



Adran yr Economi, Gwyddoniaeth a Thrafnidiaeth
Department for Economy, Science and Natural Resources

Llywodraeth Cymru
Welsh Government

Nick Ramsay AM
Public Accounts Committee

29 November 2016

Dear Mr Ramsay

Further to the Committee meeting on 14 November, I am writing with additional information in relation to Kancoat.

The attached document contains SIC codes 2003 and 2007, which are generally associated and aligned to Advanced Materials and Manufacturing Sector. This references Manufacture of coating (row 150), Cold rolling of Narrow Strip (row 193), Cold Forming (row 194), Treatment and Coating of Metals (row 213), and Manufacture of light metal packaging (row 219). These are the codes that best fit the Kancoat operation and production.

The Sectors and Business Department has recently completed a review of the 1264 offers made during the fourth Assembly term. Of these, a total of 30 projects have failed to deliver the conditions of the offer. This represents 2.4 per cent of these offers made in the fourth Assembly term. The enterprise death rate in Wales during 2015 was 9.1 per cent (source ONS).

The appraisal process for Repayable Business Finance applications includes an assessment of the risks regarding the project. In relation to Kancoat, the project was identified as high risk by both the appraisal and financial due diligence officers. This is not an unusual assessment for a start-up business like Kancoat. The appraisal documents presented to panel in support of each of the requests for funds stated that as a large investment for a new company the risk profile was high. However, the market appeared to be receptive to a new UK source of supply and if properly managed the business should be successful.

The financial due diligence review conducted as part of the appraisal process also concluded that the risk was high, with the Welsh Government potentially exposed to the annual lease costs as well as property remediation and the risk of the project not succeeding.

Mitigations to reduce the risk were introduced, including the Welsh Government taking a debenture and legal charge on the coating line whose value was considerably above the amount of funding approved.

The various risks assessed during the appraisal process included:

1. Failure to achieve viable level of orders
2. Failure to obtain the right people
3. Failure of Products supplied to customers
4. Failure of Products supplied as incoming stock
5. Failure of process equipment
6. Extended prequalification trials
7. Failure to supply to customers on time
8. Loss of Key Personnel
9. Under achievement of production targets
10. Energy Price rises
11. Insured Risks

For each of these risks, a risk mitigation was considered.

The lease contains the usual obligations with which a commercial tenant is required to comply. At the expiry of the lease, or if it is terminated early, for example by way of a tenant's break, the Welsh Government is required to return the property in a condition required by the lease. This involves making repairs and leaving the property in a clean and tidy condition. It is not possible to provide an estimated cost for this work (known as dilapidations) at this time because it is dependant upon the landlord's intentions for the property and this is not yet known. However, the extent of any repairs is limited to returning the property in no better condition than that recorded in a schedule of condition that the Welsh Government commissioned prior to taking the lease.

In addition to the above obligations, there is a requirement to erect a separation wall to divide the leased building from an adjoining building in the ownership of the landlord. The landlord's decision to enforce this obligation may be influenced by whether the coating line is sold in-situ or if not, the landlord's intentions for the property following the termination of the lease.

In terms of additional demand, Kancoat proposed to target lower volume demand customers with tab stock and aerosol caps, offering smaller batch runs, increased flexibility and bespoke product / colour runs for customers including Rexam, Crown, Ball, Canpack, Nafcel, Ardagh, William King and Tata steel. Forecast production volumes for year 1 and 2 were 450,000sqm per month. This differentiated Kancoat from the existing suppliers which were full supply operators who operated an integrated process of which coating is the final process. By necessity, competitors have to operate at high volume which removes the ability to be flexible in terms of customer demands for low volume, specific colour tab stock.

There was no impact on Port Talbot or Shotton as neither Port Talbot or Shotton were the intended suppliers for the Kancoat facility.

Finally, in relation to your question about loans at the Principality Building Society, this is a matter for the Principality Building Society, not the Welsh Government.

