29	.15119	.13053	.14121	.24398	.26580	.17086	.37550	.14115	
30	.15039	.13017	.14246		.53683	.17890	.48605	.14135	
31	.14875	.13155	.14280			.18452	.64585	.14044	
32	.15248	.15336	.14356			.19950		.14202	
33	.15788	.13386	.14329			.22810		.14441	

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

ANNEE : 1970

N°	VARIABLE									
	01 * CHIFFRE * D'AFFAIRES *	02 * EFFECTIF *	03 * MASSE * SALARIALE *	04 * BENEFICE * NET *	05 * CASH * FLOW *	07 * CAPITAUX * PROPRES *	08 * EXPORT.	10 * VENTES SUR LE * MARCHE NAT. *		
2	.63727	.64823	.61000	.34088	.06675	.37994	1.11202	.00487	*	*
3	.44197	.43037	.47135	.33483	.00084	.42055	.64038	.40566	*	*
4	.41603	.41210	.45215	.42078	.49324	.35150	.48810	.37683	*	*
5	.36779	.34395	.40959	.41073	.47134	.30368	.43021	.32666	*	*
6	.33140	.29240	.35611	.36784	.41033	.20503	.44840	.29461	*	*
7	.28978	.27384	.31868	.32553	.37787	.23014	.42628	.25760	*	*
8	.26552	.25581	.28854	.30862	.34916	.21236	.39377	.23191	*	*
9	.23957	.23522	.25886	.28938	.32687	.19249	.36172	.20927	*	*
10	.22046	.21641	.23626	.26607	.30206	.17807	.34874	.19097	*	*
11	.20165	.20724	.21699	.24331	.27819	.10580	.33153	.17382	*	*
12	.18564	.19729	.20312	.23806	.26494	.13337	.31482	.15891	*	*
13	.17256	.18561	.18950	.22842	.25419	.14605	.30599	.14684	*	*
14	.16477	.17769	.17889	.24344	.25990	.13839	.29476	.14390	*	*
15	.16213	.16852	.17084	.24937	.26442	.13134	.29161	.14092	*	*
16	.16351	.16361	.16630	.24921	.26633	.13012	.28490	.14291	*	*
17	.16130	.15840	.16399	.25373	.26310	.12704	.27932	.14175	*	*
18	.15764	.15374	.16288	.25463	.26379	.12337	.27400	.14446	*	*
19	.15378	.15033	.16020	.25947	.26447	.12372	.26607	.14617	*	*
20	.15265	.14622	.15655	.27792	.25987	.12190	.26209	.14685	*	*
21	.15287	.14358	.15350	.28650	.23026	.12667	.23011	.14649	*	*
22	.15113	.14061	.15113	.29141	.26364	.13810	.24922	.14487	*	*
23	.14877	.13721	.14937	.29742	.26423	.14342	.23212	.14324	*	*
24	.14811	.13849	.15194	.29807	.26204	.14733	.23063	.14125	*	*
25	.14631	.13777	.15203	.30024	.26028	.14889	.24702	.13656	*	*
26	.14473	.13634	.15108	.33917	.27096	.13162	.23394	.13539	*	*
27	.14279	.13666	.15009	*	.29081	.13791	.26020	.13340	*	*
28	.14231	.13367	.14870	*	.31336	.10163	.27430	.13106	*	*
29	.14130	.13622	.14986	*	.33309	.17090	.28314	.13083	*	*
30	.13961	.13670	.15282	*	*	.19092	.30644	.13006	*	*
31	.13956	.13810	.15438	*	*	.19308	.33047	.12954	*	*
32	.13877	.13876	.15620	*	*	.20171	.41239	.12925	*	*
33	.13731	.13940	.15679	*	*	.22849	.31447	.12818	*	*
34	.13585	.14434	.15675	*	*	*	.65049	.12895	*	*
35	.13506	.14900	.15742	*	*	*	*	.13033	*	*

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

ANNEE : 1971

N°	VARIABLE									
	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		*SALARIALE*	NET	FLOW	* PROPRES*		* MARCHÉ NAT.*		
2	.57866	.58590	.58885	.68959	.86180	.74010	.97240	.75113		
3	.39853	.40551	.40208	.01169	.75053	.48963	.64414	.63982		
4	.43717	.40517	.43211	.46440	.57876	.42577	.50956	.50809		
5	.39689	.35986	.41485	.37291	.45140	.35073	.46544	.39892		
6	.34864	.30930	.37578	.35210	.42412	.28934	.41413	.32696		
7	.30305	.27991	.33415	.31953	.37532	.23778	.39314	.28416		
8	.26552	.26324	.30585	.28797	.53763	.23243	.35519	.24921		
9	.24382	.24225	.27491	.27062	.50757	.21333	.32156	.22942		
10	.22240	.22515	.24772	.25632	.27866	.19597	.30960	.21043		
11	.20667	.20772	.22492	.24388	.26470	.17981	.29549	.19401		
12	.19448	.19382	.20458	.23220	.25137	.16555	.28047	.18749		
13	.18809	.18143	.18975	.22224	.23816	.15356	.26959	.18078		
14	.18119	.17283	.18187	.21384	.22321	.14609	.25860	.17528		
15	.17898	.16457	.17439	.20991	.21915	.13962	.25072	.16827		
16	.17425	.15977	.17216	.20447	.21047	.13252	.24239	.16482		
17	.17182	.15520	.16782	.20371	.20249	.12938	.23600	.15934		
18	.16734	.15366	.16625	.20191	.19801	.12603	.22819	.15710		
19	.16264	.15075	.16365	.19929	.19539	.13171	.23008	.15346		
20	.15737	.14664	.16038	.19534	.19272	.13721	.22803	.15016		
21	.15558	.14455	.15673	.19007	.18914	.14502	.23456	.14599		
22	.15418	.14129	.15471	.18465	.18428	.13041	.24622	.14245		
23	.15245	.13771	.15464	.18070	.18112	.13341	.25149	.14150		
24	.14982	.13906	.15829	.17712	.17939	.13428	.25492	.13937		
25	.14903	.14153	.16008	.17537	.18015	.13543	.25607	.13689		
26	.14806	.14294	.15996	.17709	.17951	.13786	.25757	.13398		
27	.14707	.14290	.16024	.18147	.18420	.10108	.25823	.13175		
28	.14595	.14184	.15984	.18719	.18655	.10240	.26810	.12912		
29	.14397	.14092	.15890	.19070	.18937	.10428	.28630	.12764		
30	.14234	.13963	.15951	.19682	.19348	.10513	.29861	.12549		
31	.14014	.13874	.15907	.21039	.20176	.17461	.32054	.12376		
32	.13804	.13929	.15820	.22728	.20708	.18386	.36004	.12161		
33	.13650	.13930	.15745		.21507	.19325	.44205	.11972		
34	.13560	.14069	.15640			.20320	.50397	.12201		
35	.13966	.14316	.15621				.58310	.12289		

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366,5)
ENTREPRISES

ANNEE : 1972

V A R I A B L E										
N°	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		

2	.65621	.52761	.56666	.83232	1.26206	.80128	.68898	.75558		
3	.47966	.36252	.38648	.64637	.84256	.55312	.48665	.67713		
4	.49885	.37509	.40924	.50547	.60921	.44948	.35936	.51097		
5	.42325	.32292	.36400	.40198	.47515	.36516	.34662	.41558		
6	.35471	.29814	.34011	.32791	.39182	.30377	.30627	.34572		
7	.29955	.27759	.30255	.27549	.32855	.26797	.29487	.29387		
8	.26235	.25923	.27413	.24104	.28600	.24891	.27625	.26277		
9	.23346	.23804	.24921	.21330	.25001	.22621	.25761	.23492		
10	.21265	.22520	.22871	.19091	.22802	.20579	.24100	.21295		
11	.19434	.21117	.21315	.17248	.20751	.18740	.23088	.19692		
12	.17802	.19663	.19794	.15823	.19128	.17276	.21718	.18127		
13	.16912	.18291	.18435	.15296	.18215	.16499	.21606	.18199		
14	.16731	.17623	.17402	.15320	.17650	.15597	.20967	.17950		
15	.16338	.16799	.17117	.15293	.17326	.14821	.20344	.17578		
16	.16156	.16173	.16539	.15172	.17002	.14157	.19648	.17167		
17	.15879	.15632	.16159	.15125	.16881	.15531	.19489	.16757		
18	.15515	.15246	.15883	.15441	.17384	.13070	.19492	.16236		
19	.15092	.14896	.15743	.15573	.17419	.15558	.20196	.15847		
20	.15029	.14709	.15431	.15444	.17282	.13728	.20387	.15415		
21	.14893	.14455	.15112	.15324	.17004	.14125	.20989	.15373		
22	.14786	.14095	.15056	.15738	.16845	.14414	.21154	.15207		
23	.14569	.13713	.15113	.16346	.17255	.14463	.21117	.14948		
24	.14428	.13808	.15300	.17123	.17991	.14441	.21255	.14673		
25	.14184	.14076	.15397	.17724	.18515	.14616	.21228	.14379		
26	.13994	.14136	.15433	.18212	.19135	.15075	.21242	.14034		
27	.13857	.14068	.15332	.18876	.19750	.15348	.21829	.13746		
28	.13720	.14020	.15296	.20219	.20131	.15483	.22910	.13542		
29	.13627	.13880	.15160	.22078	.21034	.15576	.23571	.13466		
30	.13522	.13811	.15095	*	.21803	.15726	.24633	.13510		
31	.13431	.13710	.15041	*	*	.15867	.28270	.13436		
32	.13272	.13764	.14956	*	*	.16665	.32127	.13319		
33	.13319	.13709	.14934	*	*	.17257	.39822	.13184		
34	.13437	.13716	.14859	*	*	.18624	.47883	.13322		
35	.13571	.13904	.14805	*	*	.21479	.54626	.13392		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : MATERIEL LEVAGE/MANUTENTION (NICE 366.5)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS
* 01 CHIFFRE D'AFFAIRES	*32	.13439	.21031	*31	.14875	.23967	*35	.13506	.20677	*34	.13560	.21261	*32	.13272	.21782
* 02 EFFECTIF	*29	.11969	.20170	*28	.12989	.22128	*28	.13567	.21938	*23	.13771	.23574	*33	.13709	.20001
* 03 MASSE SALARIALE	*23	.12984	.24259	*29	.14121	.23216	*28	.14870	.23625	*23	.15464	.25673	*35	.14805	.20965
* 04 BENEFICE NET	*19	.15581	.23589	*19	.23064	.31550	*13	.22842	.34787	*25	.17537	.27749	*17	.15125	.29547
* 05 CASH FLOW	*21	.15220	.23095	*21	.21228	.31038	*13	.25419	.40017	*26	.17931	.30627	*22	.16845	.32391
* 07 CAPITAUX PROPRES	*18	.11154	.20700	*19	.12536	.20522	*18	.12357	.22527	*18	.12603	.25635	*18	.13070	.27756
* 08 EXPORT.	*20	.23334	.30544	*13	.25710	.36688	*25	.24762	.36720	*20	.22803	.36339	*17	.19489	.29539
* 10 VENTES SUR LE MARCHÉ NATIONAL	*30	.12197	.20181	*31	.14044	.23084	*33	.12818	.19210	*33	.11972	.21900	*33	.13184	.22710

VI. LIFTS - ESCALATORS (EX NICE 366.5)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

* T O T A L *					* E C H A N T I L L O N *				
* ANNEE *	* N *	* VALEUR (T) *	* 1968=100 *	* I *	* N *	* VALEUR (E) *	* 1968=100 *	* I *	* E/T % *
* 1968 *	* 8 *	* 30,308 *	* 100 *	* I *	* 7 *	* 30,307 *	* 100 *	* I *	* 100,00 *
* 1969 *	* 8 *	* 36,046 *	* 118 *	* I *	* 7 *	* 36,045 *	* 118 *	* I *	* 100,00 *
* 1970 *	* 8 *	* 38,044 *	* 125 *	* I *	* 7 *	* 38,043 *	* 125 *	* I *	* 100,00 *
* 1971 *	* 8 *	* 43,938 *	* 144 *	* I *	* 7 *	* 43,937 *	* 144 *	* I *	* 100,00 *
* 1972 *	* 8 *	* 48,460 *	* 159 *	* I *	* 7 *	* 48,459 *	* 159 *	* I *	* 100,00 *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *

* VARIABLE : 02 EFFECTIF *

* 1968 *	* 8 *	* 10,490 *	* 100 *	* I *	* 7 *	* 10,489 *	* 100 *	* I *	* 99,99 *
* 1969 *	* 8 *	* 11,335 *	* 108 *	* I *	* 7 *	* 11,334 *	* 108 *	* I *	* 99,99 *
* 1970 *	* 8 *	* 11,250 *	* 107 *	* I *	* 7 *	* 11,249 *	* 107 *	* I *	* 99,99 *
* 1971 *	* 8 *	* 10,934 *	* 104 *	* I *	* 7 *	* 10,933 *	* 104 *	* I *	* 99,99 *
* 1972 *	* 8 *	* 11,198 *	* 106 *	* I *	* 7 *	* 11,197 *	* 106 *	* I *	* 99,99 *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *
* *	* *	* *	* *	* I *	* *	* *	* *	* I *	* *

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* *
* 1968 - 1972 *
* *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES :

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *									

* TOTAL					* E C H A N T I L L O N				

* ANNEE	* N	* VALEUR (T)	* 1968=100	* I	* N	* VALEUR (E)	* 1968=100	* I	* E/T %

* 1968	* 8	* 12,300	* 100	* I	* 7	* 12,299	* 100	* I	* 99,99
* 1969	* 8	* 14,291	* 116	* I	* 7	* 14,290	* 116	* I	* 99,99
* 1970	* 8	* 16,526	* 134	* I	* 7	* 16,525	* 134	* I	* 99,99
* 1971	* 8	* 17,662	* 143	* I	* 7	* 17,661	* 143	* I	* 99,99
* 1972	* 8	* 18,181	* 147	* I	* 7	* 18,180	* 147	* I	* 99,99
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *									

* 1968	* 8	* 2,846	* 100	* I	* 7	* 2,845	* 100	* I	* 99,96
* 1969	* 7	* 2,345	* 82	* I	* 6	* 2,344	* 82	* I	* 99,96
* 1970	* 5	* 1,662	* 58	* I	* 4	* 1,661	* 58	* I	* 99,94
* 1971	* 6	* 1,831	* 64	* I	* 5	* 1,830	* 64	* I	* 99,95
* 1972	* 7	* 3,086	* 108	* I	* 6	* 3,085	* 108	* I	* 99,97
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *

IVAA-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *
* *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

* VARIABLE I 05 CASH FLOW (1000 LIVRES STERLING)									
* TOTAL					* E C H A N T I L L O N				
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N	* VALEUR (E)	* 1968=100	I	* E/T %

* 1968	* 8	* 3,364	* 100	I 7	* 3,363	* 100	I 99,97	*	*
* 1969	* 7	* 2,853	* 84	I 6	* 2,852	* 84	I 99,96	*	*
* 1970	* 5	* 1,861	* 55	I 4	* 1,860	* 55	I 99,95	*	*
* 1971	* 6	* 2,083	* 61	I 5	* 2,082	* 61	I 99,95	*	*
* 1972	* 8	* 3,575	* 106	I 7	* 3,574	* 106	I 99,97	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*

