

25.3.1982

LABOUR COSTS IN INDUSTRY

 1980 Updating ¹⁾

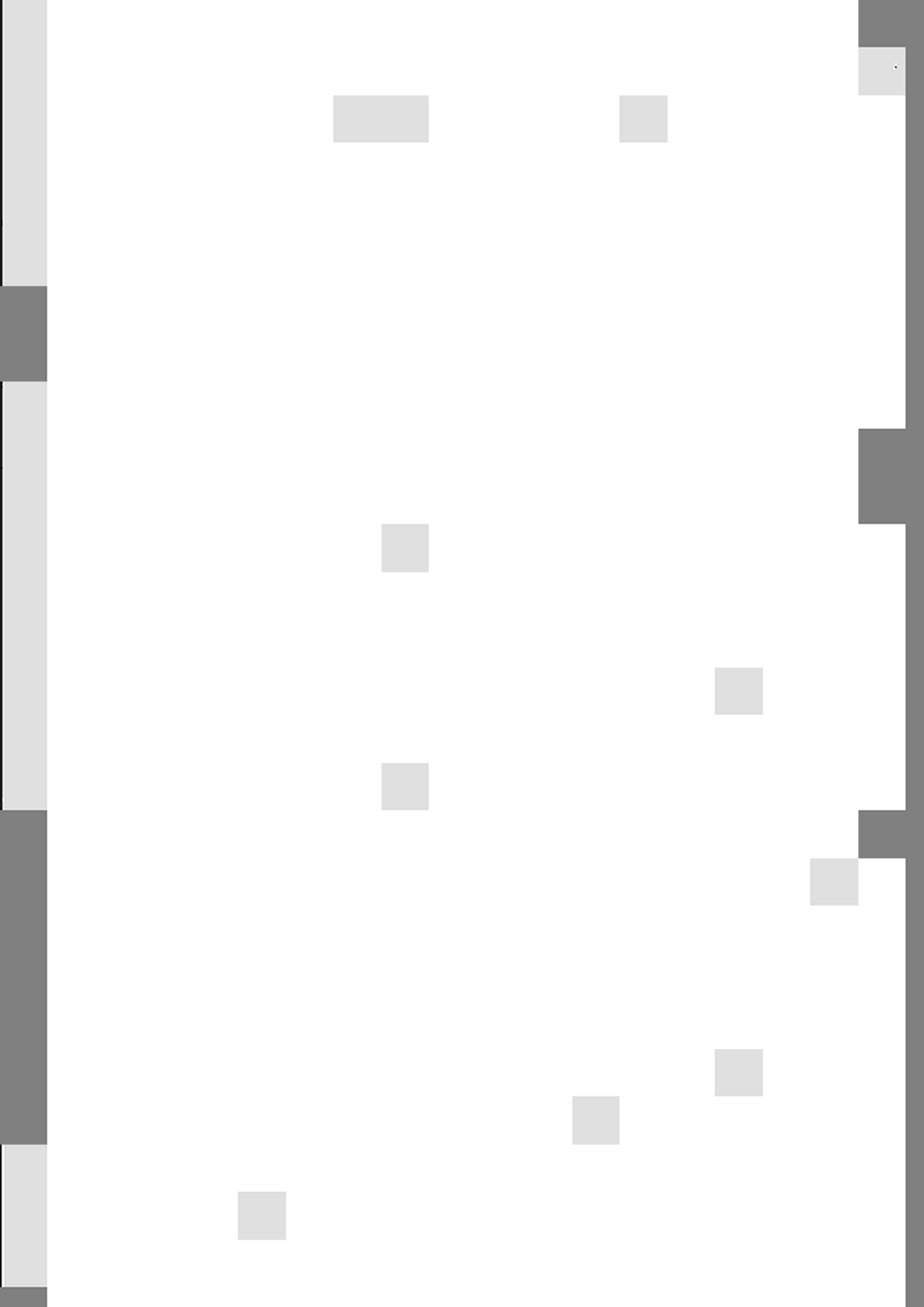
Table 1 - Annual change (in %) of average hourly labour costs

	Total manufacturing industries				Manual + non-manual workers			
	D	F	I	NL	B	L	UK	DK
	<u>1980/1979</u>							
- in national currencies	+ 7	+ 15	+19	+ 5	+ 9	+ 9	+ 21	+ 11
- in ECU	+ 7	+ 15	+15	+ 5	+ 8	+ 8	+ 30	+ 3
	<u>1980/1975</u>							
- in national currencies	+ 7	+ 15	+ 17	+ 7	+ 11	+ 9	+ 16	+ 11
- in ECU	+ 11	+ 12	+ 8	+ 10	+ 13	+ 12	+ 14	+ 9

Table 1 shows that average hourly labour costs, expressed in national currencies, continued to rise in all Member States from 1979 to 1980 but at very different rates, with annual increases ranging from 5% (NL) to 21% (UK) while rises of less than 10% were recorded by only four countries. Compared to the annual average during the last five year period (1975-1980) increases during the year under review were slower in the Netherlands and Belgium and faster in Italy and the United Kingdom but stayed the same in the other four countries (D, F, L, DK).

Trends of average hourly labour costs, expressed in European units of account (ECU), also shown in table 1, reveal that disparities between Member States of changes during the last five year period (1975-1980) were less marked than was the case for data expressed in national currencies (annual average increases in labour costs ranged from 8% (I) to 14% (UK) when compiled in ECU but from 7% (D) to 17% (I) when expressed in national currencies). The situation was very different for the year under review, however, when increases varied between 3% in Denmark and 30% in the United Kingdom. The larger spread of these annual rises in average labour costs is mainly due to international monetary fluctuations (changes in the ECU rates) during the period which were strongest in the UK and Denmark but also played an important

1) See explanatory note on page 3.



role in Italy, Belgium and Luxembourg.

It should also be noted that, compared to the pattern of average increases during the five-year period, three countries (UK, I, F) registered faster rises in 1980 while there was a slowdown, in some cases even rather pronounced, in the other countries.

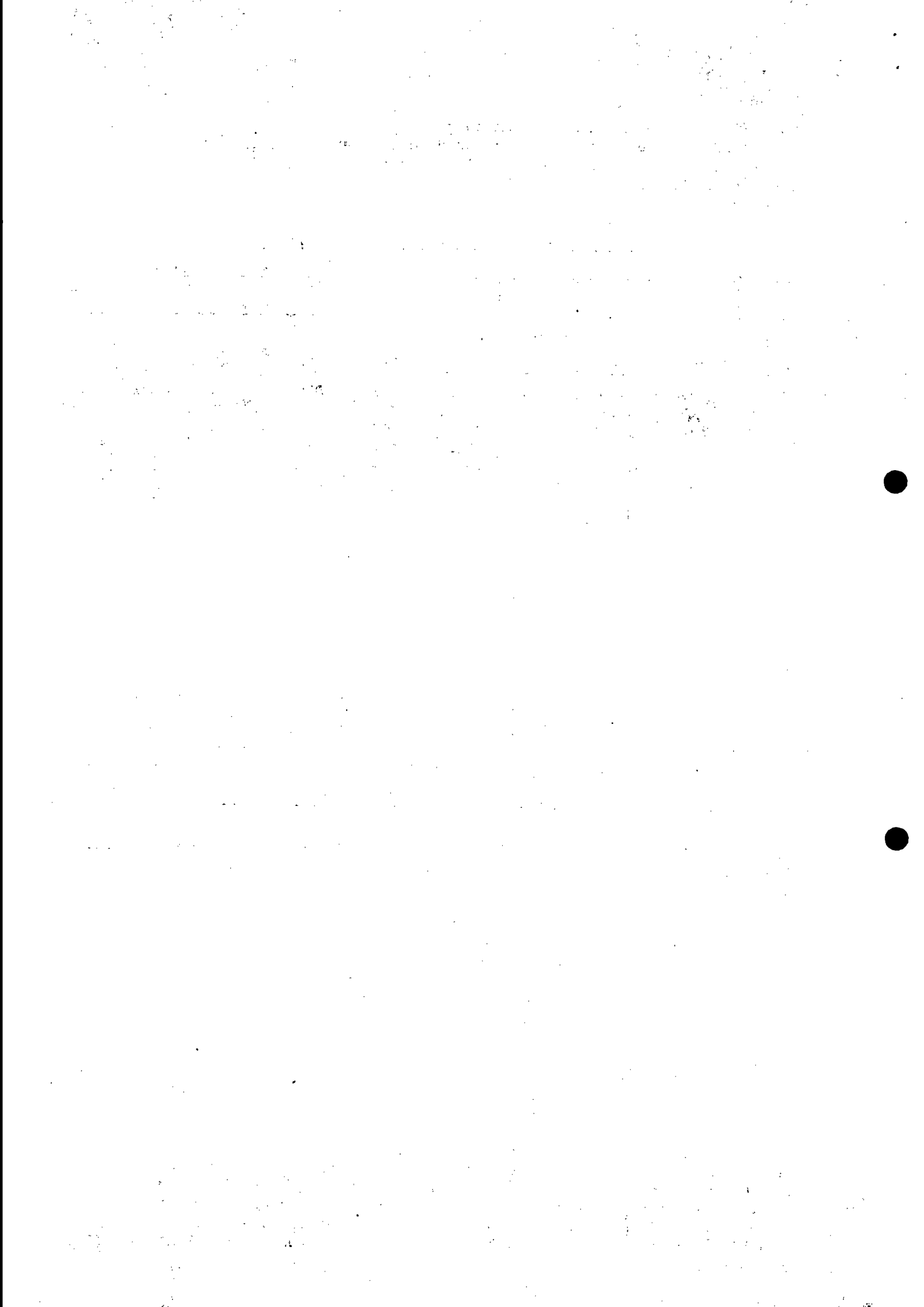
Table 2 - Average hourly labour costs 1975-1980