Yours sincerely

Mick McGuire

Director, Sectors and Business

Provisional Definition based on 4 digit SIC2003

4 Digit Code	Description	Sector 1	Sector 2	Old Sector	Proportion
0111	Growing of cereals and other crops not elsewhere classified	Not In A Sector	-	Not In A Sector	1
0112	Growing of vegetables, horticultural specialities and nursery products	Not In A Sector	-	Not In A Sector	1
0113	Growing of fruit, nuts, beverage and spice crops	Not In A Sector	-	Not In A Sector	1
0121	Farming of cattle, dairy farming	Not In A Sector	-	Not In A Sector	1
0122	Farming of sheep, goats, horses, asses, mules and hinnies	Not In A Sector	-	Not In A Sector	1
0123	Farming of swine	Not In A Sector	-	Not In A Sector	1
0124	Farming of poultry	Not In A Sector	-	Not In A Sector	1
0125	Other farming of animals	Not In A Sector	-	Not In A Sector	1
0130	Growing of crops combined with farming of animals (mixed farming)	Not In A Sector	-	Not In A Sector	1
0141	Agricultural service activities; landscape gardening	Not In A Sector	-	Not In A Sector	1
0142	Animal husbandry service activities, except veterinary activities	Not In A Sector	-	Not In A Sector	1
0150	Hunting, trapping and game propagation including related service activities	Not In A Sector	-	Not In A Sector	1
0201	Forestry and logging	Not In A Sector	-	Not In A Sector	1
0202	Forestry and logging related service activities	Not In A Sector	-	Not In A Sector	1
0501	Fishing	Not In A Sector	-	Not In A Sector	1
0502	Fish farming	Not In A Sector	-	Not In A Sector	1
1010	Mining and agglomeration of hard coal	Energy & environment	-	Energy & environment	1
1020	Mining and agglomeration of lignite	Energy & environment	-	Energy & environment	1
1030	Extraction and agglomeration of peat	Energy & environment	-	Energy & environment	1
1110	Extraction of crude petroleum and natural gas	Energy & environment	-	Energy & environment	1
1120	Service activities incidental to oil and gas extraction excluding surveying	Energy & environment	-	Energy & environment	1
1200	Mining of uranium and thorium ores	Not In A Sector	-	Not In A Sector	1
1310	Mining of iron ores	Not In A Sector	-	Not In A Sector	1
1320	Mining of non-ferrous metal ores, except uranium and thorium ores	Not In A Sector	-	Not In A Sector	1
1411	Quarrying of ornamental and building stone	Not In A Sector	-	Not In A Sector	1
1412	Quarrying of limestone, gypsum and chalk	Not In A Sector	-	Not In A Sector	1

1413	Quarrying of slate	Not In A Sector	-	Not In A Sector	1
1421	Operation of gravel and sand pits	Not In A Sector	-	Not In A Sector	1
1422	Mining of clays and kaolin	Not In A Sector	-	Not In A Sector	1
1430	Mining of chemicals and fertiliser minerals	Not In A Sector	-	Not In A Sector	1
1440	Production of salt	Not In A Sector	-	Not In A Sector	1
1450	Other mining and quarrying not elsewhere classified	Not In A Sector	-	Not In A Sector	1
1511	Production and preserving of meat	Not In A Sector	-	Not In A Sector	1
1512	Production and preserving of poultry meat	Not In A Sector	-	Not In A Sector	1
1513	Production of meat and poultry meat products	Not In A Sector	-	Not In A Sector	1
1520	Processing and preserving of fish and fish products	Not In A Sector	-	Not In A Sector	1
1531	Processing and preserving of potatoes	Not In A Sector	-	Not In A Sector	1
1532	Manufacture of fruit and vegetable juice	Not In A Sector	-	Not In A Sector	1
1533	Processing and preserving of fruit and vegetables not elsewhere classified	Not In A Sector	-	Not In A Sector	1
1541	Manufacture of crude oils and fat	Not In A Sector	-	Not In A Sector	1
1542	Manufacture of refined oils and fat	Not In A Sector	-	Not In A Sector	1
1543	Manufacture of margarine and similar edible fats	Not In A Sector	-	Not In A Sector	1
1551	Operation of dairies and cheese making	Not In A Sector	-	Not In A Sector	1
1552	Manufacture of ice cream	Not In A Sector	-	Not In A Sector	1
1561	Manufacture of grain mill products	Not In A Sector	-	Not In A Sector	1
1562	Manufacture of starches and starch products	Not In A Sector	-	Not In A Sector	1
1571	Manufacture of prepared feeds for farm animals	Not In A Sector	-	Not In A Sector	1
1572	Manufacture of prepared pet foods	Not In A Sector	-	Not In A Sector	1
1581	Manufacture of bread; manufacture of fresh pastry goods and cakes	Not In A Sector	-	Not In A Sector	1
1582	Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes	Not In A Sector	-	Not In A Sector	1
1583	Manufacture of sugar	Not In A Sector	-	Not In A Sector	1
1584	Manufacture of cocoa, chocolate and sugar confectionery	Not In A Sector	-	Not In A Sector	1
1585	Manufacture of macaroni, noodles, couscous and similar farinaceous products	Not In A Sector	-	Not In A Sector	1
1586	Processing of tea and coffee	Not In A Sector	-	Not In A Sector	1
1587	Manufacture of condiments and seasonings	Not In A Sector	-	Not In A Sector	1
1588	Manufacture of homogenised food preparations and dietetic food	Not In A Sector	-	Not In A Sector	1
1589	Manufacture of other food products not elsewhere classified	Not In A Sector	-	Not In A Sector	1
1591	Manufacture of distilled potable alcoholic beverages	Not In A Sector	-	Not In A Sector	1