* VARIABLE I 07 CAPITAUX PROPRES (1000 LIVRES STERLING)									
* 1968	* 7	* 10,531	* 100	I 6	* 10,530	* 100	I 99,99	*	*
* 1969	* 7	* 10,722	* 101	I 6	* 10,721	* 101	I 99,99	*	*
* 1970	* 6	* 9,369	* 88	I 5	* 9,368	* 88	I 99,99	*	*
* 1971	* 7	* 7,921	* 75	I 6	* 7,920	* 75	I 99,99	*	*
* 1972	* 8	* 8,943	* 84	I 7	* 8,942	* 84	I 99,99	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*
* *	* *	* *	* *	I *	* *	* *	I *	*	*

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* *
* 1968 - 1972 *
* *

EVOLUTION DES DONNEES GLOBALES ; TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING) *									

* TOTAL					* E C H A N T I L L O N				

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N	* VALEUR (E)	* 1968=100	I	* E/T X

* 1968	* 7	* 3,235	* 100	I	* 6	* 3,234	* 100	I	* 99,97
* 1969	* 7	* 4,472	* 138	I	* 6	* 4,471	* 138	I	* 99,98
* 1970	* 7	* 6,572	* 203	I	* 6	* 6,571	* 203	I	* 99,98
* 1971	* 8	* 9,278	* 286	I	* 7	* 9,277	* 286	I	* 99,99
* 1972	* 8	* 9,494	* 293	I	* 7	* 9,493	* 293	I	* 99,99
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

* VARIABLE : 10 VENTES SUR LE MARCHÉ NATIONAL (1000 LIVRES STERLING) *									

* 1968	* 8	* 28,114	* 100	I	* 7	* 28,113	* 100	I	* 100,00
* 1969	* 8	* 31,579	* 112	I	* 7	* 31,578	* 112	I	* 100,00
* 1970	* 8	* 31,473	* 111	I	* 7	* 31,472	* 111	I	* 100,00
* 1971	* 8	* 34,661	* 123	I	* 7	* 34,660	* 123	I	* 100,00
* 1972	* 8	* 38,957	* 138	I	* 7	* 38,956	* 138	I	* 100,00
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *
* *	* *	* *	* *	I	* *	* *	* *	I	* *

TOTAL DU SECTEUR

PAYS :		UNITED-KINGDOM											
INSTITUT :		LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)											
SECTEUR :		LIFTS-ESCALATORS (EX NICE 366.5)											
ENTREPRISES :													
VARIABLES :		01	02	03	04	05	06	07	08	09	10		
		CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	INVESTIS BRUTS	CAPITAUX PROPRES	EXPORT.	IMPORT.	VENTES SUR LE MARCHÉ NATIONAL		

A N N E E													

VARIABLE		1968						1969					
		N	M	V	G	H	E	N	M	V	G	H	E

0 1	8*	3.788*	1.06642*	.51382*	267.15612*	-69.34234*	8*	4.306*	1.07349*	.51617*	268.77830*	-69.21443*	
0 2	8*	1.311*	.84511*	.42819*	214.27638*	-75.46305*	8*	1.417*	.89629*	.44575*	225.41794*	-74.29095*	
0 3	8*	1.537*	.92846*	.45701*	232.75479*	-73.46676*	8*	1.786*	.95333*	.46735*	239.56039*	-72.74154*	
0 4	8*	.386*	1.14123*	.57309*	287.80120*	-64.13143*	7*	.335*	.95630*	.51293*	273.50212*	-64.42108*	
0 5	8*	.420*	1.40576*	.55730*	277.83706*	-65.16900*	7*	.408*	.90213*	.49161*	239.11969*	-65.92947*	
0 7	7*	1.504*	.98842*	.51983*	282.42501*	-63.50472*	7*	1.232*	.98497*	.51712*	281.45368*	-63.62235*	
0 8	7*	.462*	2.07865*	.79505*	760.11352*	-22.98212*	7*	.639*	2.01057*	.79172*	720.22729*	-25.04358*	
0 10	8*	3.514*	.90041*	.46447*	226.34306*	-73.57280*	8*	3.947*	.93258*	.47397*	233.71207*	-72.74851*	

		1970						1971					

0 1	8*	4.755*	1.07095*	.51411*	268.36785*	-69.35244*	8*	5.492*	1.15457*	.53164*	291.62795*	-67.33984*	
0 2	8*	1.406*	.91696*	.45013*	230.10200*	-73.83506*	8*	1.367*	.91786*	.44865*	230.30929*	-73.86964*	
0 3	8*	2.066*	.99987*	.47988*	249.46718*	-71.67441*	8*	2.208*	1.01202*	.48158*	253.02340*	-71.43382*	
0 4	5*	.332*	.96845*	.51095*	387.57908*	-48.80076*	6*	.305*	.93209*	.48016*	311.46667*	-59.44342*	
0 5	5*	.372*	.95532*	.50596*	382.52562*	-49.25375*	6*	.347*	.90578*	.46831*	303.40739*	-60.22053*	
0 7	6*	1.561*	.85392*	.46905*	288.19792*	-59.69662*	7*	1.132*	.87067*	.47779*	251.15270*	-65.24218*	
0 8	7*	.939*	2.06946*	.78967*	754.66827*	-23.93724*	8*	1.160*	2.11367*	.80478*	683.44901*	-28.43357*	
0 10	8*	3.934*	.86260*	.45285*	218.00926*	-74.42396*	8*	4.333*	.91901*	.45966*	230.57302*	-73.52727*	

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EVOLUTION DE LA CONCENTRATION

*TABLEAU NO 2 *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES
VARIABLES :

01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHE NATIONAL

		A N N E E												
VARIABLE														
		1972												
		N	M	V	G	H	E	I	N	M	V	G	H	E
01		8*	6.057*	1.03323*	.51281*	258.44457*	-69.75071	I	*	*	*	*	*	*
02		8*	1.400*	.83453*	.43548*	212.05530*	-75.23884	I	*	*	*	*	*	*
03		8*	2.273*	.92947*	.46951*	232.99033*	-72.95507	I	*	*	*	*	*	*
04		7*	.461*	.80997*	.43848*	236.57968*	-69.42122	I	*	*	*	*	*	*
05		8*	.447*	.88089*	.48045*	221.99611*	-72.61931	I	*	*	*	*	*	*
07		8*	1.118*	1.02279*	.54533*	255.76205*	-66.25355	I	*	*	*	*	*	*
08		8*	1.187*	1.60764*	.71977*	448.06492*	-46.08775	I	*	*	*	*	*	*
010		8*	4.870*	.94511*	.49099*	236.65389*	-71.64936	I	*	*	*	*	*	*

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
 ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C-O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON			COURBES L				
ET	CR									1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
X																	
1968	L	.87821	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.60285	2	1.11909	2	1.11909	7	.60285
	CR	.83.50	.00	.00	.00	.00	.00	.00			100.00						
1969	L	.70845	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.64125	2	1.33674	2	1.33674	6	.68427
	CR	.85.30	.00	.00	.00	.00	.00	.00			100.00						
1970	L	.76819	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.62337	2	1.33600	2	1.33600	7	.62337
	CR	.84.43	.00	.00	.00	.00	.00	.00			100.00						
1971	L	.90766	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.64814	2	1.45005	2	1.45005	7	.64814
	CR	.84.57	.00	.00	.00	.00	.00	.00			100.00						
1972	L	.74231	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.62660	2	1.16972	2	1.16972	7	.62660
	CR	.85.45	.00	.00	.00	.00	.00	.00			100.00						

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EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR),

* TABLEAU NO 3 *
* 1988 - 1972 *
* *****

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

VARIABLE : 02 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L								
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	ET								*									
*	CR								*									
*	%								*									
*		4	8	10	12	20	30	40	*	N	L	N	H<	NH<	H	NH	M	NM
1968	L	.58715	.00000	.00000	.00000	.00000	.00000	.00000	*	8	7	.42639	2	.96850	2	.96850	7	.42639
	CR	*78.93	.00	.00	.00	.00	.00	.00	*			.99.99	*					
1969	L	.61629	.00000	.00000	.00000	.00000	.00000	.00000	*	8	7	.45790	2	1.11000	2	1.11000	7	.45790
	CR	*80.10	.00	.00	.00	.00	.00	.00	*			.99.99	*					
1970	L	.64765	.00000	.00000	.00000	.00000	.00000	.00000	*	8	7	.46324	2	1.12500	2	1.12500	7	.46324
	CR	*79.96	.00	.00	.00	.00	.00	.00	*			.99.99	*					
1971	L	.67189	.00000	.00000	.00000	.00000	.00000	.00000	*	8	7	.45732	2	1.09300	2	1.09300	7	.45732
	CR	*79.50	.00	.00	.00	.00	.00	.00	*			.99.99	*					
1972	L	.58315	.00000	.00000	.00000	.00000	.00000	.00000	*	8	7	.44357	2	.97331	2	.97331	7	.44357
	CR	*80.63	.00	.00	.00	.00	.00	.00	*			.99.99	*					

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *
 * *****

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : LIFTS-ESCALATORS (EX NICE 366.5)
 ENTREPRISES

 VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L															
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM												
*	*	*	*	*	*	*	*	*	I	I	I	I	I	I	I	I	I	I	I	I	I	I	I		
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
1968	L	.67445	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.67787	2	1.07832	2	1.07832	7	.47787								
	CR	*80.14	.00	.00	.00	.00	.00	.00	*	I	199.99	*													
1969	L	.65576	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.50082	2	1.21575	2	1.21575	7	.50082								
	CR	*81.46	.00	.00	.00	.00	.00	.00	*	I	199.99	*													
1970	L	.70470	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.52600	2	1.24737	2	1.24737	7	.52600								
	CR	*81.78	.00	.00	.00	.00	.00	.00	*	I	199.99	*													
1971	L	.74826	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.52314	2	1.22896	2	1.22896	7	.52314								
	CR	*81.43	.00	.00	.00	.00	.00	.00	*	I	199.99	*													
1972	L	.63146	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.50852	2	1.12500	2	1.12500	7	.50852								
	CR	*82.84	.00	.00	.00	.00	.00	.00	*	I	199.99	*													

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366.5)
ENTREPRISES

VARIABLE : 04 BENEFICE NET

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	*	*****							*	*****							
*	ET	*****							*	*****							
*	CR	*****							*	*****							
*	%	*****							*	*****							
*	*	*	*	*	*	*	*	*	I	N*	N*	H<	N<H<	H<	N<H	M	N<M
1968	L	.86688	.00000	.00000	.00000	.00000	.00000	.00000	8	7	1.06184	2	.63293	7	1.06184	2	.63293
	CR	.89.39	.00	.00	.00	.00	.00	.00	I	99.96	*						
1969	L	.64648	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.81202	2	.86508	2	.86508	4	.64648
	CR	.92.45	.00	.00	.00	.00	.00	.00	I	99.96	*						
1970	L	1.09513	.00000	.00000	.00000	.00000	.00000	.00000	8	4	1.09513	2	1.22207	2	1.22207	3	.89871
	CR	.99.94	.00	.00	.00	.00	.00	.00	I	99.94	*						
1971	L	.79175	.00000	.00000	.00000	.00000	.00000	.00000	6	5	.68375	2	1.09035	2	1.09035	5	.68375
	CR	.92.41	.00	.00	.00	.00	.00	.00	I	99.95	*						
1972	L	.57598	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.51864	2	.88052	2	.88052	6	.51864
	CR	.86.65	.00	.00	.00	.00	.00	.00	I	99.97	*						

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EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

Table with columns: ANNEE, L, CR, INDICES L ET CR RELATIFS A N, N, C-OURBES L, ECHANTILLON, 1ER MAXIMUM, 2EM MAXIMUM, MINIMUM. Rows for years 1968, 1969, 1970, 1971, 1972.

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EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
 SECTEUR : LIFTS-ESCALIERS (EX NICE 366,5)
 ENTREPRISES

 VARIABLE : 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	COURBES L								
		4	8	10	12	20	30	40		ECHANTILLON			1ER MAXIMUM			2EM MAXIMUM		
ET	CR																	
X																		
1968	L	.83579	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.78199	2	.90600	2	.90600	3	.64628	
	CR	91.15	.00	.00	.00	.00	.00	.00			199.99	*						
1969	L	.83526	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.77524	2	.93433	2	.93433	3	.63201	
	CR	90.98	.00	.00	.00	.00	.00	.00			199.99	*						
1970	L	.72984	.00000	.00000	.00000	.00000	.00000	.00000	6	5	.79994	2	.83182	2	.83182	3	.52973	
	CR	95.40	.00	.00	.00	.00	.00	.00			199.99	*						
1971	L	.56950	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.93955	2	.59287	6	.93955	3	.40216	
	CR	92.77	.00	.00	.00	.00	.00	.00			199.99	*						
1972	L	.64595	.00000	.00000	.00000	.00000	.00000	.00000	8	7	1.31403	2	.72534	7	1.31403	3	.48396	
	CR	91.92	.00	.00	.00	.00	.00	.00			199.99	*						

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366.5)
ENTREPRISES :

VARIABLE : 08 EXPORT.

Table with columns for ANNEE, L, CR, and various indices (4, 8, 10, 12, 20, 30, 40). It includes data for years 1968, 1969, 1970, 1971, and 1972, with CR values around 99 and L values ranging from 4 to 7. The table also includes a section for 'COURBES L' with sub-columns for 1ER MAXIMUM, 2EM MAXIMUM, and MINIMUM.