All manufacturing industries		Manual + non-manual workers							
	D	F	I	NL	B	L	UK	IRL	DK
a) in national currencies									
	<u>DM</u>	<u>FF</u>	<u>LIT</u>	<u>HFL</u>	<u>BFR</u>	<u>LFR</u>	<u>UKL</u>	<u>IRL</u>	<u>DKR</u>
1975	17,54	24,95	3 450	20,24	268	270	1,66	1,49	40,90
1978	21,76	37,38	5 403	25,22	374	367	2,51	:	55,21
1979	23,00	42,80	6 310	27,10	406	382	2,80	:	62,20
1980	24,70	49,20	7 500	28,40	442	416	3,40	:	69,30
IV 1980	24,50	47,80	7 250	28,30	433	418	:	:	68,40
X 1980	24,80	50,70	7 750	28,50	450	414	:	:	70,10
b) in ECU									
1975	5,75	4,69	4,26	6,46	5,89	5,93	2,95	2,66	5,74
1978	8,51	6,51	5,00	9,16	9,34	9,16	3,78	:	7,87
1979	9,20	7,30	5,50	9,80	10,10	9,50	4,40	:	8,60
1980	9,80	8,40	6,30	10,30	10,90	10,30	5,70	:	8,90
IV 1980	9,70	8,20	6,20	10,20	10,70	10,30	:	:	8,70
X 1980	9,80	8,60	6,40	10,30	11,00	10,10	:	:	8,90
c) in PPS									
1975	4,89	4,21	5,52	5,83	5,20	5,85	3,69	3,37	4,58
1978	7,13	6,29	7,09	7,83	7,95	8,67	5,05	:	6,22
1979	7,90	7,10	7,80	8,80	9,00	9,20	5,40	:	7,10
1980	9,00	8,10	8,60	9,70	10,50	10,40	6,00	:	8,10
IV 1980	8,90	7,90	8,30	9,70	10,20	10,50	:	:	8,00
X 1980	9,10	8,40	8,80	9,80	10,70	10,40	:	:	8,20

Table 2 allows comparison between countries of the levels of average hourly labour costs, expressed in common units (ECU and PPS), in all manufacturing industries.

Comparing the levels of hourly costs expressed in ECU, that is from the point of view of their international competitiveness, it is found that in spite of the large disparity of the percentage increases between 1979 and 1980 which has been pointed out above the ranking of the countries has remained unchanged in 1980, as follows: the Benelux countries are found on top of the scale (countries with the highest costs), followed in decreasing order by Germany, Denmark, France, Italy and the United Kingdom. Since 1978 Belgium has occupied the first rank; thus in 1980 Belgian average hourly labour costs exceeded those in the Netherlands by 6%, those in Germany by 11% and those in France by 30%, to mention only Belgium's most important partners in foreign trade.

Expressed in PPS labour cost data can be used for more general comparisons between countries, taking account of the relative purchasing power. As shown in table 2, the highest costs are again recorded for the Benelux countries with Belgium on top while labour costs are lowest in the United Kingdom (about 43% lower than in Belgium); all other countries are found between those extremes but not more than 23% below Belgium.



Explanatory note

The Statistical Office of the European Communities carries out a survey of labour costs in industry, distribution, banking and insurance every three years. For intermediate years, in collaboration with the national statistical services updatings of the principal results of the most recent survey relating to industry are compiled.

This bulletin presents for April, October and the annual average of 1980 updatings of the results of the 1978 survey. Data for Ireland and Greece are not yet available.

A summary of trends and levels of average hourly labour costs for the whole of manual and non-manual workers in manufacturing industry is shown in tables 1 and 2. The latter table shows absolute values expressed in units of national currencies followed by the same data converted into European units of account (ECU) and purchasing power standards (PPS).

In addition a breakdown of average hourly labour costs by NACE industrial groups for the years 1975 and 1978 to 1980, expressed both in national currencies and in ECU, is given in tables 3 and 4.

The hourly labour cost is arrived at by dividing the total labour cost by the total number of hours worked by manual workers and the customary or usual number of hours worked by non-manual workers.

Hourly labour costs, expressed in national currencies, have been converted into European units of account to facilitate comparison in terms of international competitiveness. For the rates used for conversion into ECU see "EUROSTATISTICS", table 151.

In addition, recognizing the need for a more general comparison, hourly labour costs, expressed in national currencies, have been converted into current purchasing power standards (PPS) using the rates compiled each year by EUROSTAT for the ESA aggregate gross domestic product. These data are comparable for a given period (between countries) but not for different periods (between years). The results of the conversion should be interpreted with caution particularly because of the differences in the concepts and definitions of these two aggregates. For a description of the method of calculating purchasing power parities see "National Accounts ESA, Aggregates 1960-1979, EUROSTAT 1981. The rates used are given below.

1 Purchasing power standard = ...

	DM	FF	100 LIT	HFL	BFR	LEP	UKL	IRL	DKR
1975	3,59	5,92	6,25	3,47	51,56	46,16	0,450	0,442	8,94
1978	3,05	5,94	7,62	3,22	47,04	42,35	0,497	0,502	8,88
1979	2,90	6,01	8,06	3,07	44,88	41,42	0,523	0,517	8,76
1980	2,74	6,05	8,76	2,92	42,26	39,93	0,562	0,532	8,57

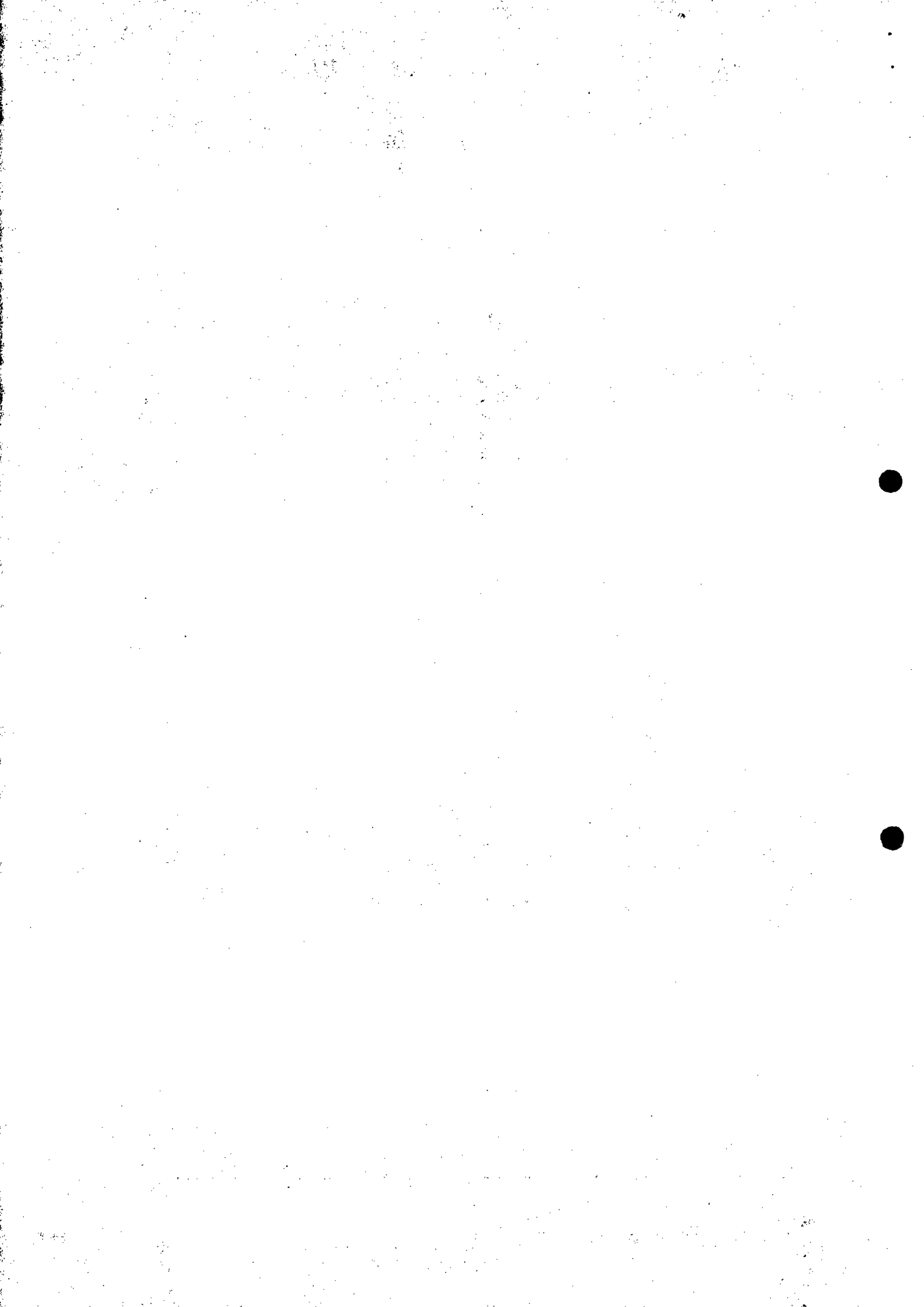


Table 3 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in national currency