1592	Production of ethyl alcohol from fermented materials	Not In A Sector	-	Not In A Sector	1
1593	Manufacture of wines	Not In A Sector	-	Not In A Sector	1
1594	Manufacture of cider and other fruit wines	Not In A Sector	-	Not In A Sector	1
1595	Manufacture of other non-distilled fermented beverages	Not In A Sector	-	Not In A Sector	1
1596	Manufacture of beer	Not In A Sector	-	Not In A Sector	1
1597	Manufacture of malt	Not In A Sector	-	Not In A Sector	1
1598	Manufacture of mineral waters and soft drinks	Not In A Sector	-	Not In A Sector	1
1600	Manufacture of tobacco products	Not In A Sector	-	Not In A Sector	1
1711	Preparation and spinning of cotton-type fibres	Not In A Sector	-	Not In A Sector	1
1712	Preparation and spinning of woollen-type fibres	Not In A Sector	-	Not In A Sector	1
1713	Preparation and spinning of worsted-type fibres	Not In A Sector	-	Not In A Sector	1
1714	Preparation and spinning of flax-type fibres	Not In A Sector	-	Not In A Sector	1
1715	Throwing and preparation of silk including from noils and throwing and texturing of synthetic or artificial filament yarns	Not In A Sector	-	Not In A Sector	1
1716	Manufacture of sewing threads	Not In A Sector	-	Not In A Sector	1
1717	Preparation and spinning of other textile fibres	Not In A Sector	-	Not In A Sector	1
1721	Cotton-type weaving	Not In A Sector	-	Not In A Sector	1
1722	Woollen-type weaving	Not In A Sector	-	Not In A Sector	1
1723	Worsted-type weaving	Not In A Sector	-	Not In A Sector	1
1724	Silk-type weaving	Not In A Sector	-	Not In A Sector	1
1725	Other textile weaving	Not In A Sector	-	Not In A Sector	1
1730	Finishing of textiles	Not In A Sector	-	Not In A Sector	1
1740	Manufacture of made-up textile articles, except apparel	Advanced materials / manufacturing	-	Not In A Sector	1
1751	Manufacture of carpets and rugs	Not In A Sector	-	Not In A Sector	1
1752	Manufacture of cordage, rope, twine and netting	Not In A Sector	-	Not In A Sector	1
1753	Manufacture of non-wovens and articles made from non-wovens, except apparel	Advanced materials / manufacturing	-	Not In A Sector	1
1754	Manufacture of other textiles not elsewhere classified	Not In A Sector	-	Not In A Sector	1
1760	Manufacture of knitted and crocheted fabrics	Not In A Sector	-	Not In A Sector	1
1771	Manufacture of knitted and crocheted hosiery	Creative industries	-	Creative industries	0.00 5
1771	Manufacture of knitted and crocheted hosiery	Not In A Sector	-	Not In A Sector	0.99

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1772	Manufacture of knitted and crocheted pullovers, cardigans and similar articles	Creative industries	-	Creative industries	0.00 5
1772	Manufacture of knitted and crocheted pullovers, cardigans and similar articles	Not In A Sector	-	Not In A Sector	0.99 5
1810	Manufacture of leather clothes	Creative industries	-	Creative industries	0.00 5
1810	Manufacture of leather clothes	Not In A Sector	-	Not In A Sector	0.99 5
1821	Manufacture of workwear	Creative industries	-	Creative industries	0.00 5
1821	Manufacture of workwear	Not In A Sector	-	Not In A Sector	0.99 5
1822	Manufacture of other outerwear	Creative industries	-	Creative industries	0.00 5
1822	Manufacture of other outerwear	Not In A Sector	-	Not In A Sector	0.99 5
1823	Manufacture of underwear	Creative industries	-	Creative industries	0.00 5
1823	Manufacture of underwear	Not In A Sector	-	Not In A Sector	0.99 5
1824	Manufacture of other wearing apparel and accessories not elsewhere classified	Creative industries	-	Creative industries	0.00 5
1824	Manufacture of other wearing apparel and accessories not elsewhere classified	Not In A Sector	-	Not In A Sector	0.99 5
1830	Dressing and dyeing of fur; manufacture of articles of fur	Creative industries	-	Creative industries	0.00 5
1830	Dressing and dyeing of fur; manufacture of articles of fur	Not In A Sector	-	Not In A Sector	0.99 5
1910	Tanning and dressing of leather	Not In A Sector	-	Not In A Sector	1
1920	Manufacture of luggage, handbags and the like, saddlery and harness	Not In A Sector	-	Not In A Sector	1
1930	Manufacture of footwear	Creative industries	-	Creative industries	0.00 5
1930	Manufacture of footwear	Not In A Sector	-	Not In A Sector	0.99 5
2010	Saw milling and planing of wood, impregnation of wood	Not In A Sector	-	Not In A Sector	1
2020	Manufacture of veneer sheets; manufacture of plywood, laminboard, particle	Not In A Sector	-	Not In A Sector	1

