## ANNEX IV

Activities related to the categories of professional experience referred to in Articles 17, 18 and 19
List IMajor groups covered by Directive 64/427/EEC, as amended by Directive 69/77/EEC, and by Directives 68/366/EEC and 82/489/EEC

Directive 64/427/EEC (liberalisation Directive 64/429/EEC)NICE nomenclature (corresponding to ISIC major groups 23 to 40)

Major group	23	Manufacture of textiles
major group	232	Manufacturing and processing of textile materials on woollen machinery
	233	Manufacturing and processing of textile materials on cotton machinery
	234	Manufacturing and processing of textile materials on silk machinery
	235	Manufacturing and processing of textile materials on flax and hemp machinery
	236	Other textile fibre industries (jute, hard fibres, etc.), cordage
	237	Manufacture of knitted and crocheted goods
	238	Textile finishing
	239	Other textile industries
Major group	24	Manufacture of footwear, other wearing apparel and bedding
	241	Machine manufacture of footwear (except from rubber or wood)
	242	Manufacture by hand and repair of footwear
	243	Manufacture of wearing apparel (except furs)
	244	Manufacture of mattresses and bedding
	245	Skin and fur industries

Major group	25	Manufactures of wood and cork, except manufacture of furniture
	251	Sawing and industrial preparation of wood
	252	Manufacture of semi-finished wood products
	253	Series production of wooden building components including flooring
	254	Manufacture of wooden containers
	255	Manufacture of other wooden products (except furniture)
	259	Manufacture of straw, cork, basketware, wicker-work and rattan products; brushmaking
Major group	26	260 Manufacture of wooden furniture
Major group	27	Manufacture of paper and paper products
	271	Manufacture of pulp, paper and paperboard
	272	Processing of paper and paperboard, and manufacture of articles of pulp
Major group	28	280 Printing, publishing and allied industries
Major group	29	Leather industry
	291	Tanneries and leather finishing plants
	292	Manufacture of leather products
ex major group	30	Manufacture of rubber and plastic products, man-made fibres and starch products
	301	Processing of rubber and asbestos
	302	Processing of plastic materials
	303	Production of man-made fibres

ex major group	31	Chemical industry
	311	Manufacture of chemical base materials and further processing of such materials
	312	Specialised manufacture of chemical products principally for industrial and agricultural purposes (including the manufacture for industrial use of fats and oils of vegetable or animal origin falling within ISIC group 312)
	313	Specialised manufacture of chemical products principally for domestic or office use [excluding the manufacture of medicinal and pharmaceutical products (ex ISIC group 319)]
Major group	32	320 Petroleum industry
Major group	33	Manufacture of non-metallic mineral products
	331	Manufacture of structural clay products
	332	Manufacture of glass and glass products
	333	Manufacture of ceramic products, including refractory goods
	334	Manufacture of cement, lime and plaster
	335	Manufacture of structural material, in concrete, cement and plaster
	339	Stone working and manufacture of other non-metallic mineral products
Major group	34	Production and primary transformation of ferrous and non-ferrous metals
	341	Iron and steel industry (as defined in the ECSC treaty, including integrated steelworks-owned coking plants)

	342	Manufacture of steel tubes
	343	Wire-drawing, cold-drawing, cold-rolling of strip, cold-forming
	344	Production and primary transformation of non-ferrous metals
	345	Ferrous and non-ferrous metal foundries
Major group	35	Manufacture of metal products (except machinery and transport equipment)
	351	Forging, heavy stamping and heavy pressing
	352	Secondary transformation and surface-treatment
	353	Metal structures
	354	Boilermaking, manufacture of industrial hollow-ware
	355	Manufacture of tools and implements and finished articles of metal (except electrical equipment)
	359	Ancillary mechanical engineering activities
Major group	36	Manufacture of machinery other than electrical machinery
	361	Manufacture of agricultural machinery and tractors
	362	Manufacture of office machinery
	363	Manufacture of metal- working and other machine- tools and fixtures and attachments for these and for other powered tools
	364	Manufacture of textile machinery and accessories, manufacture of sewing machines
	365	Manufacture of machinery and equipment for the food-manufacturing and

		beverage industries and for the chemical and allied industries
	366	Manufacture of plant and equipment for mines, iron and steel works foundries, and for the construction industry; manufacture of mechanical handling equipment
	367	Manufacture of transmission equipment
	368	Manufacture of machinery for other specific industrial purposes
	369	Manufacture of other non- electrical machinery and equipment
Major group	37	Electrical engineering
	371	Manufacture of electric wiring and cables
	372	Manufacture of motors, generators, transformers, switchgear, and other similar equipment for the provision of electric power
	373	Manufacture of electrical equipment for direct commercial use
	374	Manufacture of telecommunications equipment, meters, other measuring appliances and electromedical equipment
	375	Manufacture of electronic equipment, radio and television receivers, audio equipment
	376	Manufacture of electric appliances for domestic use
	377	Manufacture of lamps and lighting equipment
	378	Manufacture of batteries and accumulators

	379	Repair, assembly, and specialist installation of electrical equipment
ex major group	38	Manufacture of transport equipment
	383	Manufacture of motor vehicles and parts thereof
	384	Repair of motor vehicles, motorcycles and cycles
	385	Manufacture of motorcycles, cycles and parts thereof
	389	Manufacture of transport equipment not elsewhere classified
Major group	39	Miscellaneous manufacturing industries
	391	Manufacture of precision instruments, and measuring and controlling instruments
	392	Manufacture of medico- surgical instruments and equipment and orthopaedic appliances (except orthopaedic footwear)
	393	Manufacture of photographic and optical equipment
	394	Manufacture and repair of watches and clocks
	395	Jewellery and precious metal manufacturing
	396	Manufacture and repair of musical instruments
	397	Manufacture of games, toys, sporting and athletic goods
	399	Other manufacturing industries
Major group	40	Construction
	400	Construction (non-specialised); demolition
	401	Construction of buildings (dwellings or other)

402	Civil engineering; building of roads, bridges, railways, etc.
403	Installation work
404	Decorating and finishing

## 2 Directive 68/366/EEC (liberalisation Directive 68/365/EEC)NICE nomenclature

Major group	20A	200 Industries producing animal and vegetable fats and oils
	20B	Food manufacturing industries (excluding the beverage industry)
	201	Slaughtering, preparation and preserving of meat
	202	Milk and milk products industry
	203	Canning and preserving of fruits and vegetables
	204	Canning and preserving of fish and other sea foods
	205	Manufacture of grain mill products
	206	Manufacture of bakery products, including rusks and biscuits
	207	Sugar industry
	208	Manufacture of cocoa, chocolate and sugar confectionery
	209	Manufacture of miscellaneous food products
Major group	21	Beverage industry
	211	Production of ethyl alcohol by fermentation, production of yeasts and spirits
	212	Production of wine and other unmalted alcoholic beverages
	213	Brewing and malting
	214	Soft drinks and carbonated water industries

ex 30	Manufacture of rubber products, plastic materials, artificial and synthetic fibres and starch products
304	Manufacture of starch products

## Directive 82/489/EEC ISIC nomenclature

hairdressing establishments (excluding chiropodists' activities and beauticians' training schools)
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