Manual + non manual workers

N A C E			D	F	I	NL	B	L	UK	DK
			DM	FF	LIT	HFL	BFR	LFR	UKL	DKR
1 to 5 (ex- cept 16+ 17)	All industries (except elec- tricity, gas, steam and water)	1975	17,57	24,44	3400	20,21	272	256	1,69	40,40
		1978	21,71	36,95	5412	24,87	373	341	2,53	55,20
		1979	23,00	42,20	6300	26,90	404	361	2,80	:
		1980	24,70	48,70	7530	28,30	440	390	3,40	:
		IV.80	24,40	47,20	7250	28,20	430	391	:	:
		X.80	25,10	50,10	7820	28,30	448	389	:	:
11, 13, 21, 23	Mining and quarrying	1975	22,60	33,56	4379	26,79	338	304	2,49	37,42
		1978	27,30	48,84	5882	31,61	445	342	3,63	50,34
		1979	29,50	55,40	6810	33,80	478	354	:	:
		1980	32,20	63,90	8260	35,10	523	367	:	:
		IV.80	30,80	61,80	8140	34,70	515	372	:	:
		X.80	33,50	65,80	8370	35,20	532	361	:	:
12, 14, 15, 22, 24 to 26, 3, 4	Manufacturing industries	1975	17,54	24,95	3450	20,24	266	270	1,66	40,90
		1978	21,76	37,38	5403	25,22	374	367	2,51	55,21
		1979	23,00	42,80	6310	27,10	406	382	2,80	62,20
		1980	24,70	49,20	7500	28,40	442	416	3,40	69,30
		IV.80	24,50	47,80	7250	28,30	443	418	:	68,40
		X.80	24,80	50,70	7750	28,50	450	414	:	70,10
11	Extraction and briquetting of solid fuels	1975	24,72 ¹⁾	34,34	5220	-	374	-	2,63	-
		1978	28,67 ¹⁾	46,92	6981	-	468	-	3,65	-
		1979	31,50 ¹⁾	:	8030	-	503	-	:	-
		1980	34,50 ¹⁾	:	8220	-	555	-	:	-
		IV.80	32,90 ¹⁾	:	8570	-	544	-	:	-
		X.80	36,20 ¹⁾	:	7870	-	564	-	:	-
12	Coke ovens	1975	:	:	4684	-	317	-	2,29	-
		1978	:	:	6915	-	432	-	3,19	-
		1979	:	:	8120	-	469	-	:	-
		1980	:	:	9350	-	524	-	:	-
		IV.80	:	:	9010	-	511	-	:	-
		X.80	:	:	9690	-	535	-	:	-
13	Extraction of petroleum and natural gas	1975	23,06	53,58	5221	29,80	-	-	:	-
		1978	:	90,32	8698	32,96	-	-	5,52	-
		1979	:	101,30	10050	35,60	-	-	:	-
		1980	:	117,80	11290	37,70	-	-	:	-
		IV.80	:	114,60	10780	37,80	-	-	:	-
		X.80	:	121,10	11800	37,70	-	-	:	-
14	Mineral oil refining	1975	25,50	44,85	5223	28,43	484	-	2,57	47,67
		1978	37,77	66,04	7442	36,83	675	-	3,86	60,34
		1979	40,00	73,90	8690	39,70	770	-	4,30	72,00
		1980	43,20	86,10	9760	40,90	817	-	5,50	80,20
		IV.80	42,30	83,80	9560	41,10	800	-	:	79,00
		X.80	44,10	88,50	9960	41,30	833	-	:	81,50
21	Extraction and preparation of metalliferous ores	1975	21,14	38,00	4582	-	-	337	:	-
		1978	:	57,44	5682	-	-	420	3,13	-
		1979	:	64,40	6710	-	-	420	:	-
		1980	:	73,20	8260	-	-	458	:	-
		IV.80	:	71,00	7990	-	-	465	:	-
		X.80	:	75,20	8540	-	-	452	:	-

1) NACE 11 + 12

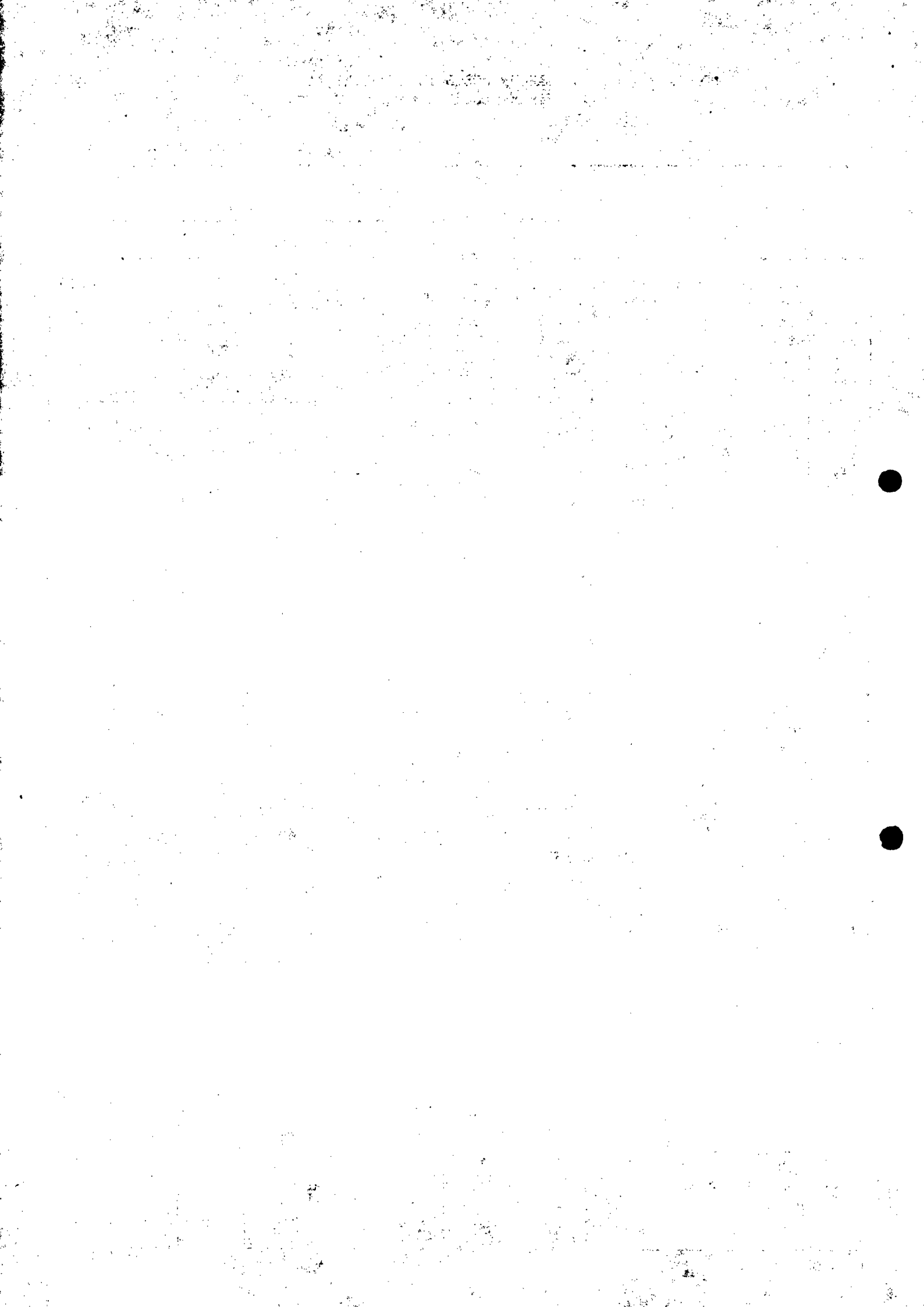


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in national currency

Manual + non manual workers

NACE		D	F	I	NL	B	L	UK	DK	
		DM	FF	LIT	HFL	BFR	LFR	UKL	DKR	
22	Production and preliminary	1975	19,83	29,33	4012	24,07	336	307	1,97	44,66
		1978	24,40	43,68	6218	30,27	474	416	2,91	57,61
		1979	26,00	49,10	7150	32,27	524	437	3,20	68,10
		1980	27,70	55,80	8400	34,10	570	466	3,90	74,00
		IV.80	27,80	54,30	8130	35,20	557	476	:	74,10
		X.80	27,60	57,30	8670	34,20	581	455	:	73,90
23	Extraction of minerals other than metalliferous	1975	15,37	26,33	4056	22,58	279	204	:	37,42
		1978	20,79	40,06	5688	28,76	369	242	2,34	50,34
		1979	22,00	45,90	6570	:	393	281	:	58,20
		1980	23,50	52,00	8060	:	432	289	:	63,70
		IV.80	23,00	50,00	8010	:	425	290	:	63,20
		X.80	24,00	53,90	8120	:	438	289	:	64,20
24	Manufacture of non-metallic mineral products	1975	16,42	23,71	3108	19,13	265	206	1,59	40,65
		1978	20,51	36,12	5032	23,77	380	269	2,47	54,09
		1979	21,80	41,40	5760	25,80	409	294	2,80	63,40
		1980	23,20	48,00	6940	26,90	448	320	3,30	69,30
		IV.80	22,70	46,50	6730	26,70	441	317	:	69,10
		X.80	23,60	49,40	7150	27,00	454	323	:	69,60
25	Chemical industry	1975	20,78	32,72	4169	24,64	331	212	1,97	46,23
		1978	27,32	48,46	6435	30,25	470	279	2,97	62,27
		1979	28,70	56,10	7740	32,60	507	301	3,30	74,80
		1980	30,30	64,90	9050	34,00	552	331	3,90	83,30
		IV.80	29,60	62,60	8830	34,10	530	325	:	81,80
		X.80	30,90	67,20	9260	34,10	562	338	:	84,80
26	Man-made fibres industry	1975	19,58	33,51	4037	:	321	272	2,02	-
		1978	26,67	44,46	5878	:	409	:	3,00	-
		1979	27,70	:	6700	:	446	:	3,30	-
		1980	29,20	:	7890	:	499	:	4,10	-
		IV.80	28,70	:	7730	:	486	:	:	-
		X.80	29,60	:	8050	:	510	:	:	-
3	Metal manufacture; mechanical, electrical and instrument engineering	1975	:	:	:	:	:	:	:	:
		1978	22,89	38,96	5548	25,46	382	321	2,63	54,55
		1979	24,20	:	:	:	417	:	2,94	:
		1980	26,00	:	:	:	453	:	3,50	:
		IV.80	25,90	:	:	:	444	:	:	:
		X.80	26,00	:	:	:	461	:	:	:
31	Manufacture of metal articles	1975	17,13	23,06	3376	18,79	266	208	1,60	38,75
		1978	20,61	34,58	5358	22,33	361	280	2,44	53,00
		1979	21,74	39,60	6240	24,00	394	303	2,80	62,20
		1980	23,30	45,60	7610	25,00	431	336	3,30	69,70
		IV.80	23,20	44,10	7310	24,80	422	328	:	68,90
		X.80	23,40	46,90	7880	25,10	440	344	:	70,60
32	Mechanical engineering	1975	18,82	25,77	3567	19,55	283	259	1,71	42,26
		1978	22,56	38,54	5581	23,76	380	359	2,66	55,60 ¹⁾
		1979	24,00	43,90	6540	25,60	414	386	3,00	65,40 ¹⁾
		1980	25,80	50,30	7930	26,60	449	422	3,60	73,80 ¹⁾
		IV.80	25,70	48,90	7590	26,70	440	417	:	72,40 ¹⁾
		X.80	25,90	51,60	8260	26,70	457	427	:	75,20 ¹⁾