	board, fibre board and other panels and boards				
2030	Manufacture of builders' carpentry and joinery	Not In A Sector	-	Not In A Sector	1
2040	Manufacture of wooden containers	Not In A Sector	-	Not In A Sector	1
2051	Manufacture of other products of wood	Not In A Sector	-	Not In A Sector	1
2052	Manufacture of articles of cork, straw and plaiting materials	Not In A Sector	-	Not In A Sector	1
2111	Manufacture of pulp	Not In A Sector	-	Not In A Sector	1
2112	Manufacture of paper and paperboard	Advanced materials / manufacturing	-	Not In A Sector	1
2121	Manufacture of corrugated paper and paperboard and of containers of paper and paperboard	Not In A Sector	-	Not In A Sector	1
2122	Manufacture of household and sanitary goods and of toilet requisites	Not In A Sector	-	Not In A Sector	1
2123	Manufacture of paper stationery	Not In A Sector	-	Not In A Sector	1
2124	Manufacture of wallpaper	Not In A Sector	-	Not In A Sector	1
2125	Manufacture of other articles of paper and paperboard not elsewhere classified	Not In A Sector	-	Not In A Sector	1
2211	Publishing of books	Creative industries	-	Creative industries	1
2212	Publishing of newspapers	Creative industries	-	Creative industries	1
2213	Publishing of journals and periodicals	Creative industries	-	Creative industries	1
2214	Publishing of sound recordings	Creative industries	-	Creative industries	1
2215	Other publishing	Creative industries	-	Creative industries	0.5
2215	Other publishing	Not In A Sector	-	Not In A Sector	0.5
2221	Printing of newspapers	Not In A Sector	-	Not In A Sector	1
2222	Printing not elsewhere classified	Not In A Sector	-	Not In A Sector	1
2223	Bookbinding	Not In A Sector	-	Not In A Sector	1
2224	Pre-press activities	Not In A Sector	-	Not In A Sector	1
2225	Ancillary activities related to printing	Not In A Sector	-	Advanced materials / manufacturing	1
2231	Reproduction of sound recording	Creative industries	-	Creative industries	0.25

2231	Reproduction of sound recording	ICT	-	ICT	0.75
2232	Reproduction of video recording	Creative industries	-	Creative industries	0.25
2232	Reproduction of video recording	ICT	-	ICT	0.75
2233	Reproduction of computer media	Creative industries	-	Creative industries	0.25
2233	Reproduction of computer media	ICT	-	ICT	0.75
2310	Manufacture of coke oven products	Energy & environment	-	Energy & environment	1
2320	Manufacture of refined petroleum products	Energy & environment	Advanced materials / manufacturing	Energy & environment	1
2330	Processing of nuclear fuel	Energy & environment	Advanced materials / manufacturing	Energy & environment	1
2411	Manufacture of industrial gases	Advanced materials / manufacturing	-	Not In A Sector	1
2412	Manufacture of dyes and pigments	Advanced materials / manufacturing	-	Not In A Sector	1
2413	Manufacture of other inorganic basic chemicals	Advanced materials / manufacturing	-	Not In A Sector	1
2414	Manufacture of other organic basic chemicals	Advanced materials / manufacturing	-	Not In A Sector	1
2415	Manufacture of fertilisers and nitrogen compounds	Advanced materials / manufacturing	-	Not In A Sector	1
2416	Manufacture of plastics in primary forms	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2417	Manufacture of synthetic rubber in primary forms	Advanced materials / manufacturing	-	Not In A Sector	1
2420	Manufacture of pesticides and other agro-chemical products	Advanced materials /	-	Not In A Sector	1