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EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * 1968 - 1972 *
 * *****

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
 SECTEUR : LIFTS-ESCALATORS (EX NICE 366.5)
 ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	*	*	*	*	*	*	*	*	I	N*	L	N*	L	N*	L	N*	L
1968	L	.60143	.00080	.00000	.00000	.00000	.00000	.00000	8	7	.50621	2	.92048	2	.92048	7	.50651
	CR	.82.32	.00	.00	.00	.00	.00	.00	I		.00.00	*					
1969	L	.58254	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.54422	2	1.11730	2	1.11730	6	.53292
	CR	.83.36	.00	.00	.00	.00	.00	.00	I		.00.00	*					
1970	L	.57053	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.49152	2	.97017	2	.97017	6	.48803
	CR	.81.88	.00	.00	.00	.00	.00	.00	I		.00.00	*					
1971	L	.65942	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.48690	2	1.11197	2	1.11197	7	.48690
	CR	.80.91	.00	.00	.00	.00	.00	.00	I		.00.00	*					
1972	L	.71363	.00080	.00000	.00000	.00000	.00000	.00000	8	7	.86742	2	.88706	2	.88706	7	.56742
	CR	.84.39	.00	.00	.00	.00	.00	.00	I		.00.00	*					

TABLEAU STRUCTUREL DES COURSES LONDA

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
 SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
 ENTREPRISES :

ANNEE : 1968

VARIABLE										
N°	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		

2	1.11909	.96850	1.07832	.63293	.52553	.90600	6.29372	.92048		
3	.90378	.80867	.88473	1.01262	.92280	.64628	4.07056	.77063		
4	.87821	.88715	.67445	.86685	.78296	.83579	6.12598	.60143		
5	.72087	.50666	.56082	.72341	.68010	.82432	7.11162	.55841		
6	.62819	.45788	.50237	.93717	.89681	.78195	28.87722	.51369		
7	.60285	.42639	.47787	1.06184	.99152			.50651		

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CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES :

ANNEE : 1969

V A R I A B L E										
* N*	* 01	* 02	* 03	* 04	* 05	* 07	* 08	* 10	*	
* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORV,	* VENTES SUR LE	*		
* D'AFFAIRES*	* SALARIALE	* NET	* FLOW	* PROPRES*	* MARCHE NAT.*	*****				
* 2 *	* 1.33674 *	* 1.11000 *	* 1.21575 *	* .86508 *	* .64389 *	* .93433 *	* 3.90041 *	* 1.11730 *	*	
* 3 *	* .92523 *	* .82389 *	* .87157 *	* .67488 *	* .65234 *	* .63201 *	* 3.84344 *	* .76953 *	*	
* 4 *	* .70845 *	* .61629 *	* .65576 *	* .64648 *	* .65312 *	* .83526 *	* 7.43963 *	* .58254 *	*	
* 5 *	* .65879 *	* .53388 *	* .56724 *	* .77908 *	* .64418 *	* .80446 *	* 11.90987 *	* .54558 *	*	
* 6 *	* .63427 *	* .48959 *	* .53488 *	* .81202 *	* .73097 *	* .77524 *	* 11.87192 *	* .53292 *	*	
* 7 *	* .64125 *	* .45790 *	* .50082 *	*****		*****		* .54422 *	*	

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROP. J. B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

ANNEE : 1970

* V A R I A B L E *										
* N *	* 01 *	* 02 *	* 03 *	* 04 *	* 05 *	* 07 *	* 08 *	* 10 *	* *	
* CHIFFRE * * D'AFFAIRES *	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES *	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *	* *		

* 2 *	* 1.33600 *	* 1.12500 *	* 1.24737 *	* 1.22207 *	* 1.18925 *	* .83182 *	* 5.71630 *	* .97017 *	* *	
* 3 *	* .87538 *	* .87397 *	* .95511 *	* .85871 *	* .85610 *	* .52983 *	* 5.65828 *	* .64284 *	* *	
* 4 *	* .76819 *	* .64765 *	* .70470 *	* 1.09513 *	* 1.04394 *	* .72984 *	* 4.16295 *	* .57053 *	* *	
* 5 *	* .67287 *	* .54873 *	* .59129 *	* *	* *	* .79994 *	* 6.60879 *	* .52367 *	* *	
* 6 *	* .62461 *	* .49809 *	* .55997 *	* *	* *	* *	* 9.20026 *	* .48803 *	* *	
* 7 *	* .62337 *	* .46324 *	* .52600 *	* *	* *	* *	* *	* .49152 *	* *	

TABLEAU STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

ANNEE : 1971

* * * * * V A R I A B L E * * * * *										
* N *	* 01 *	* 02 *	* 03 *	* 04 *	* 05 *	* 07 *	* 08 *	* 10 *	* * *	
* * *	* CHIFFRE *	* EFFECTIF *	* MASSE *	* BENEFICE *	* CASH *	* CAPITAUX *	* EXPORT. *	* VENTES SUR LE *	* * *	
* * *	* D'AFFAIRES *	* * *	* SALARIALE *	* NET *	* FLOW *	* PROPRES *	* * *	* MARCHÉ NAT *	* * *	

* 2 *	* 1.45005 *	* 1.09300 *	* 1.22896 *	* 1.09035 *	* 1.13479 *	* .59207 *	* 3.24144 *	* 1.11197 *	* * *	
* * *	* ***** *	* ***** *	* ***** *	* ***** *	* ***** *	* * *	* * *	* ***** *	* * *	
* 3 *	* 1.02620 *	* .89133 *	* .98522 *	* .89709 *	* .83388 *	* .40216 *	* 3.77932 *	* .75791 *	* * *	
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	
* 4 *	* .90766 *	* .67189 *	* .74826 *	* .79175 *	* .73260 *	* .56950 *	* 5.16494 *	* .65942 *	* * *	
* 5 *	* .77802 *	* .56290 *	* .61717 *	* .68375 *	* .65335 *	* .63380 *	* 8.19429 *	* .56733 *	* * *	
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	
* 6 *	* .67776 *	* .49376 *	* .56276 *	* * *	* * *	* .93955 *	* 8.14325 *	* .50494 *	* * *	
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	
* 7 *	* .64814 *	* .45732 *	* .52314 *	* * *	* * *	* * *	* 8.14061 *	* .48690 *	* * *	
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	

TABEAU STRUCTUREL DES COURBES LENDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366.5)
ENTREPRISES :

ANNEE : 1972

		VARIABLE									
N°		01	02	03	04	05	07	08	10		
		CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		
2		1.16972	.97331	1.12500	.88052	.80779	.72534	1.54979	.88706		
3		.72928	.57852	.68403	.59668	.60881	.45396	1.29337	.60702		
4		.74231	.58315	.63146	.57398	.52605	.64595	1.32682	.71363		
5		.71161	.53622	.60257	.54863	.50381	.79051	5.79094	.63581		
6		.62817	.47345	.54250	.51864	.49929	.78930	7.47816	.61267		
7		.62660	.44337	.50852		.72431	1.31403	7.59998	.56742		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : LIFTS-ESCALATORS (EX NICE 366,5)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS
* 01 CHIFFRE D'AFFAIRES	* 7	.60285	.80883	* 6	.63427	.85870	* 7	.62332	.81673	* 7	.64814	.91464	* 7	.62660	.76728
* 02 EFFECTIF	* 7	.42639	.62574	* 7	.45790	.67195	* 7	.46324	.69228	* 7	.48732	.69497	* 7	.44357	.59770
* 03 MASSE SALARIALE	* 7	.47787	.69646	* 7	.50082	.72434	* 7	.52600	.76407	* 7	.52314	.77759	* 7	.50852	.68235
* 04 BENEFICE NET	* 2	.63293	.63293	* 4	.64648	.72881	* 3	.85871	1.04039	* 5	.68375	.86573	* 6	.51864	.62409
* 05 CASH FLOW	* 2	.52553	.52553	* 2	.64389	.64389	* 3	.85610	1.02268	* 5	.65335	.83865	* 6	.49929	.58915
* 07 CAPITAUX PROPRES	* 3	.64628	.77614	* 3	.63201	.78317	* 3	.52923	.68028	* 3	.40216	.49711	* 3	.45396	.58965
* 08 EXPORT.	* 3	4.07056	5.18214	* 3	3.84344	3.87195	* 4	4.16293	5.17918	* 2	3.24144	3.24144	* 3	1.29337	1.42158
* 10 VENTES SUR LE MARCHÉ NATIONAL	* 7	.50651	.64519	* 6	.53292	.70957	* 6	.48803	.63905	* 7	.48690	.68141	* 7	.56742	.67060

VII. INDUSTRIAL TRUCKS (EX NICE 366.5)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : C1 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	E/T %
*	*	*	*	I	*	*	*	I	*
* 1968	* 11	* 44.530	* 100	I 10	*	* 44.529	* 100	I 100.00	*
* 1969	* 11	* 56.876	* 127	I 10	*	* 56.875	* 127	I 100.00	*
* 1970	* 11	* 68.360	* 153	I 10	*	* 68.359	* 153	I 100.00	*
* 1971	* 11	* 78.775	* 176	I 10	*	* 78.774	* 176	I 100.00	*
* 1972	* 11	* 76.079	* 170	I 10	*	* 76.078	* 170	I 100.00	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

* VARIABLE : C2 EFFECTIF *

* 1968	* 11	* 8.656	* 100	I 10	*	* 8.655	* 100	I 99.99	*
* 1969	* 11	* 9.374	* 108	I 10	*	* 9.373	* 108	I 99.99	*
* 1970	* 11	* 10.066	* 116	I 10	*	* 10.065	* 116	I 99.99	*
* 1971	* 11	* 10.640	* 122	I 10	*	* 10.639	* 122	I 99.99	*
* 1972	* 11	* 10.190	* 117	I 10	*	* 10.189	* 117	I 99.99	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*
*	*	*	*	I	*	*	*	I	*

CNCONTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1966 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *

* ANNEE	* N	* T O T A L	* VALEUR (T)	* 1968=100	* I	* N*	* E C H A N T I L L O N	* VALEUR (E)	* 1968=100	* I	* E/T %
*	*	*	*	*	I	*	I	*	I	*	*
* 1968	* 11	*	9.593	* 100	I	10	*	9.592	* 100	I	99.99
* 1969	* 11	*	11.476	* 119	I	10	*	11.475	* 119	I	99.99
* 1970	* 11	*	14.532	* 151	I	10	*	14.531	* 151	I	99.99
* 1971	* 11	*	16.668	* 173	I	10	*	16.667	* 173	I	99.99
* 1972	* 11	*	17.332	* 180	I	10	*	17.331	* 180	I	99.99
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *

* 1968	* 11	*	3.863	* 100	I	10	*	3.862	* 100	I	99.97
* 1969	* 11	*	4.192	* 108	I	10	*	4.191	* 108	I	99.98
* 1970	* 11	*	4.498	* 116	I	10	*	4.497	* 116	I	99.98
* 1971	* 11	*	5.477	* 141	I	10	*	5.476	* 141	I	99.98
* 1972	* 10	*	3.821	* 98	I	9	*	3.820	* 98	I	99.97
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*
*	*	*	*	*	I	*	*	*	*	I	*

CONCENTRATION INDUSTRIELLE

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

* TABLEAU NG 1 *
* 1968 - 1972 *
* *****

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										
* T O T A L					* E C H A N T I L L O N					
* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	E/T	%
* 1968	* 11	* 4.567	* 100	I 10	* 4.566	* 100	I	99.98	*	*
* 1969	* 11	* 5.078	* 111	I 10	* 5.077	* 111	I	99.98	*	*
* 1970	* 11	* 5.911	* 129	I 10	* 5.910	* 129	I	99.98	*	*
* 1971	* 11	* 6.955	* 152	I 10	* 6.954	* 152	I	99.99	*	*
* 1972	* 10	* 5.985	* 131	I 9	* 5.984	* 131	I	99.98	*	*

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										
* 1968	* 11	* 17.413	* 100	I 10	* 17.412	* 100	I	99.99	*	*
* 1969	* 11	* 18.836	* 108	I 10	* 18.835	* 108	I	99.99	*	*
* 1970	* 11	* 20.676	* 118	I 10	* 20.675	* 118	I	100.00	*	*
* 1971	* 11	* 22.930	* 131	I 10	* 22.929	* 131	I	100.00	*	*
* 1972	* 11	* 24.205	* 139	I 10	* 24.204	* 139	I	100.00	*	*

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PRCF-J.B.HEATH)
SECTEUR : INDUSTRIAL TRUCKS(EX NICE 366.5)
ENTREPRISES :
VARIABLES :

01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLCW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPURT. 10 VENTES SUR LE MARCHÉ NATIONAL

A N N E E													

* VARIABLE*	*****												

	1966						1969						

	N	M	V	G	H	E	I	N	M	V	G	H	E

* 0 1	11*	4.048*	.83240*	.46112*	153.89861*	-86.146461	11*	5.171*	.82214*	.44753*	152.35593*	-89.05626*	
* 0 2	11*	.787*	.93066*	.45901*	169.64772*	-85.547611	11*	.852*	.92908*	.49850*	169.38056*	-85.74714*	
* 0 3	11*	.872*	.88774*	.48171*	162.55343*	-86.969691	11*	1.043*	.88040*	.47448*	161.37256*	-87.37537*	
* 0 4	11*	.351*	1.05329*	.57148*	191.76488*	-77.082601	11*	.381*	1.36564*	.65692*	260.45316*	-69.93916*	
* 0 5	11*	.415*	1.08697*	.57464*	198.31836*	-78.424511	11*	.462*	1.41628*	.65205*	273.25917*	-70.37654*	
* 0 7	11*	1.583*	.88588*	.49303*	162.25370*	-84.829481	11*	1.712*	.91407*	.50343*	166.86541*	-84.39522*	
* 0 8	11*	.927*	1.02708*	.53891*	186.80849*	-81.907621	11*	1.383*	1.04950*	.55087*	191.64030*	-81.22352*	
* 010	11*	3.124*	.83772*	.45992*	154.70745*	-88.227811	11*	3.788*	.82482*	.43775*	152.75781*	-89.50780*	

	1970						1971						

* 0 1	11*	6.215*	.90284*	.47983*	165.01096*	-86.510821	11*	7.161*	1.01229*	.49738*	184.66555*	-84.71607*	
* 0 2	11*	.915*	1.01875*	.52745*	185.26002*	-83.391911	11*	.967*	1.06218*	.52563*	193.47578*	-83.03706*	
* 0 3	11*	1.321*	.95465*	.49846*	173.76047*	-84.942041	11*	1.515*	1.07255*	.51671*	195.48808*	-82.69611*	
* 0 4	11*	.409*	1.30432*	.62828*	245.56776*	-73.233981	11*	.498*	1.28178*	.61284*	240.26969*	-74.91706*	
* 0 5	11*	.537*	1.40929*	.64674*	271.46252*	-70.983581	11*	.632*	1.42595*	.63486*	275.75742*	-71.85568*	
* 0 7	11*	1.880*	.94426*	.50905*	171.96639*	-83.957341	11*	2.085*	.98587*	.51256*	175.26781*	-83.49891*	
* 0 8	11*	1.820*	1.02480*	.54512*	186.38287*	-81.547341	11*	2.212*	.92638*	.50980*	168.52613*	-84.43039*	
* 010	11*	4.440*	.93101*	.46238*	169.70695*	-86.422311	11*	4.949*	1.11190*	.51937*	203.30173*	-82.88780*	

EVOLUTION DE LA CONCENTRATION

*TABLEAU NO 2 *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOGL (PROF.J.B.HEATH)
SECTEUR : INDUSTRIAL TRUCKS(EX NICE 366.5)
ENTREPRISES

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHE NATIONAL

A N N E E														

VARIABLE														

1972														

* N * M * V * G * H * E I N * M * V * G * H * E														

* 0 1	*	11*	6.916*	1.03801*	.49196*	188.85949*	-84.53387I	*	*	*	*	*	*	*
* 0 2	*	11*	.926*	1.08015*	.50845*	196.97570*	-83.58415I	*	*	*	*	*	*	*
* 0 3	*	11*	1.576*	1.08443*	.51838*	197.81648*	-82.76575I	*	*	*	*	*	*	*
* 0 4	*	10*	.382*	1.47426*	.66980*	317.34493*	-63.72837I	*	*	*	*	*	*	*
* 0 5	*	10*	.598*	1.55522*	.68252*	341.87119*	-61.53907I	*	*	*	*	*	*	*
* 0 7	*	11*	2.200*	1.05573*	.53241*	192.23298*	-82.15346I	*	*	*	*	*	*	*
* 0 8	*	11*	1.825*	.92604*	.50046*	168.86882*	-85.19371I	*	*	*	*	*	*	*
* 010	*	11*	5.092*	1.17040*	.53194*	215.44021*	-81.36433I	*	*	*	*	*	*	*