1) estimate based on data comprising NACE 32 + 33

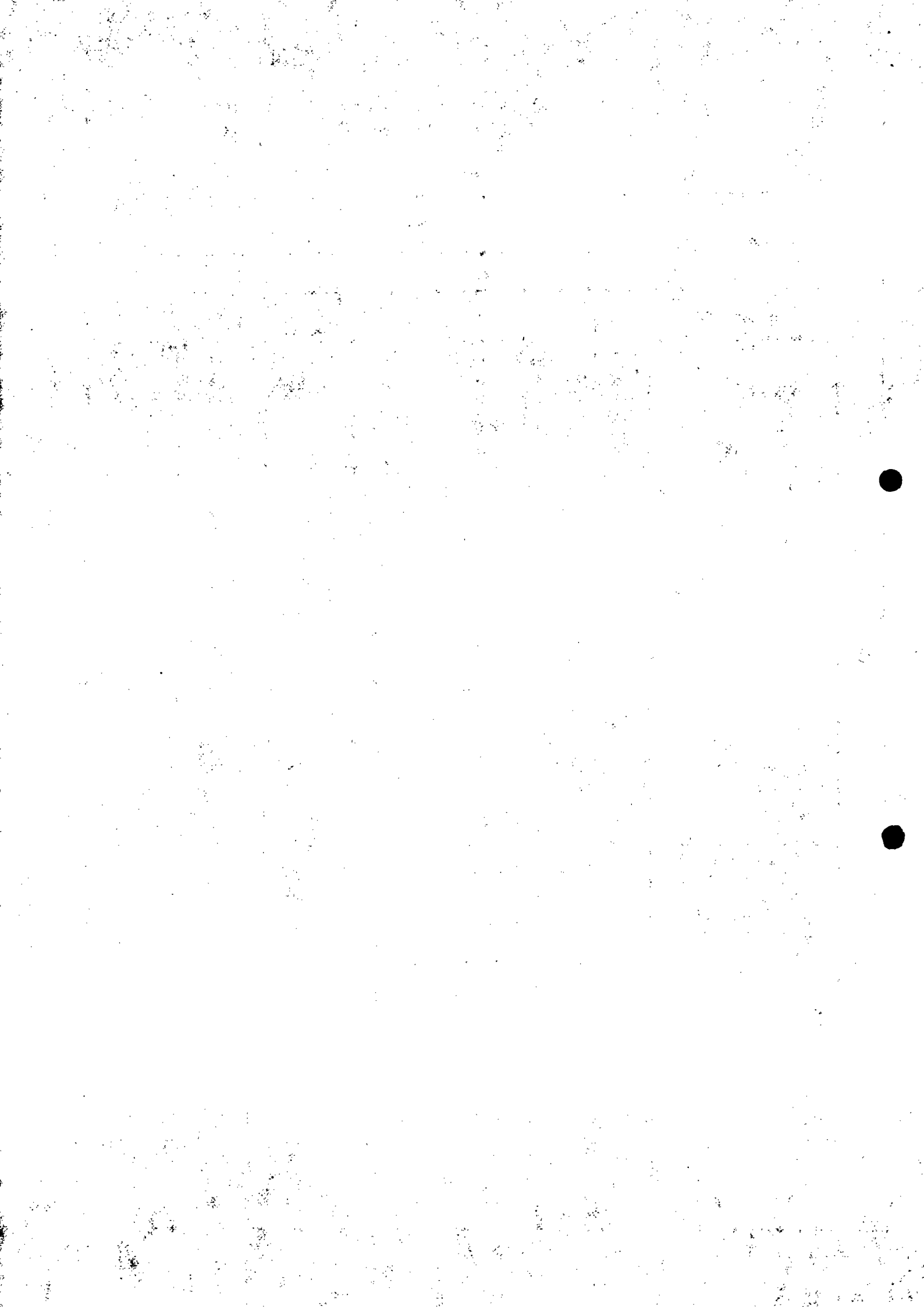


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Manual + non manual workers

N A C E			D	F	I	NL	B	L	UK	DK
			DM	FF	LIT	HFL	BFR	LEF	UKL	DKR
33	Manufacture of office machinery and data processing machinery	1975	23,84	43,83	4318	23,24	237	-	2,06	38,90
		1978	32,86	67,77	6459	29,71	306	:	3,67	48,50
		1979	35,40	76,90	7070	31,90	:	:	4,20	:
		1980	38,00	87,20	8230	32,50	:	:	5,10	:
		IV.80	38,00	83,70	8050	32,80	:	:	:	:
		X.80	37,90	90,70	8400	32,60	:	:	:	:
34	Electrical engineering	1975	18,24	25,31	3589	22,91	285	216	1,59	40,45
		1978	22,51	37,79	5419	28,83	401	312	2,48	53,12
		1979	23,90	43,30	6320	30,90	436	340	2,80	64,50
		1980	25,80	50,10	7560	32,30	481	370	3,50	71,90
		IV.80	25,70	48,60	7260	32,30	472	369	:	70,50
		X.80	25,90	51,50	7860	32,40	488	371	:	73,40
35	Manufacture of motor vehicles and of motor vehicle parts and accessories	1975	21,04	26,37	3739	20,40	300	198	1,92	38,49
		1978	26,09	40,37	5722	24,47	379	265	2,78	54,30
		1979	27,60	45,60	6650	26,50	416	297	3,20	64,90
		1980	29,70	53,00	7850	27,90	444	329	3,70	73,00
		IV.80	29,70	51,40	7580	27,40	436	320	:	71,80
		X.80	29,60	54,50	8110	28,00	451	338	:	74,20
36	Manufacture of other means of transport	1975	19,41	29,22	3749	20,05	311	-	1,94	44,36
		1978	24,08	45,48	5787	25,55	394	-	2,84	56,80
		1979	25,70	51,80	6740	27,70	419	-	2,90	66,20
		1980	27,60	59,10	8080	28,40	456	-	3,90	75,10
		IV.80	27,60	57,40	7660	28,50	448	-	:	74,20
		X.80	27,70	60,80	8490	28,50	465	-	:	75,90
37	Instrument engineering	1975	16,39	23,47	3282	19,52	265	-	1,56	39,34
		1978	19,45	34,48	5171	23,67	359	257	2,42	55,52
		1979	20,50	39,20	6110	25,50	388	:	2,70	65,00
		1980	22,10	45,40	7340	26,50	418	:	3,20	74,80
		IV.80	21,90	44,00	7010	26,60	409	:	:	73,50
		X.80	22,20	46,70	7670	26,60	428	:	:	76,20
41/ 42	Food, drink and tobacco industry	1975	15,06	22,53	3590	18,94	246	189	1,49	42,43
		1978	18,95	34,44	5572	23,79	346	278	2,30	56,53
		1979	19,90	39,80	6390	25,40	369	293	2,60	65,60
		1980	21,10	46,50	7510	26,80	403	320	3,10	72,10
		IV.80	20,70	45,20	7210	26,50	393	318	:	71,50
		X.80	21,50	47,70	7790	26,90	411	322	:	72,80
43	Textile industry	1975	13,73	19,08	2851	17,30	214	:	1,30	33,86
		1978	16,18	28,40	4531	21,77	280	:	1,95	48,82
		1979	17,00	32,00	5380	23,30	300	:	2,20	57,90
		1980	18,00	36,80	6330	24,30	329	:	2,60	63,70
		IV.80	17,50	36,00	6180	24,00	322	:	:	62,70
		X.80	18,50	37,70	6480	24,40	336	:	:	64,60