		manufacturing			
2430	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	Advanced materials / manufacturing	-	Not In A Sector	1
2441	Manufacture of basic pharmaceutical products	Life sciences	Advanced materials / manufacturing	Life sciences	1
2442	Manufacture of pharmaceutical preparations	Life sciences	Advanced materials / manufacturing	Life sciences	1
2451	Manufacture of soap and detergents, cleaning and polishing preparations	Advanced materials / manufacturing	-	Not In A Sector	1
2452	Manufacture of perfumes and toilet preparations	Advanced materials / manufacturing	-	Not In A Sector	1
2461	Manufacture of explosives	Advanced materials / manufacturing	-	Not In A Sector	1
2462	Manufacture of glues and gelatine	Advanced materials / manufacturing	-	Not In A Sector	1
2463	Manufacture of essential oils	Advanced materials / manufacturing	-	Not In A Sector	1
2464	Manufacture photographic chemical material	Advanced materials / manufacturing	-	Not In A Sector	1
2465	Manufacture of prepared unrecorded media	Not In A Sector	-	Not In A Sector	1
2466	Manufacture of other chemical products not elsewhere classified	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2470	Manufacture of man-made fibres	Advanced materials / manufacturing	-	Not In A Sector	1
2511	Manufacture of rubber tyres and tubes	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1

2512	Retreading and rebuilding of rubber types	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2513	Manufacture of other rubber products	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2521	Manufacture of plastic plates, sheets, tubes and profiles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2522	Manufacture of plastic packing goods	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2523	Manufacture of builders' ware of plastic	Not In A Sector	-	Not In A Sector	1
2524	Manufacture of other plastic products	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2611	Manufacture of flat glass	Advanced materials / manufacturing	-	Not In A Sector	1
2612	Shaping and processing of flat glass	Not In A Sector	-	Not In A Sector	1
2613	Manufacture of hollow glass	Advanced materials / manufacturing	-	Not In A Sector	1
2614	Manufacture of glass fibres	Advanced materials / manufacturing	-	Not In A Sector	1
2615	Manufacture and processing of other glass including technical glassware	Advanced materials / manufacturing	-	Not In A Sector	1
2621	Manufacture of ceramic household and ornamental articles	Not In A Sector	-	Not In A Sector	1
2622	Manufacture of ceramic sanitary fixtures	Not In A Sector	-	Not In A Sector	1
2623	Manufacture of ceramic insulators and insulating fittings	Advanced materials / manufacturing	-	Not In A Sector	1
2624	Manufacture of other technical ceramic products	Advanced materials / manufacturing	-	Not In A Sector	1
2625	Manufacture of other ceramic products	Not In A Sector	-	Not In A Sector	1

2626	Manufacture of refractory ceramic products	Not In A Sector	-	Not In A Sector	1
2630	Manufacture of ceramic tiles and flags	Not In A Sector	-	Not In A Sector	1
2640	Manufacture of bricks, tiles and construction products, in baked clay	Not In A Sector	-	Not In A Sector	1
2651	Manufacture of cement	Not In A Sector	-	Not In A Sector	1
2652	Manufacture of lime	Not In A Sector	-	Not In A Sector	1
2653	Manufacture of plastic	Not In A Sector	-	Not In A Sector	1
2661	Manufacture of concrete products for construction purposes	Not In A Sector	-	Not In A Sector	1
2662	Manufacture of plaster products for construction purposes	Not In A Sector	-	Not In A Sector	1
2663	Manufacture of ready mixed concrete	Not In A Sector	-	Not In A Sector	1
2664	Manufacture of mortars	Not In A Sector	-	Not In A Sector	1
2665	Manufacture of fibre cement	Advanced materials / manufacturing	-	Not In A Sector	1
2666	Manufacture of other articles of concrete, plaster and cement	Not In A Sector	-	Not In A Sector	1
2670	Cutting, shaping and finishing of ornamental and building stone	Not In A Sector	-	Not In A Sector	1
2681	Production of abrasive products	Not In A Sector	-	Not In A Sector	1
2682	Manufacture of other non-metallic mineral products not elsewhere classified	Advanced materials / manufacturing	-	Not In A Sector	1
2710	Manufacture of basic iron and steel and of ferro-alloys	Advanced materials / manufacturing	-	Not In A Sector	1
2721	Manufacture of cast iron tubes	Advanced materials / manufacturing	-	Not In A Sector	1
2722	Manufacture of steel tubes	Advanced materials / manufacturing	-	Not In A Sector	1
2731	Cold drawing	Advanced materials / manufacturing	-	Not In A Sector	1
2732	Cold rolling of narrow strip	Advanced materials / manufacturing	-	Not In A Sector	1
2733	Cold forming or folding	Advanced materials /	-	Not In A Sector	1