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
 ENTREPRISES

VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N* =							I	C O U R B E S L														
		4	8	10	12	20	30	40		ECHANTILLON		1ER MA		IMUM : 2EM MAXIMUM : MINIMUM										
* ET *	* CR *	*****							* I *	*****														
* % *		:	:	:	:	:	:	:	* N	I	:	L	* N*	:	L	:	N*	:	L	:	N*	:	L	
										I	N*	N*	* H<	N*H<	:	h:	N*H	:	M:	N*M				
1968	* L *	.39301	.38205	.45677	.00000	.00000	.00000	.00000	*	11110	:	.45677	* 2 :	.70067	:	2 :	.70067	:	6 :	.33509				
	* CR *	*71.40	*96.19	*00.00	*.00	*.00	*.00	*.00	*	I	:	00.00	* :	:	:	:	:	:	:	:				
1969	* L *	.43616	.33359	.42631	.00000	.00000	.00000	.00000	*	11110	:	.42631	* 2 :	.80755	:	2 :	.80755	:	6 :	.33359				
	* CR *	*68.99	*95.70	*00.00	*.00	*.00	*.00	*.00	*	I	:	00.00	* :	:	:	:	:	:	:	:				
1970	* L *	.44473	.44511	.46910	.00000	.00000	.00000	.00000	*	11110	:	.46910	* 2 :	.88229	:	2 :	.88229	:	5 :	.34737				
	* CR *	*71.34	*95.67	*00.00	*.00	*.00	*.00	*.00	*	I	:	00.00	* :	:	:	:	:	:	:	:				
1971	* L *	.54795	.44198	.49292	.00000	.00000	.00000	.00000	*	11110	:	.49292	* 2 :	1.25252	:	2 :	1.25252	:	6 :	.41189				
	* CR *	*71.62	*96.22	*00.00	*.00	*.00	*.00	*.00	*	I	:	00.00	* :	:	:	:	:	:	:	:				
1972	* L *	.58596	.41120	.50988	.00000	.00000	.00000	.00000	*	11110	:	.50988	* 2 :	1.50060	:	2 :	1.50060	:	7 :	.38092				
	* CR *	*70.66	*96.56	*00.00	*.00	*.00	*.00	*.00	*	I	:	00.00	* :	:	:	:	:	:	:	:				

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1966 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

VARIABLE : 02 EFFECTIF

ANNEE	L	INDICES L ET CR RELATIFS A N*							C O U R B E S L								
		4	8	10	12	20	30	40	I	N	L	*N*	L	:N*	L	:N*	L
1968	* L *	.44439	.42272	.52708	.00000	.00000	.00000	.00000	11110	.52708	2	.53272	2	.53272	8	.42272	
	* CR *	75.80	96.48	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	
1969	* L *	.43422	.42106	.53130	.00000	.00000	.00000	.00000	11110	.53130	2	.61876	2	.61876	8	.42106	
	* CR *	74.31	96.46	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	
1970	* L *	.54353	.52483	.56833	.00000	.00000	.00000	.00000	11110	.56833	2	.61134	2	.61134	6	.44098	
	* CR *	76.06	96.41	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	
1971	* L *	.58334	.53081	.52558	.00000	.00000	.00000	.00000	11110	.52558	2	1.07028	2	1.07028	5	.47125	
	* CR *	75.33	95.69	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	
1972	* L *	.61508	.50091	.46806	.00000	.00000	.00000	.00000	11110	.46806	2	1.34536	2	1.34536	6	.45067	
	* CR *	72.95	94.89	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	

EVOLUTION DE LA CONCENTRATION

 INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

 * TABLEAU NO 3 *
 * *
 * 1968 - 1972 *
 * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
 ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N* =								I	C O U R B E S L											
		ET	CR	%	4	8	10	12	20		30	40	N	I	*N*	L	:N*	L	:N*	L	:N*	L
1968	*	L	*	.42121	.43002	.44183	.00000	.00000	.00000	.00000	11110	.44183	2	.63173	2	.65173	6	.39477				
	*	CR	*	74.20	95.38	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	:	:	:	
1969	*	L	*	.45979	.41313	.43286	.00000	.00000	.00000	.00000	11110	.43286	2	.74762	2	.74762	6	.37379				
	*	CR	*	71.55	95.42	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	:	:	:	
1970	*	L	*	.46292	.48723	.52608	.00000	.00000	.00000	.00000	11110	.52608	2	.98960	2	.98960	6	.36056				
	*	CR	*	72.74	96.52	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	:	:	:	
1971	*	L	*	.56059	.54522	.52846	.00000	.00000	.00000	.00000	11110	.52846	2	1.33178	2	1.33178	6	.41798				
	*	CR	*	73.69	96.00	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	:	:	:	
1972	*	L	*	.56714	.54107	.50830	.00000	.00000	.00000	.00000	11110	.50830	2	1.34540	2	1.34540	6	.42532				
	*	CR	*	74.26	95.63	99.99	.00	.00	.00	.00	I	99.99	*	:	:	:	:	:	:	:	:	

EVOLUTION DE LA CONCENTRATION

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

* TABLEAU NO 3 *

* * *

* 1968 - 1972 *

* * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
 ENTREPRISES

VARIABLE : 04 BENEFICE NET

* * * I * C O U R B E S L

ANNEE * L * INDICES L ET CR RELATIFS A N* = * I *****

* ET * * I ECHANTILLON * IER MA IMUM : 2EM MAXIMUM: MINIMUM

* CR ***** I-----*-----:-----:-----

* % * : : : : * N I : L *N* : L :N* : L :N* : L

* * 4 : 8 : 10 : 12 : 20 : 30 : 40 * I N* : N* * H< : N*H< : H : N*H : M : N*M

1968 * L * .38574: .93981: 3.03689: .00000: .00000: .00000: .00000* 11110 : 3.03689* 2 : .59061:10 : 3.03689: 5 : .37538

* CR *81.91 :99.64 :99.97 : .00 : .00 : .00 : .00 * I :99.97 * : : : : :

1969 * L * .78638: .92295: 3.44298: .00000: .00000: .00000: .00000* 11110 : 3.44298* 2 : .81155:10 : 3.44298: 6 : .73251

* CR *87.38 :99.74 :99.98 : .00 : .00 : .00 : .00 * I :99.98 * : : : : :

1970 * L * .70706: .86584: 1.85002: .00000: .00000: .00000: .00000* 11110 : 1.85002* 2 : .95088:10 : 1.85002: 5 : .58456

* CR *83.82 :98.96 :99.98 : .00 : .00 : .00 : .00 * I :99.98 * : : : : :

1971 * L * .67857: .75737: .99213: .00000: .00000: .00000: .00000* 11110 : .99213* 2 : 1.13340: 2 : 1.13340: 5 : .64643

* CR *84.15 :98.19 :99.98 : .00 : .00 : .00 : .00 * I :99.98 * : : : : :

1972 * L * .89296: 1.41192: .00000: .00000: .00000: .00000: .00000* 101 9 : 2.82989* 2 : 1.37375: 9 : 2.82989: 4 : .89296

* CR *90.66 :99.84 : .00 : .00 : .00 : .00 * I :99.97 * : : : : :

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * * *
 * 1968 - 1972 *
 * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
 ENTREPRISES

 VARIABLE : 05 CASH FLOW

*****										C O U R B E S L									
*****										*****									
ANNEE	L	INDICES	L	ET	CR	RELATIFS	A	N	=	I	ECHANTILLON	IER	MA	IMUM	:	2EM	MAXIMUM	:	MINIMUM
*	*	*	*	*	*	*	*	*	*	I	I	*	*	*	*	*	*	*	*
*	ET	*	*	*	*	*	*	*	*	I	I	*	*	*	*	*	*	*	*
*	CR	*****																	
*	%	*	*	*	*	*	*	*	*	N	I	:	L	*N*	:	L	:N*	:	L
*	*	4	:	8	:	10	:	12	:	20	:	30	:	40	*	I	N*	:	N*
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
1968	L	.46134	:	.65486	:	1.57906	:	.00000	:	.00000	:	.00000	:	.00000	*	11110	:	1.57906	*
	CR	*81.08	:	*99.39	:	*99.98	:	*.00	:	*.00	:	*.00	:	*.00	*	I	:	*99.98	*
1969	L	.84887	:	.83887	:	1.89980	:	.00000	:	.00000	:	.00000	:	.00000	*	11110	:	1.89980	*
	CR	*85.70	:	*99.27	:	*99.98	:	*.00	:	*.00	:	*.00	:	*.00	*	I	:	*99.98	*
1970	L	.81720	:	.96759	:	1.32237	:	.00000	:	.00000	:	.00000	:	.00000	*	11110	:	1.32237	*
	CR	*85.21	:	*98.70	:	*99.98	:	*.00	:	*.00	:	*.00	:	*.00	*	I	:	*99.98	*
1971	L	.81395	:	.81220	:	1.00672	:	.00000	:	.00000	:	.00000	:	.00000	*	11110	:	1.00672	*
	CR	*84.85	:	*98.23	:	*99.99	:	*.00	:	*.00	:	*.00	:	*.00	*	I	:	*99.99	*
1972	L	1.02057	:	1.42245	:	.00000	:	.00000	:	.00000	:	.00000	:	.00000	*	1019	:	2.32801	*
	CR	*91.38	:	*99.78	:	*.00	:	*.00	:	*.00	:	*.00	:	*.00	*	I	:	*99.98	*

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, and various concentration ratios (N, I, L, H, M). Rows represent years 1968, 1969, 1970, 1971, and 1972. Includes header 'VARIABLE : 07 CAPITAUX PROPRES' and 'COURBES L'.

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
*
* 1968 - 1972 *
*

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : INDUSTRIAL TRUCKS(EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, and various indices (4, 8, 10, 12, 20, 30, 40). Includes data for years 1968, 1969, 1970, 1971, and 1972. Includes header 'VARIABLE : 08 EXPORT.' and 'C O U R B E S L'.

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

Table with columns for ANNEE, L, CR, and various concentration ratios (N, I, L, H, M, N, H, M, N, H, M). Rows represent years 1968, 1969, 1970, 1971, and 1972. Includes sub-headers for 'C O U R B E S L' and 'ECHANTILLON'.

CONCENTRATION INDUSTRIELLE

* TABLEAU NC 3BIS *

TABLEAU STRUCTUREL DES COURBES LINCA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1968

V A R I A B L E										
* N*	* CHIFFRE * * D'AFFAIRES*	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES*	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *	*	*

* 2 *	.70067 *	.53272 *	.63173 *	.59061 *	.76010 *	.54562 *	.66950 *	.66598 *	*	*
* *	===== *	===== *	===== *	*	*	*	*	===== *	*	*
* 3 *	.45458 *	.47769 *	.48037 *	.51403 *	.61458 *	.45625 *	.61834 *	.55448 *	*	*
* 4 *	.39301 *	.44439 *	.42121 *	.38574 *	.46134 *	.41761 *	.46687 *	.41572 *	*	*
* 5 *	.38218 *	.46128 *	.41254 *	.37538 *	.43730 *	.34564 *	.41777 *	.36372 *	*	*
* *	*	*	*	----- *	----- *	*	----- *	*	*	*
* 6 *	.33509 *	.43395 *	.39477 *	.41113 *	.44353 *	.32015 *	.53485 *	.35431 *	*	*
* *	----- *	*	----- *	*	*	*	*	*	*	*
* 7 *	.33526 *	.42944 *	.43619 *	.61568 *	.60524 *	.31962 *	.56022 *	.32976 *	*	*
* *	*	*	*	*	*	----- *	*	----- *	*	*
* 8 *	.38205 *	.42272 *	.43002 *	.93981 *	.65486 *	.49505 *	.53657 *	.37407 *	*	*
* *	*	----- *	*	*	*	*	*	*	*	*
* 9 *	.41379 *	.44837 *	.44181 *	1.74294 *	1.25452 *	.68036 *	.51571 *	.42992 *	*	*
* 10 *	.45677 *	.52708 *	.44183 *	3.03689 *	1.57906 *	.81854 *	.80574 *	.43882 *	*	*
* *	*	*	*	===== *	===== *	===== *	===== *	*	*	*
* *	*	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1969

VARIABLE										
* N*	* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE		
* *D'AFFAIRES*	* SALARIALE	* NET	* FLOW	* PROPRES*	* MARCHÉ NAT.*					

* 2 *	.80755	.61876	.74762	.81155	1.03552	.56445	.66918	.85486	*	*
* 3 *	.52146	.52050	.52750	.73835	.86595	.49164	.63767	.61894	*	*
* 4 *	.43616	.48422	.45979	.78638	.89887	.45054	.51265	.47183	*	*
* 5 *	.36930	.44242	.37875	.78349	.82785	.37196	.47664	.40080	*	*
* 6 *	.35238	.42121	.37379	.73251	.77727	.34398	.45055	.33677	*	*
* 7 *	.35383	.42319	.41952	.90033	.78272	.34223	.48663	.33956	*	*
* 8 *	.33359	.42106	.41313	.92295	.83887	.48717	.54444	.32968	*	*
* 9 *	.35280	.44188	.43073	2.19177	1.15006	.64020	.62269	.34010	*	*
* 10 *	.42631	.53130	.43286	3.44298	1.89980	.80454	.93004	.38889	*	*
* * *	*	*	*	*****	*****	*****	*****	*	*	*
* * *	*	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOGL (PROF.J.B.HEATH)
SECTEUR : INDUSTRIAL TRUCKS(EX NICE 366.5)
ENTREPRISES

ANNEE : 1970

* * * * * V A R I A B L E * * * * *										
* N*	* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE		
* D' AFFAIRES*	* SALARIALE	* NET	* FLOW	* PROPRES*	* MARCHÉ NAT.*					
* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *	* * * * *
* 2 *	.88229	.81134	.98960	.95088	1.10848	.68143	.60839	.97142	* * *	* * *
* 3 *	.57828	.61176	.62745	.82717	.94638	.56279	.47929	.60838	* * *	* * *
* 4 *	.44473	.54353	.46292	.70706	.81720	.50997	.48884	.48837	* * *	* * *
* 5 *	.34737	.47505	.37364	.58456	.70311	.41581	.42825	.40696	* * *	* * *
* 6 *	.36670	.44098	.36096	.69776	.79475	.36311	.52224	.37510	* * *	* * *
* 7 *	.42814	.49976	.44548	.72669	.78287	.34305	.55309	.44630	* * *	* * *
* 8 *	.44511	.52483	.48723	.86584	.96759	.50334	.53001	.45251	* * *	* * *
* 9 *	.43914	.52610	.52970	.98956	1.06512	.63924	.56884	.43931	* * *	* * *
* 10 *	.46910	.56833	.52608	1.85002	1.32237	.77615	.84148	.43890	* * *	* * *
* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *	* * *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)