1) included in NACE 32

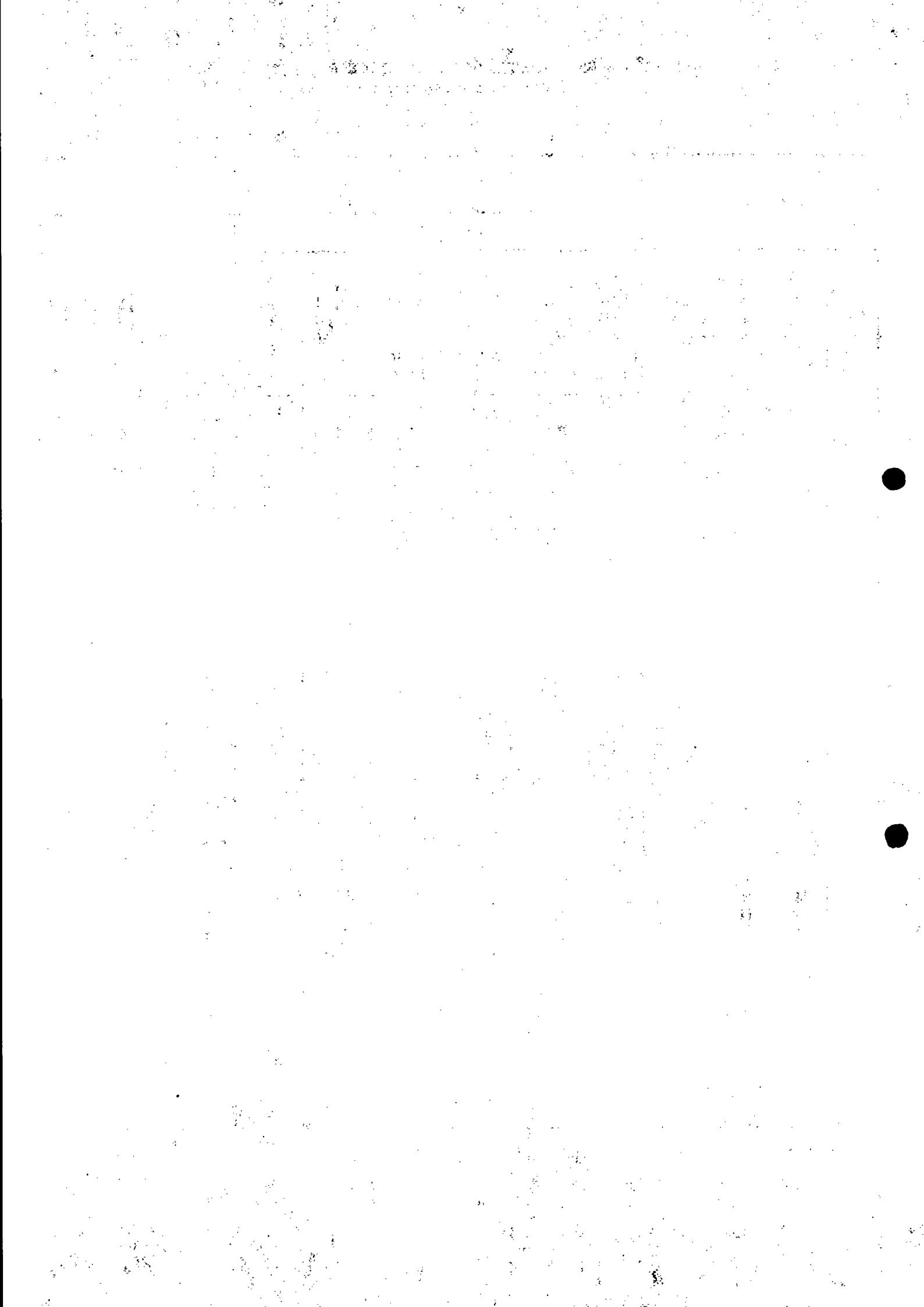


Table 3 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in national currency

Manual + non manual workers

N A C E		D	F	I	NL	B	L	UK	DK	
		DM	FF	LIT	HFL	BFR	LFR	UKL	DKR	
44	Leather and leather goods industry	1975	12,15	17,72	2693	16,24	192	-	1,25	32,71
		1978	14,65	25,88	4502	20,48	284	-	1,87	45,58
		1979	15,50	29,60	5220	20,90	312	-	2,20	52,70
		1980	16,70	34,00	6340	22,80	334	-	2,60	58,00
		IV.80	16,50	32,90	6220	22,00	328	-	:	57,90
		X.80	16,80	35,00	6450	22,80	338	-	:	58,10
45	Manufacture of clothing and footwear	1975	12,19	16,45	2424	13,89	170	120	1,10	30,11
		1978	13,90	23,86	3905	16,93	228	156	1,64	44,36
		1979	14,60	27,10	4580	18,80	246	163	1,90	52,50
		1980	15,50	31,50	5410	20,00	265	175	2,30	56,90
		IV.80	15,20	30,70	5290	19,90	258	170	:	56,30
		X.80	15,90	32,30	5540	20,10	270	180	:	57,50
46	Timber and wooden furniture industries	1975	14,89	18,46	2661	16,47	221	175	1,50	34,04
		1978	18,63	27,16	4411	20,78	301	216	2,24	46,89
		1979	19,80	30,90	5160	23,00	320	233	2,50	55,10
		1980	21,20	35,40	6110	23,60	345	262	3,00	61,10
		IV.80	21,10	34,30	5960	23,60	338	256	:	60,40
		X.80	21,30	36,50	6250	23,70	351	267	:	61,80
47	Manufacture of paper and paper products, printing and publishing	1975	16,69	29,17	4092	20,73	278	:	1,81	47,02
		1978	21,00	40,13	6250	25,44	372	306	2,67	67,26
		1979	22,10	46,40	7240	27,60	398	326	3,00	81,50
		1980	23,60	52,80	8370	28,80	439	362	3,70	91,30
		IV.80	23,50	51,60	8200	28,80	431	350	:	91,10
		X.80	23,80	53,90	8540	28,90	446	366	:	91,40
48	Processing of rubber and plastics	1975	15,94	23,42	3702	18,55	259	273	1,54	37,77
		1978	19,01	34,48	5587	23,78	345	366	2,40	51,97
		1979	20,10	39,90	6420	25,50	370	392	2,70	62,30
		1980	21,40	46,40	7580	26,70	398	429	3,10	69,40
		IV.80	20,90	44,70	7340	26,70	392	419	:	68,10
		X.80	21,80	48,10	7820	26,80	404	439	:	70,70
49	Other manufacturing industries	1975	14,78	20,01	2846	16,83	191	:	1,33	35,81
		1978	16,54	31,12	4542	20,78	226	:	2,04	51,08
		1979	17,50	35,40	5360	:	245	:	2,30	59,80
		1980	18,80	40,60	6450	:	274	:	2,70	66,60
		IV.80	18,50	39,30	6170	:	266	:	:	65,50
		X.80	19,00	41,90	6720	:	281	:	:	67,80
50	Building and civil engineering	1975	16,67	20,92	2876	19,98	275	188	1,66	:
		1978	20,10	34,01	5470	23,72	360	234	2,35	57,85
		1979	21,50	38,70	6360	26,50	390	254	2,60	:
		1980	23,10	44,80	7690	27,70	422	278	3,20	:
		IV.80	22,40	43,20	7410	27,70	411	271	:	:
		X.80	23,90	46,40	7970	27,80	433	285	:	:

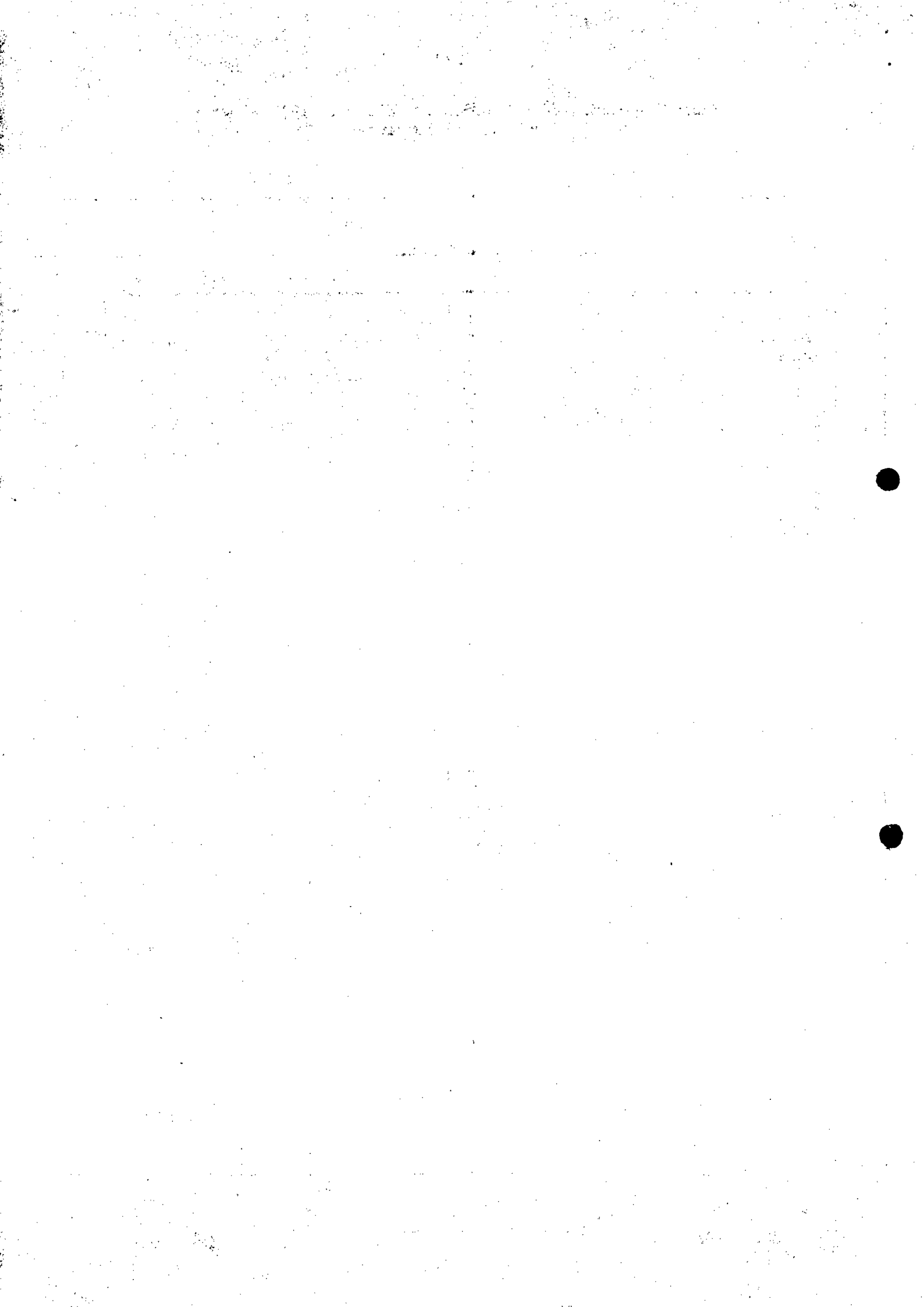


Table 4 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in ECU

Manual + non manual workers

N A C E			D	F	I	NL	B	L	UK	DK
1 to 5 (ex- cept 16+ 17)	All industries (except elec- tricity, gas steam and water)	1975	5,76	4,59	4,20	6,45	5,96	5,61	3,02	5,67
		1978	8,49	6,44	5,01	9,03	9,31	8,51	3,81	7,86
		1979	9,20	7,20	5,50	9,80	10,10	9,00	4,40	:
		1980	9,80	8,30	6,30	10,30	10,80	9,60	5,70	:
		IV.80	9,70	8,10	6,20	10,20	10,60	9,70	:	:
		X.80	9,80	8,50	6,50	10,30	11,00	9,50	:	:
11, 13, 21, 23	Mining and quarrying	1975	7,43	6,31	5,41	8,55	7,41	6,68	4,45	5,25
		1978	10,68	8,51	5,45	11,48	11,11	8,54	5,47	7,17
		1979	11,80	9,50	6,00	12,30	11,90	8,80	:	:
		1980	12,70	10,90	6,90	12,70	12,90	9,00	:	:
		IV.80	12,20	10,60	6,90	12,60	12,70	9,20	:	:
		X.80	13,10	11,20	6,90	12,70	13,00	8,80	:	:
12, 14, 15, 22, 24 to 26, 3, 4	Manufacturing industries	1975	5,75	4,69	4,26	6,46	5,89	5,93	2,95	5,74
		1978	8,51	6,51	5,00	9,16	9,34	9,16	3,78	7,87
		1979	9,20	7,30	5,50	9,80	10,10	9,50	4,40	8,60
		1980	9,80	8,40	6,30	10,30	10,90	10,30	5,70	8,90
		IV.80	9,70	8,20	6,20	10,20	10,70	10,30	:	8,70
		X.80	9,80	8,60	6,40	10,30	11,00	10,10	:	8,90
11	Extraction and briquetting of solid fuels	1975	8,11 ¹⁾	6,46	6,45	-	8,21	-	4,70	-
		1978	11,22 ¹⁾	8,17	6,46	-	11,68	-	5,80	-
		1979	12,50 ¹⁾	:	7,00	-	12,50	-	:	-
		1980	13,70 ¹⁾	:	6,90	-	13,70	-	:	-
		IV.80	13,10 ¹⁾	:	7,30	-	13,50	-	:	-
		X.80	14,20 ¹⁾	:	6,50	-	13,80	-	:	-
12	Coke ovens	1975	:	:	5,79	-	6,69	-	4,09	-
		1978	:	:	6,40	-	10,78	-	4,80	-
		1979	:	:	7,10	-	11,70	-	:	-
		1980	:	:	7,90	-	12,90	-	:	-
		IV.80	:	:	7,70	-	12,60	-	:	-
		X.80	:	:	8,00	-	13,10	-	:	-
13	Extraction of petroleum and natural gas	1975	7,56	10,07	6,45	9,51	-	-	:	-
		1978	:	15,74	8,05	11,97	-	-	8,31	-
		1979	:	17,40	8,80	12,90	-	-	:	-
		1980	:	20,10	9,50	13,70	-	-	:	-
		IV.80	:	19,20	9,20	13,70	-	-	:	-
		X.80	:	20,50	9,80	13,60	-	-	:	-
14	Mineral oil refining	1975	8,36	8,43	6,58	9,07	10,61	-	4,77	6,59
		1978	14,78	11,51	6,89	13,37	16,87	-	5,84	8,60
		1979	15,90	12,70	7,60	14,40	19,20	-	6,70	10,00
		1980	17,10	14,70	8,20	14,80	20,10	-	9,10	10,30
		IV.80	16,80	14,30	8,10	14,80	19,80	-	:	10,10
		X.80	17,30	15,00	8,20	14,90	20,40	-	:	10,40
21	Extraction and preparation of metalliferous ores	1975	6,93	7,14	5,66	-	-	7,40	:	-
		1978	:	10,01	5,26	-	-	10,48	4,71	-
		1979	:	11,00	5,90	-	-	10,60	:	-
		1980	:	12,50	7,00	-	-	11,30	:	-
		IV.80	:	12,20	6,80	-	-	11,50	:	-
		X.80	:	12,30	7,10	-	-	11,10	:	-