		manufacturing			
2734	Wire drawing	Advanced materials / manufacturing	-	Not In A Sector	1
2741	Precious metals production	Advanced materials / manufacturing	-	Not In A Sector	1
2742	Aluminium Production	Advanced materials / manufacturing	-	Not In A Sector	1
2743	Lead, zinc and tin production	Advanced materials / manufacturing	-	Not In A Sector	1
2744	Copper production	Advanced materials / manufacturing	-	Not In A Sector	1
2745	Other non-ferrous metal production	Advanced materials / manufacturing	-	Not In A Sector	1
2751	Casting of iron	Advanced materials / manufacturing	-	Not In A Sector	1
2752	Casting of steel	Advanced materials / manufacturing	-	Not In A Sector	1
2753	Casting of light metals	Advanced materials / manufacturing	-	Not In A Sector	1
2754	Casting of other non-ferrous metals	Advanced materials / manufacturing	-	Not In A Sector	1
2811	Manufacture of metal structures and parts of structures	Advanced materials / manufacturing	-	Not In A Sector	1
2812	Manufacture of builders' carpentry and joinery of metal	Not In A Sector	-	Not In A Sector	1
2821	Manufacture of tanks, reservoirs and containers of metal	Not In A Sector	-	Not In A Sector	1
2822	Manufacture of central heating radiators and boilers	Advanced materials /	-	Not In A Sector	1

		manufacturing			
2830	Manufacture of steam generators, except central heating hot water boilers	Advanced materials / manufacturing	-	Not In A Sector	1
2840	Forging, pressing, stamping and roll forming of metal; powder metallurgy	Advanced materials / manufacturing	-	Not In A Sector	1
2851	Treatment and coating of metals	Advanced materials / manufacturing	-	Not In A Sector	1
2852	General mechanical engineering	Advanced materials / manufacturing	-	Not In A Sector	1
2861	Manufacture of cutlery	Advanced materials / manufacturing	-	Not In A Sector	1
2862	Manufacture of tools	Advanced materials / manufacturing	-	Not In A Sector	1
2863	Manufacture of locks and hinges	Not In A Sector	-	Not In A Sector	1
2871	Manufacture of steel drums and similar containers	Not In A Sector	-	Not In A Sector	1
2872	Manufacture of light metal packaging	Advanced materials / manufacturing	-	Not In A Sector	1
2873	Manufacture of wire products	Advanced materials / manufacturing	-	Not In A Sector	1
2874	Manufacture of fasteners, screw machine products, chains and springs	Advanced materials / manufacturing	-	Not In A Sector	1
2875	Manufacture of other fabricated metal products not elsewhere classified	Not In A Sector	-	Not In A Sector	1
2911	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2912	Manufacture of pumps and compressors	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2913	Manufacture of taps and valves	Advanced	-	Advanced	1

		materials / manufacturing		materials / manufacturing	
2914	Manufacture of bearings, gears, gearing and driving elements	Advanced materials / manufacturing	-	Not In A Sector	1
2921	Manufacture of furnaces and furnace burners	Advanced materials / manufacturing	-	Not In A Sector	1
2922	Manufacture of lifting and handling equipment	Advanced materials / manufacturing	-	Not In A Sector	1
2923	Manufacture of non-domestic cooling and ventilation equipment	Advanced materials / manufacturing	-	Not In A Sector	1
2924	Manufacture of other general purpose machinery not elsewhere classified	Not In A Sector	-	Not In A Sector	1
2931	Manufacture of agricultural tractors	Advanced materials / manufacturing	-	Not In A Sector	1
2932	Manufacture of other agricultural and forestry machinery	Advanced materials / manufacturing	-	Not In A Sector	1
2941	Manufacture of portable hand held power tools	Advanced materials / manufacturing	-	Not In A Sector	1
2942	Manufacture of other metalworking machine tools	Advanced materials / manufacturing	-	Not In A Sector	1
2943	Manufacture of other machine tools not elsewhere classified	Advanced materials / manufacturing	-	Not In A Sector	1
2951	Manufacture of machinery for metallurgy	Advanced materials / manufacturing	-	Not In A Sector	1
2952	Manufacture of machinery for mining, quarrying and construction	Advanced materials / manufacturing	-	Not In A Sector	1
2953	Manufacture of machinery for food, beverage, and tobacco processing	Advanced materials /	-	Not In A Sector	1

		manufacturing			
2954	Manufacture of machinery for textile, apparel and leather production	Advanced materials / manufacturing	-	Not In A Sector	1
2955	Manufacture of machinery for paper and paperboard production	Advanced materials / manufacturing	-	Not In A Sector	1
2956	Manufacture of other special purpose machinery not elsewhere classified	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2960	Manufacture of weapons and ammunition	Advanced materials / manufacturing	-	Not In A Sector	1
2971	Manufacture of electric domestic appliances	Advanced materials / manufacturing	-	Not In A Sector	1
2972	Manufacture of non-electric domestic appliances	Not In A Sector	-	Not In A Sector	1
3001	Manufacture of office machinery	ICT	Advanced materials / manufacturing	ICT	1
3002	Manufacture of computers and other information processing equipment	ICT	Advanced materials / manufacturing	ICT	1
3110	Manufacture of electric motors, generators and transformers	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3120	Manufacture of electricity distribution and control apparatus	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3130	Manufacture of insulated wire and cable	ICT	Advanced materials / manufacturing	ICT	1
3140	Manufacture of accumulators, primary cells and primary buttons	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3150	Manufacture of lighting equipment and electric lamps	Advanced materials / manufacturing	-	Not In A Sector	1