ANNEE : 1971

ENTREPRISES

VARIABLE										
* N*	* CHIFFRE * D'AFFAIRES*	* EFFECTIF *	* MASSE * SALARIALE *	* BENEFICE * NET *	* CASH * FLOW *	* CAPITAUX * PROPRES*	* EXPORT.	* VENTES SUR LE * MARCHE NAT.*	*	*

* 2 *	1.25252	1.07028	1.33178	1.13340	1.47280	.82441	.61953	1.36807	*	*
* 3 *	.76625	.68760	.77452	.66695	.87462	.64545	.50575	.79307	*	*
* 4 *	.54795	.58334	.56059	.67857	.81395	.57533	.40185	.63302	*	*
* 5 *	.41690	.47125	.42612	.64643	.77089	.46741	.36159	.56263	*	*
* 6 *	.41189	.47486	.41798	.72077	.77735	.38920	.39834	.48705	*	*
* 7 *	.41880	.53438	.52402	.70601	.79056	.34879	.41513	.49122	*	*
* 8 *	.44198	.53081	.54522	.75737	.81220	.50541	.44061	.49496	*	*
* 9 *	.47808	.50728	.54740	.83132	.91784	.58249	.54866	.50038	*	*
* 10 *	.49292	.52558	.52846	.99213	1.00672	.73412	.74416	.48314	*	*
* * *	*	*	*	*	*	*	=====	*	*	*
* * *	*	*	*	*	*	*	-----	*	*	*
* * *	*	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1972

* * * * * V A R I A B L E * * * * *										
* N*	* CHIFFRE * * D'AFFAIRES*	* EFFECTIF * *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES*	* EXPORT. * *	* VENTES SUR LE * * MARCHE NAT. *	* * *	* * *

* 2 *	1.50060	1.34536	1.34540	1.37375	1.59970	.95413	.51362	1.50027	*	*
* * *	=====	=====	=====	*	*	=====	*	=====	*	*
* 3 *	.83867	.83504	.81193	.90115	.93454	.71583	.47493	.96913	*	*
* * *	*	*	*	*	-----	*	*	*	*	*
* 4 *	.58596	.61508	.56714	.89296	1.02057	.60982	.45707	.69029	*	*
* * *	*	*	*	-----	*	*	*	*	*	*
* 5 *	.46846	.47658	.46250	.93756	1.12276	.49417	.43799	.53575	*	*
* 6 *	.40426	.45067	.42532	.93120	1.04945	.43854	.38098	.49835	*	*
* * *	*	-----	-----	*	*	*	-----	*	*	*
* 7 *	.38092	.51070	.53042	1.22134	1.25217	.39612	.40675	.49448	*	*
* * *	-----	*	*	*	*	-----	*	-----	*	*
* 8 *	.41120	.50091	.54107	1.41192	1.42245	.53715	.40715	.50175	*	*
* 9 *	.45002	.46888	.53010	2.82989	2.32801	.60629	.48874	.51044	*	*
* * *	*	*	*	=====	=====	*	*	*	*	*
* 10 *	.50988	.46806	.50830	*	*	.71549	.60839	.54716	*	*
* * *	*	*	*	*	*	*	=====	*	*	*
* * *	*	*	*	*	*	*	*	*	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : INDUSTRIAL TRUCKS(EX NICE 366.5)
ENTREPRISES

* A N N E E *															

VARIABLES	1968		1969		1970		1971		1972		1973				
	INDICES		INDICES		INDICES		INDICES		INDICES		INDICES				
	N:	LN*M :	LS	*N*:	LN*M :	LS	*N*:	LN*M :	LS	*N*:	LN*M :	LS			
	* M:	:		* M:	:		* M:	:		* M:	:				

* 01 CHIFFRE D'AFFAIRES	* 6:	.33509:	.45311*	* 8:	.33359:	.45347*	* 5:	.34737:	.56317*	* 6:	.41189:	.67910*	* 7:	.38092:	.69648*
* 02 EFFECTIF	* 8:	.42272:	.45746*	* 8:	.42106:	.47591*	* 6:	.44098:	.57653*	* 5:	.47125:	.70312*	* 6:	.45067:	.74455*
* 03 MASSE SALARIALE	* 6:	.39477:	.46812*	* 6:	.37379:	.49749*	* 6:	.36096:	.56291*	* 6:	.41798:	.70220*	* 6:	.42532:	.72246*
* 04 BENEFICE NET	* 5:	.37538:	.46644*	* 6:	.73251:	.77045*	* 5:	.58456:	.76742*	* 5:	.64643:	.78134*	* 4:	.89296:	1.05595*
* 05 CASH FLOW	* 5:	.43730:	.56833*	* 6:	.77727:	.88109*	* 5:	.70311:	.89379*	* 5:	.77085:	.98306*	* 3:	.93454:	1.26712*
* 07 CAPITAUX PROPRES	* 7:	.31962:	.40082*	* 7:	.34223:	.42747*	* 7:	.34305:	.47936*	* 7:	.34879:	.54176*	* 7:	.39612:	.60144*
* 08 EXPORT.	* 5:	.41777:	.54312*	* 6:	.45055:	.54934*	* 5:	.42825:	.50119*	* 5:	.36195:	.47228*	* 6:	.38098:	.45292*
* 10 VENTES SUR LE MARCHE NATIONAL	* 7:	.32976:	.44733*	* 8:	.32968:	.47892*	* 6:	.37510:	.57005*	* 10:	.48314:	.64595*	* 7:	.49448:	.78138*
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :
* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :	* :	:	* :

VIII. CRANES - HOISTS (EX NICE 366.5)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
ANNEE	N	VALEUR (T)	1968=100	I	N*	VALEUR (E)	1968=100	I	E/T %
*	*	*	*	I	*	*	*	I	*
* 1968	* 13	* 44.277	* 100	I 12	* 44.276	* 100	I 100.00	*	*
* 1969	* 12	* 48.137	* 108	I 11	* 48.136	* 108	I 100.00	*	*
* 1970	* 13	* 59.028	* 133	I 12	* 59.027	* 133	I 100.00	*	*
* 1971	* 13	* 57.477	* 129	I 12	* 57.476	* 129	I 100.00	*	*
* 1972	* 13	* 49.519	* 111	I 12	* 49.518	* 111	I 100.00	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

* VARIABLE : 02 EFFECTIF *

* 1968	* 13	* 9.729	* 100	I 12	* 9.728	* 100	I 99.99	*	*
* 1969	* 12	* 8.919	* 91	I 11	* 8.918	* 91	I 99.99	*	*
* 1970	* 13	* 9.363	* 96	I 12	* 9.362	* 96	I 99.99	*	*
* 1971	* 13	* 9.002	* 92	I 12	* 9.001	* 92	I 99.99	*	*
* 1972	* 13	* 8.974	* 92	I 12	* 8.973	* 92	I 99.99	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* 1968 - 1972 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

```
*****
*   VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING)   *
*****
*   *   *   T O T A L   *   I   *   E C H A N T I L L O N   *   I   *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
* ANNEE *   N   *   VALEUR (T) * 1968=100 I N* * VALEUR (E) * 1968=100 I E/T % *
*   *   *   *   *   *   *   *   *   *   *   *   *   *   *   *
* 1968 *   13 *   10.470 *   100 I 12 *   10.469 *   100 I 99.99 *
* 1969 *   12 *   10.860 *   103 I 11 *   10.879 *   103 I 99.99 *
* 1970 *   13 *   13.333 *   127 I 12 *   13.332 *   127 I 99.99 *
* 1971 *   13 *   14.315 *   136 I 12 *   14.314 *   136 I 99.99 *
* 1972 *   13 *   13.890 *   132 I 12 *   13.889 *   132 I 99.99 *
*   *   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *   *
*****
*   VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING)   *
*****
* 1968 *   12 *   2.704 *   100 I 11 *   2.703 *   100 I 99.96 *
* 1969 *   10 *   3.039 *   112 I 9 *   3.038 *   112 I 99.97 *
* 1970 *   7 *   2.341 *   86 I 6 *   2.340 *   86 I 99.96 *
* 1971 *   12 *   3.505 *   129 I 11 *   3.504 *   129 I 99.97 *
* 1972 *   10 *   2.598 *   96 I 9 *   2.597 *   96 I 99.96 *
*   *   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *
*   *   *   *   *   *   *   *   *   *   *
*****
```

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * *
* 1968 - 1972 *
* * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										

			TOTAL				ECHANTILLON			
			I				I			
ANNEE	N	VALEUR (T)	1968=100	N	VALEUR (E)	1968=100	E/T	%		
*	*	*	*	*	*	*	*	*		

* 1968	* 12	* 3.414	* 100	I 11	* 3.413	* 100	I 99.97	*		
* 1969	* 11	* 3.733	* 109	I 10	* 3.732	* 109	I 99.97	*		
* 1970	* 10	* 2.935	* 85	I 9	* 2.934	* 85	I 99.97	*		
* 1971	* 13	* 4.341	* 127	I 12	* 4.340	* 127	I 99.98	*		
* 1972	* 10	* 3.084	* 90	I 9	* 3.083	* 90	I 99.97	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										

* 1968	* 13	* 15.271	* 100	I 12	* 15.270	* 100	I 99.99	*		
* 1969	* 12	* 13.126	* 85	I 11	* 13.125	* 85	I 99.99	*		
* 1970	* 13	* 13.564	* 88	I 12	* 13.563	* 88	I 99.99	*		
* 1971	* 13	* 13.224	* 86	I 12	* 13.223	* 86	I 99.99	*		
* 1972	* 12	* 13.642	* 85	I 12	* 13.641	* 85	I 99.99	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		
*	*	*	*	I	*	*	I	*		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-MOISTS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING) *

		T O T A L				E C H A N T I L L O N			
ANNEE	N	VALEUR (T)	1968=100	I	N*	VALEUR (E)	1968=100	I	E/T %
*	*	*	*	I	*	*	*	I	*
* 1968	* 13	* 8.942	* 100	I 12	* 8.941	* 100	I 99.99	*	*
* 1969	* 12	* 12.517	* 139	I 11	* 12.516	* 139	I 99.99	*	*
* 1970	* 13	* 20.177	* 225	I 12	* 20.176	* 225	I 100.00	*	*
* 1971	* 13	* 23.906	* 267	I 12	* 23.905	* 267	I 100.00	*	*
* 1972	* 13	* 15.983	* 178	I 12	* 15.982	* 178	I 99.99	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

* VARIABLE : 10 VENTES SUR LE MARCHÉ NATIONAL (1000 LIVRES STERLING) *

* 1968	* 13	* 35.336	* 100	I 12	* 35.335	* 100	I 100.00	*	*
* 1969	* 12	* 34.621	* 97	I 11	* 34.620	* 97	I 100.00	*	*
* 1970	* 13	* 32.302	* 91	I 12	* 32.301	* 91	I 100.00	*	*
* 1971	* 13	* 33.552	* 94	I 12	* 33.551	* 94	I 100.00	*	*
* 1972	* 13	* 33.540	* 94	I 12	* 33.539	* 94	I 100.00	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*
*	*	*	*	I	*	*	I	*	*

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOGL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)

ENTREPRISES
VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLGW 06 INVESTIS ERUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPURT. 10 VENTES SUR LE MARCHE NATIONAL

* A N N E E *												
* VARIABLE* *												

* I *												
* 1966 1965 *												
* I *												

* N *	* M *	* V *	* G *	* H *	* E *	* I *	* M *	* V *	* G *	* H *	* E *	*

* 0 1 *	13*	3.406*1.34684*	.57656*	216.46055*	-84.18533I	12*	4.011*1.62852*	.62672*	304.34639*	-73.16057*		*
* 0 2 *	13*	.748*1.03531*	.50354*	159.37469*	-92.03135I	12*	.743*1.18443*	.51526*	206.23595*	-85.44686*		*
* 0 3 *	13*	.805*1.14060*	.53314*	176.99802*	-89.31518I	12*	.907*1.33954*	.55309*	232.86410*	-81.42572*		*
* 0 4 *	12*	.225*1.44110*	.63388*	256.39859*	-74.50897I	10*	.304*1.74494*	.67593*	404.48038*	-59.00376*		*
* 0 5 *	12*	.284*1.37913*	.61243*	241.83391*	-77.79621I	11*	.339*1.70632*	.66590*	355.55442*	-65.05625*		*
* 0 7 *	13*	1.175*1.13161*	.55461*	175.42575*	-87.55709I	12*	1.094*1.25577*	.59489*	214.74693*	-80.57783*		*
* 0 8 *	13*	.688*1.77594*	.71414*	320.62989*	-67.45459I	12*	1.043*1.73728*	.68482*	334.84382*	-67.30464*		*
* 010 *	13*	2.718*1.25300*	.55092*	157.69283*	-86.96890I	12*	2.885*1.64678*	.61605*	305.32297*	-73.06659*		*
* * *												*
* * *												*
* * *												*
* * *												*

* I *												
* 1970 1971 *												
* I *												

* 0 1 *	13*	4.541*1.37498*	.55144*	222.35170*	-84.99575I	13*	4.421*1.32746*	.54092*	212.47349*	-86.14615*		*
* 0 2 *	13*	.720*1.26065*	.53881*	199.17221*	-86.99316I	13*	.692*1.27241*	.54531*	201.46324*	-86.67348*		*
* 0 3 *	13*	1.026*1.45536*	.57265*	239.85269*	-82.29477I	13*	1.101*1.51348*	.58383*	253.12551*	-80.80581*		*
* 0 4 *	7*	.334*1.70469*	.71996*	557.99493*	-39.37742I	12*	.292*1.47119*	.63312*	263.65550*	-75.26426*		*
* 0 5 *	10*	.293*1.97656*	.73966*	490.67873*	-49.96047I	13*	.334*1.46046*	.62722*	240.55572*	-79.53713*		*
* 0 7 *	13*	1.043*1.27601*	.59490*	202.16868*	-84.00843I	13*	1.017*1.28055*	.59115*	203.06163*	-83.87636*		*
* 0 8 *	13*	1.552*2.09131*	.71766*	413.35303*	-62.17426I	13*	1.839*2.05854*	.71954*	402.89252*	-62.94357*		*
* 010 *	13*	2.485*1.27422*	.52766*	201.81775*	-87.31280I	13*	2.581* .94588*	.43700*	145.74512*	-95.35232*		*
* * *												*
* * *												*
* * *												*
* * *												*

IV/A-3

EVOLUTION DE LA CONCENTRATION

*TABLEAU NO 2 *

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOCL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)

ENTREPRISES

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHÉ NATIONAL

		A N N E E										
VARIABLE												
		I										
		1972										
		I										
		I*****										
* N	* M	* V	* G	* H	* E	I	N	* M	* V	* G	* H	* E
* 0 1	* 13*	3.809*	1.13337*	.50340*	175.73324*	-90.72309I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 2	* 13*	.690*	1.31757*	.54712*	210.46009*	-85.96224I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 3	* 13*	1.068*	1.40180*	.55132*	228.08015*	-84.29970I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 4	* 10*	.260*	.85996*	.46428*	173.95243*	-83.47152I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 5	* 10*	.308*	.86458*	.46323*	174.74905*	-83.46272I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 7	* 13*	1.053*	1.15812*	.53010*	180.09589*	-88.69279I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 0 8	* 13*	1.229*	1.76535*	.70924*	316.65047*	-68.42920I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
* 010	* 13*	2.580*	.93204*	.44302*	143.74615*	-95.54694I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*
*	*	*	*	*	*	I	*	*	*	*	*	*

E V O L U T I O N D E L A C O N C E N T R A T I O N

 * TABLEAU NO 3 *
 * * * * *
 * 1968 - 1972 *
 * * * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : CRANES-HOISTS (EX NICE 366.5)
 ENTREPRISES

 VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L						
		4	8	10	12	20	30	40		I	1ER MA	2EM	MAXIMUM	MINIMUM		
1968	L	.80741	.60443	.52208	.51439	.00000	.00000	.00000	13I12	.51439	2	1.37066	2	1.37066	11	.47725
	CR	*74.84	:91.48	:96.45	:00.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1969	L	1.17205	.76705	.64289	.00000	.00000	.00000	.00000	12I11	.67186	2	1.74610	2	1.74610	10	.64289
	CR	*80.07	:94.11	:98.84	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1970	L	.94562	.52638	.48098	.43005	.00000	.00000	.00000	13I12	.43005	2	1.75611	2	1.75611	12	.43005
	CR	*71.95	:90.42	:95.59	:00.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1971	L	.94016	.52907	.44808	.42436	.00000	.00000	.00000	13I12	.42436	2	1.28597	2	1.28597	11	.41154
	CR	*70.31	:89.53	:95.57	:00.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1972	L	.74952	.46585	.39614	.35652	.00000	.00000	.00000	13I12	.35652	2	.94645	2	.94645	12	.35652
	CR	*68.43	:87.99	:94.69	:00.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, INDICES L ET CR RELATIFS A N, and C O U R B E S L. Rows include data for years 1968, 1969, 1970, 1971, and 1972, showing various statistical values and ratios.