1) NACE 11 + 12

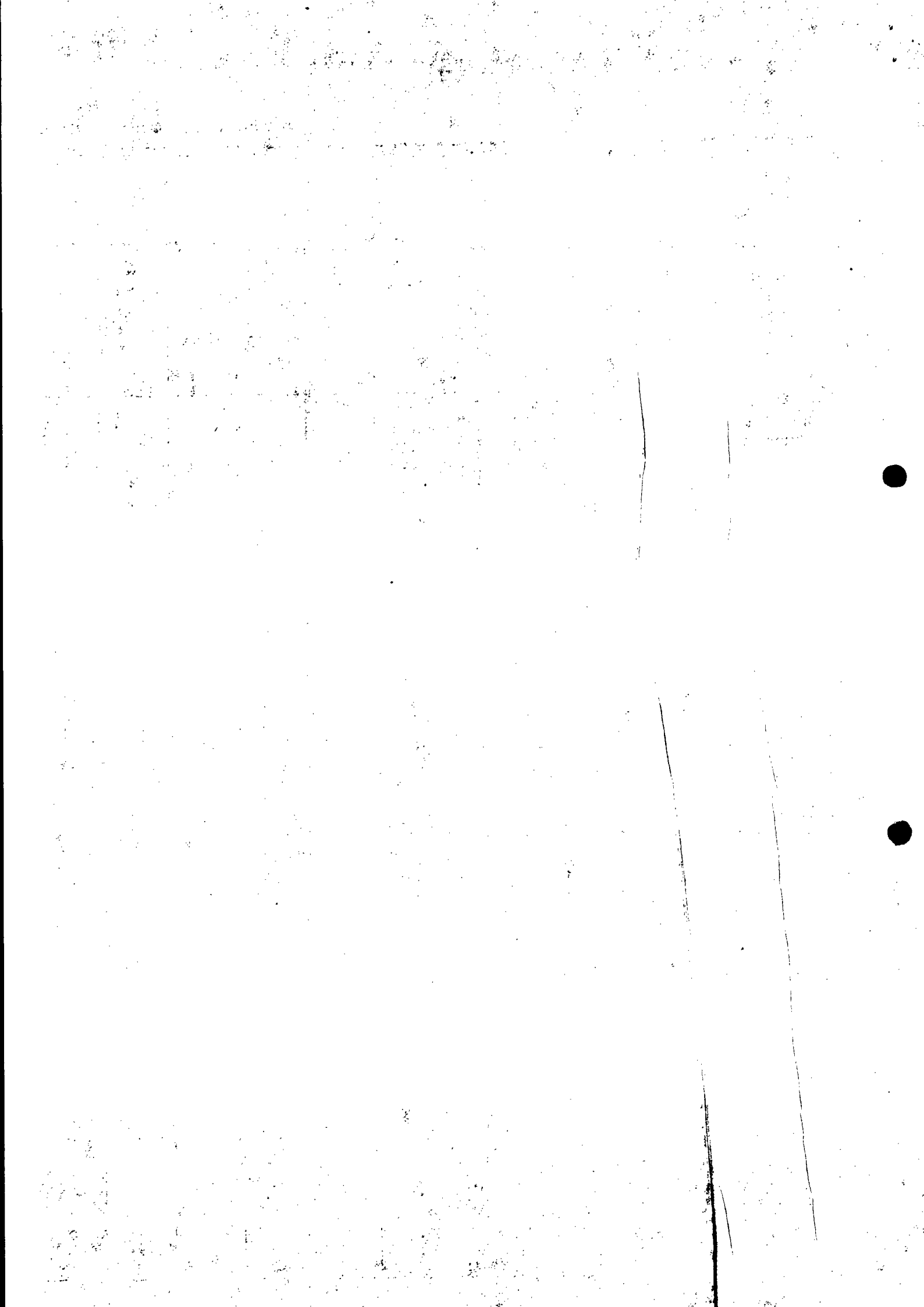


Table 4 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in ECU

Manual + non manual workers

N A C E			D	F	I	NL	B	L	UK	DK
22	Production and preliminary processing of metals	1975	6,50	5,51	4,96	7,68	7,38	6,74	3,52	6,27
		1978	9,55	7,61	5,76	10,99	11,83	10,38	4,38	8,21
		1979	10,40	8,40	6,30	11,90	13,00	10,90	5,00	9,50
		1980	11,00	9,50	7,10	12,40	14,10	11,50	6,50	9,50
		IV.80	11,00	9,30	6,90	12,70	13,80	11,80	:	9,40
		X.80	10,80	9,70	7,20	12,40	14,20	11,10	:	9,40
23	Extraction of minerals other than metalliferous	1975	5,04	4,95	5,01	7,20	6,12	4,49	:	5,25
		1978	8,13	6,98	5,27	10,44	9,21	6,04	3,52	7,17
		1979	8,80	7,90	5,80	:	9,80	7,00	:	8,10
		1980	9,30	8,90	6,80	:	10,60	7,10	:	8,10
		IV.80	9,10	8,60	6,80	:	10,50	7,20	:	8,10
		X.80	9,40	9,10	6,70	:	10,70	7,10	:	8,20
24	Manufacture of non-metallic mineral products	1975	5,38	4,46	3,84	6,10	5,82	4,52	2,84	5,71
		1978	8,02	6,29	4,66	8,63	9,49	6,71	3,72	7,71
		1979	8,70	7,10	5,10	9,40	10,20	7,30	4,30	8,80
		1980	9,20	8,20	5,80	9,80	11,00	7,90	5,60	8,90
		IV.80	9,00	8,00	5,70	9,70	10,90	7,80	:	8,80
		X.80	9,30	8,40	5,90	9,80	11,10	7,90	:	8,90
25	Chemical industry	1975	6,81	6,15	5,15	7,86	7,26	4,66	3,52	6,49
		1978	10,69	8,44	5,96	10,98	11,73	6,96	4,47	8,67
		1979	11,40	9,60	6,80	11,80	12,60	7,50	5,10	10,40
		1980	12,00	11,10	7,60	12,30	13,60	8,20	6,60	10,60
		IV.80	11,80	10,70	7,50	12,30	13,10	8,00	:	10,40
		X.80	12,10	11,40	7,70	12,30	13,80	8,30	:	10,80
26	Man-made fibres industry	1975	6,42	6,30	4,99	:	7,06	5,98	3,61	-
		1978	10,43	7,75	5,44	:	10,21	:	4,52	-
		1979	11,00	:	5,90	:	11,10	:	5,10	-
		1980	11,60	:	6,60	:	12,30	:	6,30	-
		IV.80	11,40	:	6,60	:	12,00	:	:	-
		X.80	11,60	:	6,70	:	12,50	:	:	-
3	Metal manufacture; mechanical, chemical and instrument engineering	1975	:	:	:	:	:	:	:	:
		1978	8,96	6,79	5,14	9,24	9,54	8,01	3,95	7,77
		1979	9,70	:	:	:	10,40	:	4,60	:
		1980	10,30	:	:	:	11,10	:	5,90	:
		IV.80	10,30	:	:	:	11,00	:	:	:
		X.80	10,20	:	:	:	11,30	:	:	:
31	Manufacture of metal articles	1975	5,62	4,34	4,17	5,99	5,83	4,57	2,86	5,44
		1978	8,06	6,02	4,96	8,11	9,01	6,99	3,66	7,55
		1979	8,70	6,80	5,50	8,70	9,80	7,60	4,30	8,10
		1980	9,20	7,80	6,40	9,10	10,60	8,30	5,50	8,90
		IV.80	9,20	7,60	6,20	9,00	10,40	8,10	:	8,80
		X.80	9,20	8,00	6,50	9,10	10,80	8,40	:	9,00
32	Mechanical engineering	1975	6,17	4,84	4,41	6,24	6,21	5,68	3,05	5,93
		1978	8,83	6,71	5,17	8,63	9,49	8,96	4,01	7,92 ¹⁾
		1979	9,60	7,50	5,70	9,30	10,30	9,60	4,60	9,10 ¹⁾
		1980	10,20	8,60	6,70	9,70	11,10	10,40	5,90	9,40 ¹⁾
		IV.80	10,20	8,40	6,50	9,70	10,90	10,30	:	9,20 ¹⁾
		X.80	10,20	8,80	6,80	9,70	11,20	10,50	:	9,60 ¹⁾
33	Manufacture of office machinery and data processing machinery	1975	7,82	8,24	5,33	7,41	5,20	-	3,60	5,45
		1978	12,86	11,81	5,98	10,79	7,64	-	5,53	6,91
		1979	14,10	13,20	6,20	11,60	:	-	6,50	:
		1980	15,00	14,90	6,90	11,80	:	-	8,50	:
		IV.80	15,10	14,30	6,90	11,90	:	-	:	:
		X.80	14,90	15,40	7,00	11,80	:	-	:	:

1) estimates based on data comprising NACE 32 + 33

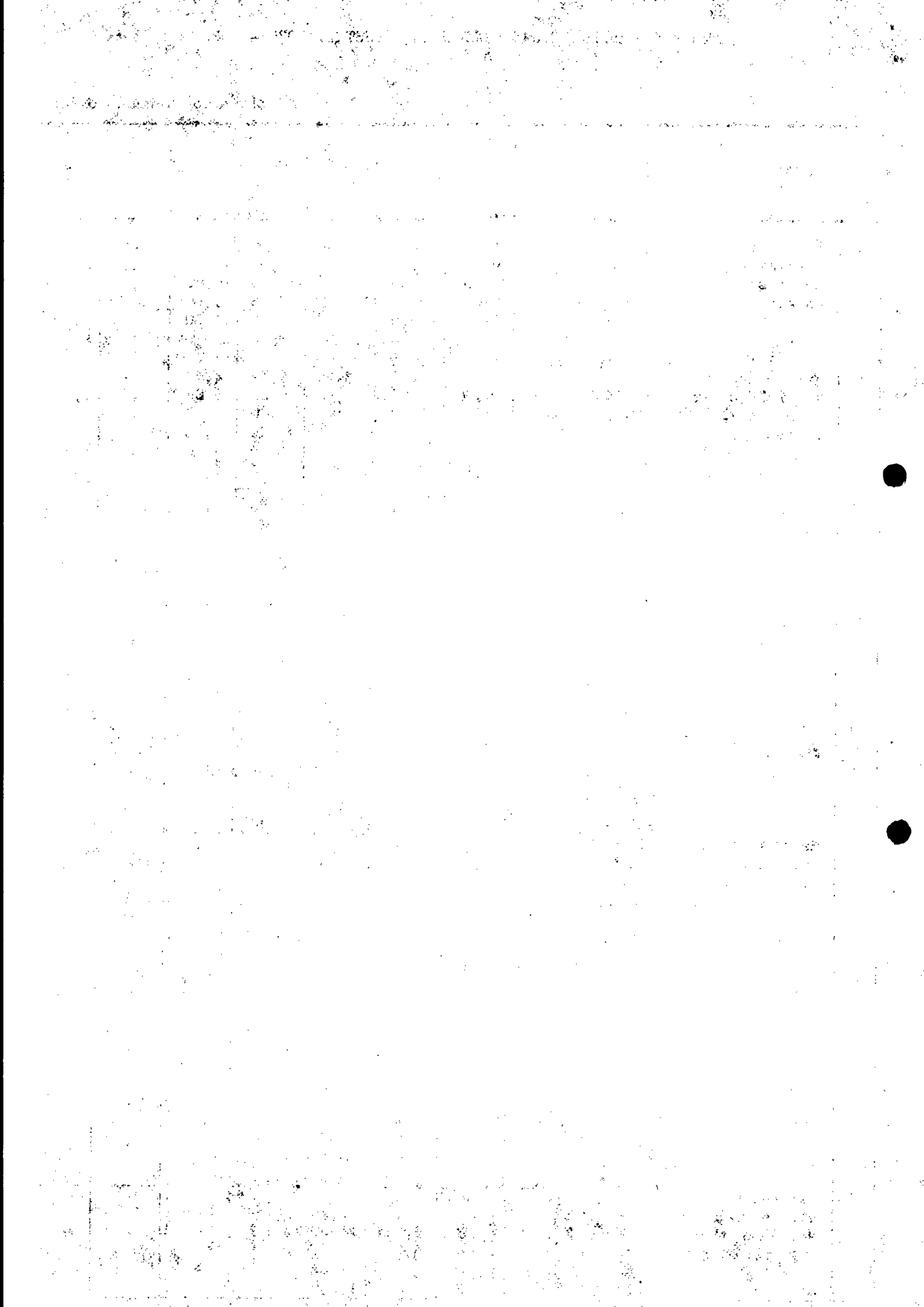


Table 4 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in ECU

Manual + non manual workers

	N A C E		D	F	I	NL	B	L	UK	DK
34	Electrical engineering	1975	5,98	4,76	4,43	7,31	6,26	4,74	2,84	5,68
		1978	8,81	6,58	5,02	10,47	10,01	7,79	3,74	7,57
		1979	9,50	7,40	5,50	11,20	10,90	8,50	4,40	8,90
		1980	10,20	8,50	6,40	11,70	11,80	9,10	5,80	9,20
		IV.80	10,20	8,30	6,20	11,70	11,70	9,10	:	9,00
		X.80	10,20	8,80	6,50	11,70	12,00	9,10	:	9,40
35	Manufacture of motor vehicles and of motor vehicle parts and accessories	1975	6,90	4,96	4,62	6,51	6,58	4,36	3,43	5,40
		1978	10,21	7,03	5,30	8,88	9,46	6,61	4,19	7,74
		1979	11,00	7,80	5,80	9,60	10,40	7,40	4,90	9,00
		1980	11,80	9,00	6,60	10,10	10,90	8,10	6,10	9,30
		IV.80	11,80	8,80	6,40	9,90	10,80	7,90	:	9,20
		X.80	11,60	9,30	6,70	10,10	11,00	8,30	:	9,50
36	Manufacture of other means of transport	1975	6,37	5,49	4,63	6,40	6,83	-	3,46	6,23
		1978	9,42	7,92	5,36	9,28	9,83	-	4,28	8,09
		1979	10,20	8,90	5,90	10,00	10,40	-	4,50	9,20
		1980	10,90	10,10	6,80	10,30	11,20	-	6,60	9,60
		IV.80	10,90	9,80	6,50	10,30	11,10	-	:	9,50
		X.80	10,90	10,30	7,00	10,30	11,40	-	:	9,70
37	Instrument engineering	1975	5,37	4,41	4,05	5,23	5,82	-	2,79	5,57
		1978	7,61	6,01	4,79	8,59	8,96	6,42	3,65	7,91
		1979	8,10	6,70	5,40	9,30	9,70	:	4,20	9,00
		1980	8,70	7,70	6,20	9,60	10,30	:	5,40	9,60
		IV.80	8,70	7,50	6,00	9,60	10,10	:	:	9,40
		X.80	8,70	7,90	6,30	9,60	10,50	:	:	9,70
41/ 42	Food, drink and tobacco industry	1975	4,94	4,24	4,43	6,04	5,43	4,14	2,56	5,96
		1978	7,41	6,00	5,16	8,64	8,64	6,94	3,46	6,05
		1979	7,90	6,80	5,60	9,20	9,20	7,30	4,00	9,10
		1980	8,40	7,90	6,30	9,70	9,90	7,90	5,30	9,20
		IV.80	8,20	7,70	6,10	9,60	9,70	7,90	:	9,10
		X.80	8,40	8,10	6,40	9,70	10,10	7,90	:	9,30
43	Textile industry	1975	4,50	3,59	3,52	5,52	4,69	:	2,32	4,75
		1978	6,33	4,95	4,19	7,90	6,99	:	2,94	6,95
		1979	6,80	5,50	4,70	8,50	7,50	:	3,40	8,00
		1980	7,10	6,30	5,30	8,80	8,10	:	4,30	8,10
		IV.80	6,90	6,20	5,30	8,70	8,00	:	:	8,00
		X.80	7,30	6,40	5,40	8,30	8,20	:	:	8,20
44	Leather and leather goods industry	1975	3,98	3,33	3,33	5,18	4,22	-	2,23	4,59
		1978	5,73	4,51	4,17	7,44	7,09	-	2,82	6,49
		1979	6,20	5,10	4,60	7,60	7,60	-	3,40	7,30
		1980	6,60	5,80	5,30	8,20	8,20	-	4,40	7,40
		IV.80	6,60	5,60	5,30	8,00	8,10	-	:	7,40
		X.80	6,60	5,90	5,30	8,20	8,30	-	:	7,40
45	Manufacture of clothing and footwear	1975	4,00	3,09	2,99	4,43	3,73	2,63	1,96	4,23
		1978	5,44	4,16	3,62	6,15	5,69	3,89	2,47	5,32
		1979	5,80	4,70	4,00	6,80	6,10	4,10	3,00	7,30
		1980	6,20	5,40	4,60	7,30	6,50	4,30	3,80	7,30
		IV.80	6,00	5,30	4,50	7,20	6,40	4,20	:	7,20
		X.80	6,20	5,50	4,60	7,30	6,60	4,40	:	7,30

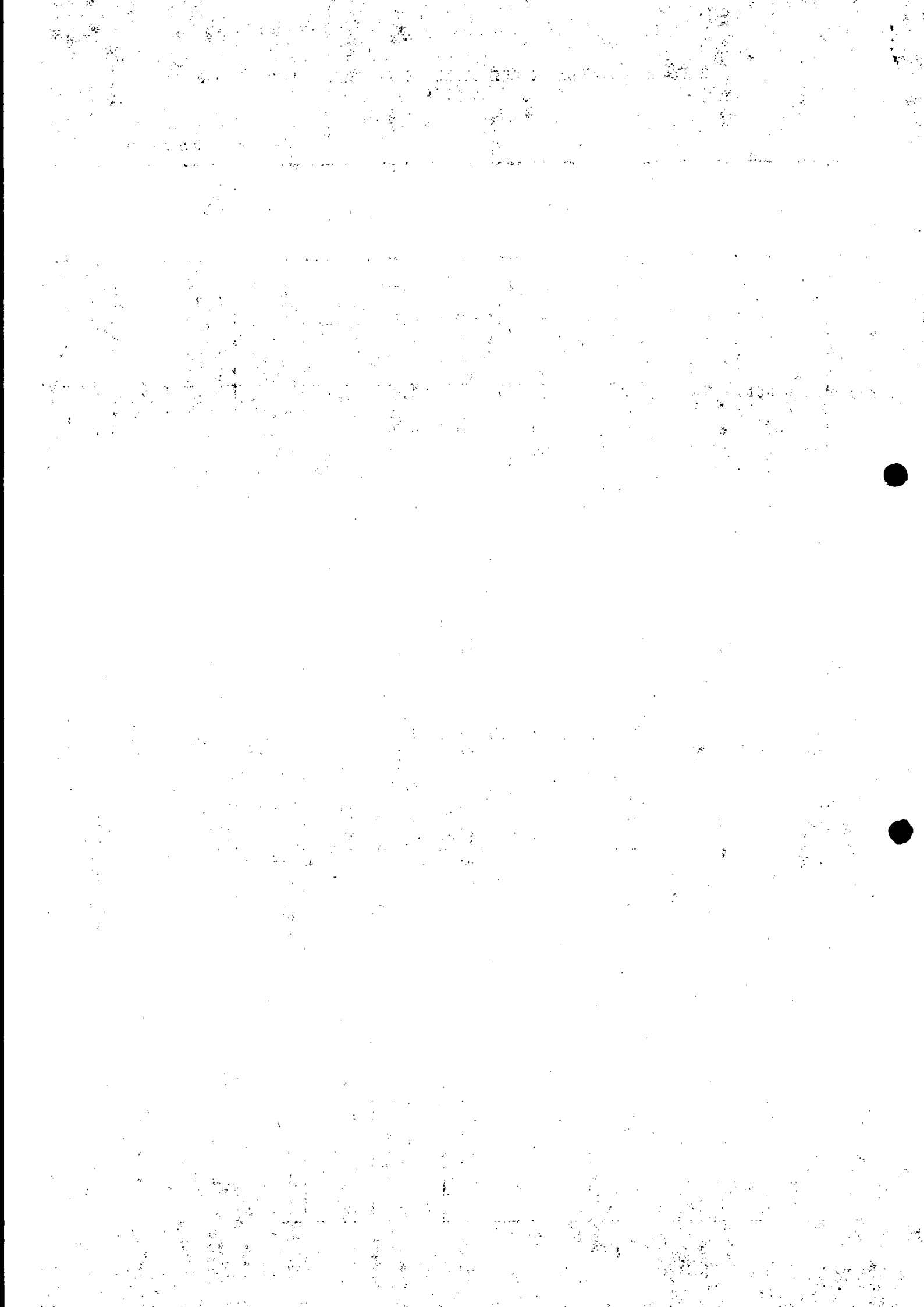


Table 4 - HOURLY LABOUR COSTS IN INDUSTRY, 1975 - 1980
in ECU

Manual + non manual workers

	N A C E		D	F	I	NL	B	L	UK	DK
46	Timber and wooden furniture industries	1975	4,88	3,47	3,29	5,25	4,85	3,83	2,68	4,78
		1978	7,29	4,73	4,08	7,55	7,51	5,39	3,37	6,68
		1979	7,90	5,30	4,50	8,30	8,00	5,80	3,90	7,60
		1980	8,40	6,00	5,10	8,60	8,50	6,50	5,00	7,80
		IV.80	8,40	5,90	5,10	8,50	8,40	6,30	:	7,70
		X.80	8,40	6,20	5,20	8,60	8,60	6,60	:	7,90
47	Manufacture of paper and paper products, printing and publishing	1975	5,47	5,48	5,05	6,61	6,10	:	3,23	6,60
		1978	8,22	6,99	5,79	9,24	9,29	7,64	4,02	9,58
		1979	8,80	8,00	6,40	10,00	9,90	8,10	4,70	11,30
		1980	9,50	9,00	7,00	10,40	10,80	8,90	6,20	11,70
		IV.80	9,30	8,80	7,00	10,40	10,60	8,60	:	11,60
		X.80	9,30	9,20	7,10	10,40	10,90	9,00	:	11,70
48	Processing of rubber and plastics	1975	5,23	4,40	4,57	5,92	5,69	5,98	2,75	5,30
		1978	7,44	6,01	5,17	8,63	8,61	9,14	3,61	7,40
		1979	8,00	6,90	5,60	9,30	9,20	9,80	4,10	8,60
		1980	8,50	7,90	6,40	9,70	9,80	10,60	5,20	8,90
		IV.80	8,30	7,60	6,20	9,70	9,70	10,40	:	8,70
		X.80	8,60	8,20	6,50	9,70	9,90	10,80	:	9,00
49	Other manufac- turing indu- stries	1975	4,85	3,76	3,52	5,37	4,19	:	2,37	5,17
		1978	6,47	5,42	4,20	7,55	5,64	:	3,07	7,26
		1979	7,00	6,10	4,70	:	6,10	:	3,50	8,30
		1980	7,40	6,90	5,40	:	6,70	:	4,50	8,50
		IV.80	7,40	6,70	5,20	:	6,60	:	:	8,30
		X.80	7,50	7,10	5,60	:	6,90	:	:	8,60
50	Building and civil engi- neering	1975	5,47	3,93	3,55	6,37	6,04	4,13	2,96	:
		1978	7,86	5,93	5,06	8,61	8,99	5,84	3,54	8,24
		1979	8,60	6,60	5,60	9,60	9,70	6,30	4,00	:
		1980	9,20	7,60	6,50	10,00	10,40	6,90	5,30	:
		IV.80	8,90	7,40	6,30	10,00	10,20	6,70	:	:
		X.80	9,40	7,90	6,60	10,10	10,60	7,00	:	:

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