3161	Manufacture of electrical equipment for engines and vehicles not elsewhere classified	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3162	Manufacture of other electrical equipment not elsewhere classified	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3210	Manufacture of electronic valves and tubes and other electronic components	ICT	Advanced materials / manufacturing	ICT	1
3220	Manufacture of television and radio transmitters and apparatus for line telephony and line telegraphy	ICT	Advanced materials / manufacturing	ICT	1
3230	Manufacture of television and radio receivers, sound or video recording or reproducing apparatus and associated goods	ICT	Advanced materials / manufacturing	ICT	1
3310	Manufacture of medical and surgical equipment and orthopaedic appliances	Life sciences	Advanced materials / manufacturing	Life sciences	1
3320	Manufacture of instruments and appliances for measuring, checking, testing, navigating and other purposes, except industrial process control equipment	Life sciences	Advanced materials / manufacturing	Life sciences	1
3330	Manufacture of industrial process control equipment	ICT	Advanced materials / manufacturing	ICT	1
3340	Manufacture of optical instruments and photographic equipment	Life sciences	Advanced materials / manufacturing	Life sciences	1
3350	Manufacture of watches and clocks	Not In A Sector	-	Not In A Sector	1
3410	Manufacture of motor vehicles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3420	Manufacture of of bodies (coachwork) for motor vehicles; manufacture of trailers and semi-trailers	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3430	Manufacture of parts and accessories for motor vehicles and their engines	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3511	Building and repairing of ships	Advanced	-	Advanced	1

		materials / manufacturing		materials / manufacturing	
3512	Building and repairing of pleasure and sporting boats	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3520	Manufacture of railway and tramway locomotives and rolling stock	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3530	Manufacture of aircraft and spacecraft	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3541	Manufacture of motorcycles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3542	Manufacture of bicycles	Advanced materials / manufacturing	-	Not In A Sector	1
3543	Manufacture of invalid carriages	Advanced materials / manufacturing	-	Not In A Sector	1
3550	Manufacture of other transport equipment not elsewhere classified	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3611	Manufacture of chairs and seats	Not In A Sector	-	Not In A Sector	1
3612	Manufacture of other office and shop furniture	Not In A Sector	-	Not In A Sector	1
3613	Manufacture of other kitchen furniture	Not In A Sector	-	Not In A Sector	1
3614	Manufacture of other furniture	Not In A Sector	-	Not In A Sector	1
3615	Manufacture of mattresses	Not In A Sector	-	Not In A Sector	1
3621	Striking of coins	Advanced materials / manufacturing	-	Not In A Sector	1
3622	Manufacture of jewellery and related articles not elsewhere classified	Not In A Sector	-	Not In A Sector	1
3630	Manufacture of musical instruments	Advanced materials / manufacturing	-	Not In A Sector	1
3640	Manufacture of sports goods	Not In A Sector	-	Not In A Sector	1
3650	Manufacture of games and toys	Not In A Sector	-	Not In A Sector	1

3661	Manufacture of imitation jewellery	Not In A Sector	-	Not In A Sector	1
3662	Manufacture of brooms and brushes	Not In A Sector	-	Not In A Sector	1
3663	Other manufacturing not elsewhere classified	Not In A Sector	-	Not In A Sector	1
3710	Recycling of metal waste and scrap	Energy & environment	-	Energy & environment	1
3720	Recycling of non-metal waste and scrap	Energy & environment	-	Energy & environment	1
4011	Production of electricity	Energy & environment	-	Energy & environment	1
4012	Transmission of electricity	Energy & environment	-	Energy & environment	1
4013	Distribution and trade in electricity	Energy & environment	-	Energy & environment	1
4021	Manufacture of gas	Energy & environment	-	Energy & environment	1
4022	Distribution and trade of gaseous fuels through mains	Energy & environment	-	Energy & environment	1
4030	Steam and hot water supply	Energy & environment	-	Energy & environment	1
4100	Collection, purification and distribution of water	Energy & environment	-	Energy & environment	1
4200	Mixed Utilities - DUMMY CODE	Not In A Sector	-	Not In A Sector	1
4511	Demolition and wrecking of buildings; earth moving	Energy & environment	-	Energy & environment	1
4512	Test drilling and boring	Not In A Sector	-	Not In A Sector	1
4521	General construction of buildings and civil engineering works	Not In A Sector	-	Not In A Sector	1
4522	Erection of roof covering and frames	Not In A Sector	-	Not In A Sector	1
4523	Construction of motorways, roads, railways, airfields and sports facilities	Not In A Sector	-	Not In A Sector	1
4524	Construction of water projects	Energy & environment	-	Energy & environment	1
4525	Other construction work involving special trades	Not In A Sector	-	Not In A Sector	1
4531	Installation of electrical wiring and fittings	Not In A Sector	-	Not In A Sector	1
4532	Insulation work activities	Energy & environment	-	Energy & environment	1
4533	Plumbing	Not In A Sector	-	Not In A Sector	1
4534	Other building installation	Not In A Sector	-	Not In A Sector	1