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)
ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L								
		4	8	10	12	20	30	40		I	ECHANTILLON*		IER MA IMUM : 2EM MAXIMUM: MINIMUM					
* CR	%	:	:	:	:	:	:	:	N	I	L	*N*	L	:N*	L	:N*	L	
1968	* L *	.58829	.50762	.43681	.42138	.00000	.00000	.00000	13	I	12	.42138	* 2	.92226	2	.92226	11	.40869
	* CR	*72.66	:90.14	:95.87	:99.99	:.00	:.00	:.00	*	I	:99.99	*	:	:	:	:	:	
1969	* L *	1.02971	.58640	.47497	.00000	.00000	.00000	.00000	12	I	11	.46714	* 3	1.31361	3	1.31361	11	.46714
	* CR	*74.37	:91.42	:97.93	:.00	:.00	:.00	:.00	*	I	:99.99	*	:	:	:	:	:	
1970	* L *	1.13068	.61424	.48757	.47415	.00000	.00000	.00000	13	I	12	.47415	* 3	1.47234	3	1.47234	12	.47415
	* CR	*73.30	:89.93	:96.41	:99.99	:.00	:.00	:.00	*	I	:99.99	*	:	:	:	:	:	
1971	* L *	1.17289	.66869	.53665	.48449	.00000	.00000	.00000	13	I	12	.48449	* 3	1.49670	3	1.49670	12	.48449
	* CR	*74.66	:90.05	:95.89	:99.99	:.00	:.00	:.00	*	I	:99.99	*	:	:	:	:	:	
1972	* L *	1.04184	.59448	.47075	.42235	.00000	.00000	.00000	13	I	12	.42235	* 3	1.31124	3	1.31124	12	.42235
	* CR	*72.35	:88.69	:95.26	:99.99	:.00	:.00	:.00	*	I	:99.99	*	:	:	:	:	:	

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, and various concentration ratios. Includes data for years 1968, 1969, 1970, and 1972. Includes header 'COURBES L' and 'ECHANTILLON MAIMUM : 2EM MAXIMUM: MINIMUM'.

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, and various statistical measures. Includes data for years 1968, 1969, 1970, 1971, and 1972. The table is titled 'VARIABLE : 05 CASH FLOW' and 'C O U R B E S L'.

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* * * * *
* 1968 - 1972 *
* * * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

VARIABLE : 07 CAPITAUX PROPRES

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L						
		4	8	10	12	20	30	40		ECHANTILLON	IER MA	IMUM	2EM MAXIMUM	MINIMUM		
1968	L	.52060	.44804	.47088	.78943	.00000	.00000	.00000	13112	.78943	2	1.08732	2	1.08732	5	.41305
	CR	*71.58	:93.90	:98.49	:59.99	:.00	:.00	:.00	* I	:99.99	*	:	:	:	:	:
1969	L	.66947	.59596	.64312	.00000	.00000	.00000	.00000	12111	.83004	2	1.08657	2	1.08657	7	.54319
	CR	*78.50	:96.47	:99.51	:.00	:.00	:.00	:.00	* I	:99.99	*	:	:	:	:	:
1970	L	.64740	.50981	.57828	.72789	.00000	.00000	.00000	13112	.72789	2	1.07965	2	1.07965	8	.50981
	CR	*76.35	:94.93	:98.41	:59.99	:.00	:.00	:.00	* I	:99.99	*	:	:	:	:	:
1971	L	.62533	.53839	.50210	1.47345	.00000	.00000	.00000	13112	1.47345	2	1.04045	12	1.47345	10	.50210
	CR	*77.07	:93.66	:98.50	:99.99	:.00	:.00	:.00	* I	:99.99	*	:	:	:	:	:
1972	L	.57051	.42037	.37256	.70035	.00000	.00000	.00000	13112	.70035	2	1.40325	2	1.40325	10	.37256
	CR	*70.80	:91.25	:98.32	:59.99	:.00	:.00	:.00	* I	:99.99	*	:	:	:	:	:

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

Table with columns for ANNEE, L, CR, and various indices. Includes data for years 1968, 1969, 1970, 1971, and 1972. Includes header 'VARIABLE : 08 EXPORT.' and 'INDICES L ET CR RELATIFS A N* ='. Includes sub-headers for 'CGURBES L' and 'ECHANTILLON MAIMUM : 2EM MAXIMUM: MINIMUM'.

IV/A-3

EVOLUTION DE LA CONCENTRATION

* TABLEAU NO 3 *
* *
* 1968 - 1972 *
* *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)
ENTREPRISES

VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL

ANNEE	L	INDICES L ET CR RELATIFS A N* =										I	C O U R B E S L						
		4	8	10	12	20	30	40	N	L	*N*		L	:N*	L	:N*	L		
1968	L	.75894	.53608	.45220	.45545	.00000	.00000	.00000	.00000	.00000	.00000	13I12	.45545	2	1.13752	2	1.13752	11	.43356
	CR	.72.68	:90.43	:96.35	:00.00	:.00	:.00	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1969	L	1.31367	.76355	.62387	.00000	.00000	.00000	.00000	.00000	.00000	.00000	12I11	.61833	3	1.75034	3	1.75034	11	.61833
	CR	*79.23	:93.30	:98.43	:.00	:.00	:.00	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1970	L	.98659	.49263	.43545	.38992	.00000	.00000	.00000	.00000	.00000	.00000	13I12	.38992	3	1.09752	3	1.09752	12	.38992
	CR	*69.99	:88.96	:94.97	:00.00	:.00	:.00	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1971	L	.66502	.37495	.30670	.28056	.00000	.00000	.00000	.00000	.00000	.00000	13I12	.28056	3	.77737	3	.77737	11	.27867
	CR	*63.15	:84.97	:93.48	:00.00	:.00	:.00	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:
1972	L	.60976	.36904	.32230	.28171	.00000	.00000	.00000	.00000	.00000	.00000	13I12	.28171	3	.70758	3	.70758	12	.28171
	CR	*63.93	:85.89	:93.52	:00.00	:.00	:.00	:.00	:.00	:.00	:.00	I	:00.00	*	:	:	:	:	:

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)

ANNEE : 1968

ENTREPRISES

VARIABLE										
N°	CHIFFRE D'AFFAIRES	EFFECTIF	MASSE SALARIALE	BENEFICE NET	CASH FLOW	CAPITAUX PROPRES	EXPORT.	VENTES SUR LE MARCHE NAT.		
*	*	*	*	*	*	*	*	*	*	*
2	1.37066	.79263	.92226	1.63807	1.26072	1.08732	1.37582	1.13792	*	*
3	.85441	.66752	.75493	1.07271	1.07727	.73747	1.40034	.85862	*	*
4	.80741	.52707	.58829	.78363	.83121	.52060	1.18758	.75894	*	*
5	.70860	.51690	.57863	.60242	.63562	.41305	1.02919	.67873	*	*
6	.61484	.50502	.54229	.56981	.58301	.44408	.87080	.58251	*	*
7	.61943	.46108	.51273	.54648	.57794	.47085	.77428	.56508	*	*
8	.60443	.44606	.50762	.66657	.62517	.44804	.92227	.53608	*	*
9	.56642	.41162	.47565	1.15360	.72382	.43264	1.22964	.49642	*	*
10	.52208	.37474	.43681	1.36650	.73864	.47088	1.33306	.45220	*	*
11	.47725	.37063	.40869	2.28194	.89115	.50789	1.95922	.43356	*	*
12	.51439	.37491	.42138	*	*	.78943	2.77269	.45545	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOGL (PROF.J.B.HEATH)
SECTEUR : CRANES-HOISTS(EX NICE 366.5)
ENTREPRISES

ANNEE : 1969

* * * * * V A R I A B L E * * * * *										
* N*	* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE		
* D'AFFAIRES*	* SALARIALE	* NET	* FLOW	* PROPRES*	* MARCHÉ NAT.*					

* 2 *	1.74610	.88678	1.07304	2.69075	2.82048	1.08657	1.83812	1.71392		
* *	=====	*	*	=====	=====	=====	=====	*		
* 3 *	1.56285	1.04869	1.31361	1.74525	1.50455	.74325	1.19101	1.75034		
* *	*	=====	=====	*	*	*	*	=====		
* 4 *	1.17205	.87033	1.02971	1.32138	1.03303	.66947	1.14975	1.31367		
* 5 *	.97395	.72751	.87399	1.14389	.95249	.58232	1.19088	1.14045		
* 6 *	.94377	.60636	.72014	.95583	.86800	.59512	1.09956	.97927		
* *	*	*	*	-----	-----	*	*	*		
* 7 *	.85504	.56085	.65707	1.04783	.89039	.54319	1.00815	.84409		
* *	*	*	*	*	-----	*	*	*		
* 8 *	.76705	.50056	.58640	1.37776	.96202	.59596	.95435	.76355		
* 9 *	.70892	.44289	.51813	1.46171	.93744	.63292	.86934	.69447		
* *	*	*	*	*	*	*	-----	*		
* 10 *	.64289	.41844	.47497	*	1.46867	.64312	.88759	.62387		
* *	-----	*	*	*	*	*	*	*		
* 11 *	.67186	.41222	.46714	*	*	.83004	1.63350	.61833		
* *	*	-----	-----	*	*	*	*	-----		
* *	*	*	*	*	*	*	*	*		

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1970

VARIABLE										
* N*	* CHIFFRE D'AFFAIRES*	* EFFECTIF*	* MASSE SALARIALE*	* BENEFICE NET*	* CASH FLCW*	* CAPITAUX PROPRES*	* EXPORT.	* VENTES SUR LE MARCHE NAT.*	*	*

* 2 *	* 1.75611 *	* .92216 *	* 1.22831 *	* 2.24868 *	* 2.41546 *	* 1.07965 *	* 3.63969 *	* 1.03456 *	*	*
* *	* ===== *	* *	* *	* ----- *	* *	* ===== *	* ===== *	* *	*	*
* 3 *	* .96811 *	* 1.09634 *	* 1.47234 *	* 2.33086 *	* 2.45912 *	* .75479 *	* 1.97400 *	* 1.09752 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 4 *	* .94562 *	* .91943 *	* 1.13068 *	* 2.89187 *	* 2.02293 *	* .64740 *	* 1.51722 *	* .98659 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 5 *	* .78511 *	* .75695 *	* .89796 *	* 2.50587 *	* 1.83703 *	* .59153 *	* 1.38057 *	* .81259 *	*	*
* 6 *	* .65053 *	* .62880 *	* .76037 *	* 2.80490 *	* 1.53947 *	* .58922 *	* 1.19873 *	* .67496 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 7 *	* .59412 *	* .57576 *	* .69557 *	* *	* 1.67262 *	* .53222 *	* 1.08658 *	* .57618 *	*	*
* 8 *	* .52638 *	* .50904 *	* .61424 *	* *	* 1.66493 *	* .50981 *	* 1.04889 *	* .49263 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 9 *	* .51370 *	* .45028 *	* .54194 *	* *	* 2.05499 *	* .52544 *	* .96473 *	* .46641 *	*	*
* 10 *	* .48098 *	* .41334 *	* .48757 *	* *	* *	* .57828 *	* .90265 *	* .43545 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 11 *	* .45933 *	* .41255 *	* .48702 *	* *	* *	* .61767 *	* 1.12050 *	* .40027 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*
* 12 *	* .43005 *	* .43445 *	* .47415 *	* *	* *	* .72789 *	* 1.92358 *	* .38992 *	*	*
* *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	* ===== *	*	*

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1971

V A R I A B L E										
* N°	* CHIFFRE * * D'AFFAIRES *	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLCW *	* CAPITAUX * * PROPRES *	* EXPORT. *	* VENTES SUR LE * * MARCHÉ NAT. *	*****	
* 2 *	* 1.28597 *	* .94004 *	* 1.31864 *	* 1.41828 *	* 1.44555 *	* 1.04045 *	* 3.12521 *	* .57523 *	* *	* *
* 3 *	* 1.26490 *	* 1.06549 *	* 1.49670 *	* 1.07244 *	* .92452 *	* .79677 *	* 1.96617 *	* .77737 *	* *	* *
* 4 *	* .94016 *	* .89890 *	* 1.17289 *	* .85705 *	* .77015 *	* .62533 *	* 1.39543 *	* .66502 *	* *	* *
* 5 *	* .75580 *	* .74924 *	* .95772 *	* .78999 *	* .75785 *	* .61780 *	* 1.23896 *	* .55318 *	* *	* *
* 6 *	* .61417 *	* .61696 *	* .81780 *	* .71028 *	* .68606 *	* .63212 *	* 1.15619 *	* .46400 *	* *	* *
* 7 *	* .55202 *	* .56446 *	* .74788 *	* .61340 *	* .59561 *	* .59662 *	* 1.12155 *	* .41505 *	* *	* *
* 8 *	* .52907 *	* .53427 *	* .66869 *	* .69165 *	* .64183 *	* .53839 *	* 1.10895 *	* .37495 *	* *	* *
* 9 *	* .49136 *	* .48692 *	* .59130 *	* .72853 *	* .64352 *	* .52418 *	* 1.03413 *	* .33495 *	* *	* *
* 10 *	* .44808 *	* .45353 *	* .53665 *	* .85742 *	* .68453 *	* .50210 *	* .99103 *	* .30670 *	* *	* *
* 11 *	* .41154 *	* .42932 *	* .50897 *	* .97479 *	* .71345 *	* .52444 *	* 1.08096 *	* .27867 *	* *	* *
* 12 *	* .42436 *	* .42819 *	* .48449 *	* *	* .76741 *	* 1.47345 *	* 1.32383 *	* .28056 *	* *	* *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-HOISTS (EX NICE 366.5)

ANNEE : 1972

ENTREPRISES

* * * * * V A R I A B L E * * * * *										
* N°	* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE		
* D'AFFAIRES	* SALARIALE	* NET	* FLGW	* PROPRES	* MARCHE NAT.					

* 2 *	* .94645 *	* 1.09759 *	* 1.27247 *	* .54146 *	* .54237 *	* 1.40325 *	* 1.37036 *	* .60838 *		
* 3 *	* .88801 *	* 1.12669 *	* 1.31124 *	* .38929 *	* .39731 *	* .82029 *	* 1.09604 *	* .70758 *		
* 4 *	* .74952 *	* .97904 *	* 1.04184 *	* .43824 *	* .42557 *	* .57051 *	* 1.04481 *	* .60976 *		
* 5 *	* .60763 *	* .78984 *	* .87863 *	* .46505 *	* .50195 *	* .55857 *	* 1.26253 *	* .50668 *		
* 6 *	* .55743 *	* .64015 *	* .75574 *	* .41753 *	* .46523 *	* .49125 *	* 1.17405 *	* .46655 *		
* 7 *	* .51272 *	* .57800 *	* .67100 *	* .44691 *	* .44986 *	* .46602 *	* 1.08882 *	* .41241 *		
* 8 *	* .46585 *	* .54743 *	* .59448 *	* .45618 *	* .44717 *	* .42037 *	* .97664 *	* .36904 *		
* 9 *	* .42207 *	* .49888 *	* .52983 *	* .44392 *	* .42741 *	* .37845 *	* .94931 *	* .33466 *		
* 10 *	* .39614 *	* .45859 *	* .47075 *	* *	* *	* .37256 *	* 1.00339 *	* .32230 *		
* 11 *	* .36498 *	* .43401 *	* .44253 *	* *	* *	* .41580 *	* 1.20368 *	* .30146 *		
* 12 *	* .35652 *	* .42641 *	* .42235 *	* *	* *	* .70035 *	* 1.35765 *	* .28171 *		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CRANES-MOISTS (EX NICE 366.5)
ENTREPRISES

		A N N E E														
		1968			1969			1970			1971			1972		
VARIABLES		INDICES			INDICES			INDICES			INDICES			INDICES		
		N:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS	*N*:	LN*M	LS
		* M:	:	:	* M:	:	:	* M:	:	:	* M:	:	:	* M:	:	:
* 01	CHIFFRE D'AFFAIRES	*11:	.47725:	.71455*10:	.64289:	1.04140*12:	.43005:	.73728*11:	.41154:	.72931*12:	.35652:	.56976*:				
* 02	EFFECTIF	*11:	.37063:	.50733*11:	.41222:	.64747*11:	.41255:	.66847*12:	.42819:	.65158*12:	.42641:	.68878*:				
* 03	MASSE SALARIALE	*11:	.40869:	.57279*11:	.46714:	.77142*12:	.47415:	.79910*12:	.48449:	.84561*12:	.42235:	.76281*:				
* 04	BENEFICE NET	* 7:	.54648:	.86885* 6:	.95583:	1.57142* 2:	2.24868:	2.24868* 7:	.61340:	.91024* 3:	.38929:	.46538*:				
* 05	CASH FLW	* 7:	.57794:	.82763* 6:	.86800:	1.43571* 6:	1.53947:	2.05480* 7:	.59561:	.86329* 3:	.39731:	.46984*:				
* 07	CAPITAUX PROPRES	* 5:	.41305:	.68961* 7:	.54319:	.70332* 8:	.50981:	.67209*10:	.50210:	.65264*10:	.37256:	.60903*:				
* 08	EXPORT.	* 7:	.77428:	1.10633* 9:	.86934:	1.16265*10:	.90265:	1.52367*10:	.99103:	1.45974* 9:	.94931:	1.12032*:				
* 10	VENTES SUR LE MARCHE NATIONAL	*11:	.43356:	.65001*11:	.61833:	1.04420*12:	.38992:	.66973*11:	.27867:	.47451*12:	.28171:	.44732*:				

IX. CONVEYORS - AERIAL ROPEWAYS (EX NICE 366.5)

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

* 1968 - 1972 *

* * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
 SECTEUR : CONVEYORS-AERIAL ROPEWAYS(EX NICE 366.5)
 ENTREPRISES

* VARIABLE : 01 CHIFFRE D'AFFAIRES (1000 LIVRES STERLING) *										

* TOTAL					* E C H A N T I L L O N					

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N	* VALEUR (E)	* 1968=100	I	E/T X	*

* 1968	* 7	* 15.923	* 100	I 6	* 15.922	* 100	I 99.99	*		*
* 1969	* 7	* 15.609	* 98	I 6	* 15.608	* 98	I 99.99	*		*
* 1970	* 8	* 24.202	* 151	I 7	* 24.201	* 151	I 100.00	*		*
* 1971	* 8	* 26.745	* 167	I 7	* 26.744	* 167	I 100.00	*		*
* 1972	* 8	* 24.108	* 151	I 7	* 24.107	* 151	I 100.00	*		*
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *

* VARIABLE : 02 EFFECTIF *										

* 1968	* 7	* 3.494	* 100	I 6	* 3.493	* 100	I 99.97	*		*
* 1969	* 7	* 3.548	* 101	I 6	* 3.547	* 101	I 99.97	*		*
* 1970	* 8	* 4.138	* 118	I 7	* 4.137	* 118	I 99.98	*		*
* 1971	* 8	* 4.340	* 124	I 7	* 4.339	* 124	I 99.98	*		*
* 1972	* 8	* 4.189	* 119	I 7	* 4.188	* 119	I 99.98	*		*
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *
* * *	* * *	* * *	* * *	I * *	* * *	* * *	I * *	* * *		* * *

IV/A-3

CONCENTRATION INDUSTRIELLE

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

* TABLEAU NO 1 *

* 1968 - 1972 *

* * * * *

* * * * *

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
 SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366.5)
 ENTREPRISES

* VARIABLE : 03 MASSE SALARIALE (1000 LIVRES STERLING) *										

* T O T A L					* E C H A N T I L L O N					

* ANNEE	* N	* VALEUR (Y)	* 1968=100	* I	* N*	* VALEUR (E)	* 1968=100	* I	* E/T	* %

* 1968	* 7	* 3.884	* 100	* I	* 6	* 3.853	* 100	* I	* 99.97	* *
* 1969	* 7	* 4.177	* 107	* I	* 6	* 4.176	* 107	* I	* 99.98	* *
* 1970	* 8	* 5.576	* 143	* I	* 7	* 5.575	* 143	* I	* 99.98	* *
* 1971	* 8	* 6.621	* 170	* I	* 7	* 6.620	* 170	* I	* 99.98	* *
* 1972	* 8	* 6.940	* 178	* I	* 7	* 6.939	* 178	* I	* 99.99	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *

* VARIABLE : 04 BENEFICE NET (1000 LIVRES STERLING) *										

* 1968	* 6	* 1.034	* 100	* I	* 5	* 1.033	* 100	* I	* 99.90	* *
* 1969	* 6	* 1.050	* 101	* I	* 5	* 1.049	* 101	* I	* 99.90	* *
* 1970	* 8	* 1.754	* 169	* I	* 7	* 1.753	* 169	* I	* 99.94	* *
* 1971	* 8	* 2.038	* 197	* I	* 7	* 2.037	* 197	* I	* 99.95	* *
* 1972	* 7	* 2.583	* 249	* I	* 6	* 2.582	* 249	* I	* 99.96	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *
* *	* *	* *	* *	* I	* *	* *	* *	* I	* *	* *

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* * * * *
* 1968 - 1972 *
* * * * *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366.5)
ENTREPRISES

* VARIABLE : 05 CASH FLOW (1000 LIVRES STERLING) *										

* TOTAL					* E C H A N T I L L O N					

* ANNEE	* N	* VALEUR (T)	* 1968=100	I	* N*	* VALEUR (E)	* 1968=100	I	E/T	%

* 1968	* 7	* 1.325	* 100	I 6	* 1.324	* 100	I 99.92			
* 1969	* 6	* 1.260	* 95	I 5	* 1.259	* 95	I 99.92			
* 1970	* 8	* 2.083	* 157	I 7	* 2.082	* 157	I 99.95			
* 1971	* 8	* 2.451	* 184	I 7	* 2.450	* 185	I 99.96			
* 1972	* 7	* 2.815	* 212	I 6	* 2.814	* 212	I 99.96			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			

* VARIABLE : 07 CAPITAUX PROPRES (1000 LIVRES STERLING) *										

* 1968	* 7	* 9.254	* 100	I 6	* 9.253	* 100	I 99.99			
* 1969	* 7	* 8.502	* 91	I 6	* 8.501	* 91	I 99.99			
* 1970	* 8	* 9.356	* 101	I 7	* 9.355	* 101	I 99.99			
* 1971	* 8	* 10.059	* 108	I 7	* 10.058	* 108	I 99.99			
* 1972	* 8	* 10.488	* 113	I 7	* 10.487	* 113	I 99.99			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			
* *	* *	* *	* *	I *	* *	* *	I *			

IV/A-3

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 1 *
* *
* 1968 - 1972 *
* *

EVOLUTION DES DONNEES GLOBALES : TOTAL DU SECTEUR ET ECHANTILLON

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AERIAL ROPEWAYS (EX NICE 366.5)
ENTREPRISES

* VARIABLE : 08 EXPORT. (1000 LIVRES STERLING) *

		TOTAL			ECHANTILLON				
ANNEE	N	VALEUR (T)	1968=100	I	N	VALEUR (E)	1968=100	I	E/T %
1968	7	3.244	100	I	6	3.243	100	I	99.97
1969	7	2.917	89	I	6	2.916	89	I	99.97
1970	8	4.813	148	I	7	4.812	148	I	99.98
1971	8	7.203	222	I	7	7.202	222	I	99.99
1972	8	5.603	172	I	7	5.602	172	I	99.98
				I				I	
				I				I	
				I				I	
				I				I	
				I				I	

* VARIABLE : 10 VENTES SUR LE MARCHE NATIONAL (1000 LIVRES STERLING) *

1968	7	12.680	100	I	6	12.679	100	I	99.99
1969	7	12.892	101	I	6	12.891	101	I	99.99
1970	8	19.390	152	I	7	19.389	152	I	99.99
1971	8	19.543	154	I	7	19.542	154	I	99.99
1972	8	18.278	144	I	7	18.277	144	I	99.99
				I				I	
				I				I	
				I				I	
				I				I	
				I				I	

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : CONVEYORS-AERIAL ROPEWAYS(EX NICE 366.5)
 ENTREPRISES :
 VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
 04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
 07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT.

10 VENTES SUR LE MARCHE NATIONAL

VARIABLE	* A N N E E *											
	1968						1969					
	N	M	V	G	H	E	N	M	V	G	H	E
* 0 1 *	7*	2.275*	.78879*	.44121*	231.74091*	-68.87256I	7*	2.230*	.74700*	.42311*	222.57204*	-70.14640*
* 0 2 *	7*	.499*	.70841*	.40101*	214.54852*	-71.41248I	7*	.507*	.69682*	.39523*	212.22287*	-71.73771*
* 0 3 *	7*	.555*	.73433*	.41305*	219.89126*	-70.55891I	7*	.597*	.69418*	.39167*	211.69722*	-71.59593*
* 0 4 *	6*	.172*	.65052*	.36622*	237.19644*	-65.74182I	6*	.175*	.97320*	.51714*	324.52063*	-55.49049*
* 0 5 *	7*	.189*	.70851*	.40043*	214.57031*	-70.73192I	6*	.210*	.86208*	.46429*	290.53162*	-59.93737*
* 0 7 *	7*	1.322*	.89699*	.49804*	257.79844*	-63.42955I	7*	1.215*	.85345*	.47629*	246.91150*	-64.98096*
* 0 8 *	7*	.463*1	.04594*	.56183*	299.14128*	-58.25912I	7*	.417*	.99750*	.54018*	285.00184*	-60.97787*
* 010 *	7*	1.811*	.72813*	.41025*	218.59605*	-70.72100I	7*	1.842*	.71588*	.40448*	216.06847*	-71.10688*
	1970						1971					
* 0 1 *	8*	3.025*	.84130*	.44978*	213.47399*	-73.36031I	8*	3.343*	.82934*	.45006*	210.97551*	-73.79707*
* 0 2 *	8*	.517*	.80978*	.45251*	206.56706*	-74.38326I	8*	.542*	.82350*	.45893*	209.76820*	-73.85465*
* 0 3 *	8*	.697*	.80794*	.44396*	206.59495*	-74.25476I	8*	.828*	.82504*	.45365*	210.08583*	-73.84864*
* 0 4 *	8*	.219*	.95281*	.50713*	238.48015*	-70.52993I	8*	.255*	.80321*	.44333*	206.04636*	-75.19884*
* 0 5 *	8*	.260*	.83822*	.45649*	212.82614*	-74.28658I	8*	.306*	.70702*	.39938*	187.48424*	-77.42782*
* 0 7 *	8*	1.169*	.91485*	.50355*	229.61806*	-69.73549I	8*	1.257*	.93105*	.50926*	233.35628*	-69.79090*
* 0 8 *	8*	.602*	.86102*	.47504*	217.66854*	-70.06657I	8*	.900*	.93695*	.51748*	234.73407*	-68.22980*
* 010 *	8*	2.424*	.86541*	.46101*	218.61683*	-72.45413I	8*	2.443*	.89704*	.49017*	225.58457*	-71.89731*

IV/A-3

EVOLUTION DE LA CONCENTRATION

TABLEAU NO 2

TOTAL DU SECTEUR

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366,5)

ENTREPRISES

VARIABLES : 01 CHIFFRE D'AFFAIRES 02 EFFECTIF 03 MASSE SALARIALE
04 BENEFICE NET 05 CASH FLOW 06 INVESTIS BRUTS
07 CAPITAUX PROPRES 08 EXPORT. 09 IMPORT. 10 VENTES SUR LE MARCHE NATIONAL

		A N N E E												
VARIABLE														
		1972												
		N	M	V	G	H	E	I	N	M	V	G	H	E
01		8*	3.013*	.85230*	.45923*	215.80246*	-73.76448*	I	*	*	*	*	*	*
02		8*	.524*	.82025*	.45742*	209.10026*	-73.96522*	I	*	*	*	*	*	*
03		8*	.867*	.81460*	.44665*	207.94608*	-74.07927*	I	*	*	*	*	*	*
04		7*	.369*	.82385*	.45816*	239.81799*	-66.13518*	I	*	*	*	*	*	*
05		7*	.402*	.79714*	.44202*	233.63282*	-67.07668*	I	*	*	*	*	*	*
07		8*	1.311*	.91391*	.50660*	229.40291*	-70.10840*	I	*	*	*	*	*	*
08		8*	.700*	1.02403*	.54179*	256.07961*	-66.85626*	I	*	*	*	*	*	*
010		8*	2.285*	.87837*	.47486*	221.44107*	-72.95084*	I	*	*	*	*	*	*

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
 SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366,5)
 ENTREPRISES

 VARIABLE : 01 CHIFFRE D'AFFAIRES

ANNEE	L	INDICES L ET CR RELATIFS A N =							N	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM				
*	*	*	*	*	*	*	*	*	I	L	N*	H<	N*H<	M	N*H	M	N*M
1968	L	.54641	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.59423	2	.57322	6	.59423	3	.47360
	CR	*88.29	.00	.00	.00	.00	.00	.00	I		99.99	*					
1969	L	.48205	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.54709	2	.63632	2	.63632	5	.46381
	CR	*87.48	.00	.00	.00	.00	.00	.00	I		99.99	*					
1970	L	.53410	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.54639	2	.51813	7	.54639	3	.35456
	CR	*84.94	.00	.00	.00	.00	.00	.00	I		00.00	*					
1971	L	.54711	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.54317	2	.55872	2	.55872	3	.38715
	CR	*84.05	.00	.00	.00	.00	.00	.00	I		00.00	*					
1972	L	.58242	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.54179	4	.58242	4	.58242	5	.48627
	CR	*82.49	.00	.00	.00	.00	.00	.00	I		00.00	*					

E V O L U T I O N D E L A C O N C E N T R A T I O N

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.-J.B.HEATH)
 SECTEUR : CONVEYORS-AERIAL ROPEWAYS(EX NICE 366.5)
 ENTREPRISES

 * TABLEAU NO 3 *
 * 1968 - 1972 *

 VARIABLE : 02 EFFECTIF

ANNEE	L	8	10	12	20	30	40	N	I	L	N	H	K	L	N	M	L	N	M	L	N	M	L	N	M	
1968	* L *	.42021	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.47472	2	.69009	2	.69009	4	.42021									
	* CR *	*87.21	.00	.00	.00	.00	.00	.00			*99.97	*														
1969	* L *	.41905	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.60077	2	.67901	2	.67901	4	.41905									
	* CR *	*86.64	.00	.00	.00	.00	.00	.00			*99.97	*														
1970	* L *	.44128	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.56353	2	.66348	2	.66348	4	.46128									
	* CR *	*85.45	.00	.00	.00	.00	.00	.00			*99.98	*														
1971	* L *	.45073	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.58486	2	.55605	7	.58486	3	.43931									
	* CR *	*86.08	.00	.00	.00	.00	.00	.00			*99.98	*														
1972	* L *	.44113	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.57804	2	.63259	2	.63259	3	.43789									
	* CR *	*86.18	.00	.00	.00	.00	.00	.00			*99.98	*														

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
 SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366.5)
 ENTREPRISES

VARIABLE : 03 MASSE SALARIALE

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	COURBES L								
		4	8	10	12	20	30	40		ECHANTILLON	1ER MAXIMUM	2EM MAXIMUM	MINIMUM					
*	*	*	*	*	*	*	*	*	N	I	L	N*	L	N*	L	N*	L	
*	*	*	*	*	*	*	*	*	*	I	N*	N*	H<	N*H<	H	N*H	M	N*M
1968	* L *	.42496	.00000	.00000	.00000	.00000	.00000	.00000	7	I	6	.50298	2	.70272	2	.70272	4	.42496
	* CR *	88.67	.00	.00	.00	.00	.00	.00	*	I	99.97	*						
1969	* L *	.39445	.00000	.00000	.00000	.00000	.00000	.00000	7	I	6	.45950	2	.66774	2	.66774	4	.39445
	* CR *	87.60	.00	.00	.00	.00	.00	.00	*	I	99.98	*						
1970	* L *	.41643	.00000	.00000	.00000	.00000	.00000	.00000	8	I	7	.52936	2	.51035	5	.54224	3	.38286
	* CR *	86.30	.00	.00	.00	.00	.00	.00	*	I	99.98	*						
1971	* L *	.43524	.00000	.00000	.00000	.00000	.00000	.00000	8	I	7	.54140	2	.50110	5	.55939	3	.42360
	* CR *	86.59	.00	.00	.00	.00	.00	.00	*	I	99.98	*						
1972	* L *	.42537	.00000	.00000	.00000	.00000	.00000	.00000	8	I	7	.52077	2	.54483	5	.57125	3	.39163
	* CR *	86.51	.00	.00	.00	.00	.00	.00	*	I	99.99	*						

EVOLUTION DE LA CONCENTRATION

 * TABLEAU NO 3 *
 * 1968 - 1972 *
 * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
 SECTEUR : CONVEYORS-AELIAL ROPEWAYS (EX NICE 366.5)
 ENTREPRISES

VARIABLE : 05 CASH FLOW

ANNEE	L	INDICES L ET CR RELATIFS A N*							I	C O U R B E S L							
		4	8	10	12	20	30	40		ECHANTILLON			1ER MAXIMUM : 2EM MAXIMUM : MINIMUM				
*	*	*	*	*	*	*	*	*	I	N*	L	N*	L	N*	L	N*	L
*	*	*	*	*	*	*	*	*	I	N*	L	N*	L	N*	L	N*	L
1968	* L *	.37030	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.56258	2	.54018	6	.56258	4	.37030
	* CR *	89.21	.00	.00	.00	.00	.00	.00	I	99.92	*						
1969	* L *	.71464	.00000	.00000	.00000	.00000	.00000	.00000	6	5	.73888	2	.50552	5	.73888	2	.50552
	* CR *	94.52	.00	.00	.00	.00	.00	.00	I	99.92	*						
1970	* L *	.54002	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.51066	2	.57603	2	.57603	7	.51066
	* CR *	83.92	.00	.00	.00	.00	.00	.00	I	99.95	*						
1971	* L *	.42122	.00000	.00000	.00000	.00000	.00000	.00000	8	7	.44042	2	.54476	2	.54476	5	.35224
	* CR *	79.15	.00	.00	.00	.00	.00	.00	I	99.96	*						
1972	* L *	.36063	.00000	.00000	.00000	.00000	.00000	.00000	7	6	.80833	2	.60340	6	.80833	4	.36063
	* CR *	94.46	.00	.00	.00	.00	.00	.00	I	99.96	*						

E V O L U T I O N D E L A C O N C E N T R A T I O N

 * TABLEAU NO 3 *
 * * * * *
 * 1968 - 1972 *
 * * * * *

INDICES LINDA (L) ET RATIOS DE CONCENTRATION (CR)

PAYS : UNITED-KINGDOM
 INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
 SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366,5)
 ENTREPRISES

VARIABLE : 08 EXPORT.

ANNEE	L	INDICES L ET CR RELATIFS A N*							N	C O U R B E S L									
		4	8	10	12	20	30	40		ECHANTILLON		1ER MAXIMUM		ZEM MAXIMUM		MINIMUM			
*	*	*	*	*	*	*	*	*	I	N	L	N*	L	N*	L	N*	L	N*	L
*	ET	*****							*	I		H<		H<		H		N#M	
*	CR	*****							*	I		H<		H<		H		N#M	
*	%	*	*	*	*	*	*	*	I	N	L	N*	L	N*	L	N*	L	N*	L
*	*	*	*	*	*	*	*	*	I	N	L	N*	L	N*	L	N*	L	N*	L
1968	L	.84332	.00000	.00000	.00000	.00000	.00000	.00000	7	6	4.63699	2	.55410	6	4.63699	2	.55410		
	CR	96.36	.00	.00	.00	.00	.00	.00	I		99.97	*							
1969	L	.67902	.00000	.00000	.00000	.00000	.00000	.00000	7	6	7.19413	2	.67566	6	7.19413	2	.67566		
	CR	94.10	.00	.00	.00	.00	.00	.00	I		99.97	*							
1970	L	.32337	.00000	.00000	.00000	.00000	.00000	.00000	8	7	3.39566	2	.53227	7	3.39566	4	.32337		
	CR	91.48	.00	.00	.00	.00	.00	.00	I		99.98	*							
1971	L	.42488	.00000	.00000	.00000	.00000	.00000	.00000	8	7	5.52141	2	.74218	7	5.52141	4	.42488		
	CR	91.99	.00	.00	.00	.00	.00	.00	I		99.99	*							
1972	L	.61813	.00000	.00000	.00000	.00000	.00000	.00000	8	7	4.44374	2	.98681	7	4.44374	3	.58298		
	CR	89.51	.00	.00	.00	.00	.00	.00	I		99.98	*							

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366,5)
ENTREPRISES

ANNEE : 1968

* V A R I A B L E *										
* N *	* 01 *	* 02 *	* 03 *	* 04 *	* 05 *	* 07 *	* 08 *	* 10 *	* *	
* CHIFFRE * * D'AFFAIRES *	* EFFECTIF *	* MASSE * * SALARIALE *	* BENEFICE * * NET *	* CASH * * FLOW *	* CAPITAUX * * PROPRES *	* EXPORT. *	* VENTES SUR LE * * MARCHE NAT. *	* *		

* 2 *	* .57322 *	* .69009 *	* .70272 *	* .54530 *	* .54018 *	* .53566 *	* .55410 *	* .57966 *	* *	
* 3 *	* .47360 *	* .49660 *	* .47479 *	* .42462 *	* .39821 *	* .52358 *	* .56443 *	* .45118 *	* *	
* 4 *	* .54641 *	* .42021 *	* .42496 *	* .45284 *	* .37030 *	* .46483 *	* .84332 *	* .49587 *	* *	
* 5 *	* .51133 *	* .46299 *	* .52362 *	* .46510 *	* .43364 *	* .71182 *	* .99702 *	* .45004 *	* *	
* 6 *	* .59423 *	* .47472 *	* .50298 *	* .56258 *	* 2.06460 *	* 4.63699 *	* .50110 *	* *		

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CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURSES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J. B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1969

VARIABLE										
N°	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LR		
	D'AFFAIRES		*SALARIALE	NET	FLOW	* PROPRES*		* MARCHÉ NAT.*		

2	.63632	.67901	.66774	.53283	.50892	.52727	.67566	.54382		
3	.48425	.48847	.43973	.84597	.67691	.48496	.71145	.47506		
4	.48205	.41905	.39445	.78472	.71464	.42229	.67902	.46433		
5	.46381	.44934	.47364	1.29097	.73888	.63496	.70179	.43847		
6	.54709	.46077	.45950			1.45817	7.19413	.48816		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1970

V A R I A B L E										
N	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		

2	.51813	.66348	.51035	.55798	.57603	.50672	.53227	.52504		
3	.35456	.44973	.38286	.59092	.53251	.48644	.41759	.34872		
4	.53410	.44128	.41643	.63743	.54002	.43749	.32337	.51086		
5	.52933	.49568	.54224	.63050	.56643	.60262	.48804	.56069		
6	.51373	.50070	.52342	.70567	.51167	.61955	.60959	.59034		
7	.54639	.56353	.52936	.66658	.51066	1.18790	3.39566	.58140		

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 3BIS *

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1971

V A R I A B L E										
N	01	02	03	04	05	07	08	10		
	CHIFFRE	EFFECTIF	MASSE	BENEFICE	CASH	CAPITAUX	EXPORT.	VENTES SUR LE		
	D'AFFAIRES		SALARIALE	NET	FLOW	PROPRES		MARCHE NAT.		

2	.55872	.55605	.50110	.56089	.54476	.52033	.74218	.63286		
3	.38715	.43931	.42360	.54447	.47444	.52186	.51645	.50284		
4	.54711	.45073	.43524	.49361	.42122	.47637	.42488	.57931		
5	.51105	.51378	.55939	.49870	.55224	.62166	.57887	.57340		
6	.49215	.52144	.55447	.47312	.40269	.65215	.69472	.59922		
7	.54317	.58486	.54140	.49522	.44042	.93253	5.52141	.64591		

TABLEAU STRUCTUREL DES COURBES LINDA

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF. J.B. HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS (EX NICE 366.5)
ENTREPRISES

ANNEE : 1972

V A R I A B L E										
* N*	* 01	* 02	* 03	* 04	* 05	* 07	* 08	* 10	*	
* CHIFFRE	* EFFECTIF	* MASSE	* BENEFICE	* CASH	* CAPITAUX	* EXPORT.	* VENTES SUR LE	*		
* D'AFFAIRES*	* SALARIALE	* NET	* FLOW	* PROPRES*	* MARCHÉ NAT.*	*				

* 2 *	.52263	.63259	.54483	.60075	.60340	.62963	.98681	.57995	*	
* 3 *	.58089	.43789	.39163	.42984	.42509	.48863	.58298	.55747	*	
* 4 *	.58242	.44113	.42537	.38704	.36063	.45672	.61813	.55939	*	
* 5 *	.48627	.51401	.57125	.79438	.71717	.60815	.58775	.58931	*	
* 6 *	.49856	.52351	.55428	.90746	.80833	.65625	.69253	.59562	*	
* 7 *	.54179	.57804	.52077			.94925	4.44374	.54935	*	

CONCENTRATION INDUSTRIELLE

* TABLEAU NO 4 *

TABLEAU RECAPITULATIF DES INDICES L

PAYS : UNITED-KINGDOM
INSTITUT : LONDON BUSINESS SCHOOL (PROF.J.B.HEATH)
SECTEUR : CONVEYORS-AELIAL ROPEWAYS(EX NICE 366,5)
ENTREPRISES

VARIABLES	A N N E E														
	1968			1969			1970			1971			1972		
	INDICES			INDICES			INDICES			INDICES			INDICES		
	N	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS	*N*	LN*M	LS
	* M :			* M :			* M :			* M :			* M :		
01 CHIFFRE D'AFFAIRES	3	.47360	.52341	5	.46381	.51061	3	.35456	.43635	3	.38715	.47293	5	.48627	.54305
02 EFFECTIF	4	.42021	.53563	4	.41905	.52884	4	.44128	.51816	3	.43931	.49768	3	.43789	.53524
03 MASSE SALARIALE	4	.42496	.53416	4	.39445	.50064	3	.38286	.44661	3	.42360	.46235	3	.39163	.46823
04 BENEFICE NET	3	.42462	.48496	2	.53283	.53283	2	.55798	.55798	6	.47312	.51416	4	.38704	.47254
05 CASH FLOW	4	.37030	.43623	2	.50552	.50552	7	.51066	.53955	5	.35224	.44817	4	.36063	.46304
07 CAPITAUX PROPRES	4	.46483	.50802	4	.42229	.47817	4	.43749	.47688	4	.47637	.50618	4	.45672	.52499
08 EXPORT.	2	.55410	.55410	2	.67566	.67566	4	.32337	.42441	4	.42488	.56117	3	.58298	.78489
10 VENTES SUR LE MARCHE NATIONAL	5	.45004	.49419	5	.43847	.48042	3	.34872	.43688	3	.50284	.56785	7	.54935	.57185

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