4541	Plastering	Not In A Sector	-	Not In A Sector	1
4542	Joinery installation	Not In A Sector	-	Not In A Sector	1
4543	Floor or wall covering	Not In A Sector	-	Not In A Sector	1
4544	Painting and glazing	Not In A Sector	-	Not In A Sector	1
4545	Other building completion	Not In A Sector	-	Not In A Sector	1
4550	Renting of construction or demolition equipment with operator	Not In A Sector	-	Not In A Sector	1
5010	Sale of motor vehicles	Not In A Sector	-	Not In A Sector	1
5020	Maintenance and repair of motor vehicles	Not In A Sector	-	Not In A Sector	1
5030	Sale of motor vehicle parts and accessories	Not In A Sector	-	Not In A Sector	1
5040	Sale, maintenance and repair of motorcycles and related parts and accessories	Not In A Sector	-	Not In A Sector	1
5050	Retail sale of automotive fuel	Not In A Sector	-	Not In A Sector	1
5111	Agents involved in the sale of agricultural raw materials, live animals, textile raw materials and semi finished goods	Not In A Sector	-	Not In A Sector	1
5112	Agents involved in the sale of fuels, ores, metals and industrial chemicals	Not In A Sector	-	Not In A Sector	1
5113	Agents involved in the sale of timber and building materials	Not In A Sector	-	Not In A Sector	1
5114	Agents involved in the sale of machinery, industrial equipment, ships and aircraft	Not In A Sector	-	Not In A Sector	1
5115	Agents involved in the sale of furniture, household goods, hardware and ironmongery	Not In A Sector	-	Not In A Sector	1
5116	Agents involved in the sale of textiles, clothing, footwear and leather goods	Not In A Sector	-	Not In A Sector	1
5117	Agents involved in the sale of food, beverages and tobacco	Not In A Sector	-	Not In A Sector	1
5118	Agents specialising in the sale of particular products or ranges of products not elsewhere classified	Not In A Sector	-	Not In A Sector	1
5119	Agents involved in the sale of a variety of goods	Not In A Sector	-	Not In A Sector	1
5121	Wholesale of grain, seeds and animal feeds	Not In A Sector	-	Not In A Sector	1
5122	Wholesale of flowers and plants	Not In A Sector	-	Not In A Sector	1
5123	Wholesale of live animals	Not In A Sector	-	Not In A Sector	1
5124	Wholesale of hides, skins and leather	Not In A Sector	-	Not In A Sector	1
5125	Wholesale of unmanufactured tobacco	Not In A Sector	-	Not In A Sector	1
5131	Wholesale of fruit and vegetables	Not In A Sector	-	Not In A Sector	1
5132	Wholesale of meat and meat products	Not In A Sector	-	Not In A Sector	1
5133	Wholesale of dairy produce, eggs and edible oils and fats	Not In A Sector	-	Not In A Sector	1
5134	Wholesale of alcoholic and other beverages	Not In A Sector	-	Not In A Sector	1
5135	Wholesale of tobacco products	Not In A Sector	-	Not In A Sector	1

5136	Wholesale of sugar and chocolate and sugar confectionery	Not In A Sector	-	Not In A Sector	1
5137	Wholesale of coffee, tea, cocoa and spices	Not In A Sector	-	Not In A Sector	1
5138	Wholesale of other food including fish, crustaceans and molluscs	Not In A Sector	-	Not In A Sector	1
5139	Non-specialised wholesale of food, beverages and tobacco	Not In A Sector	-	Not In A Sector	1
5141	Wholesale of textiles	Not In A Sector	-	Not In A Sector	1
5142	Wholesale of clothing and footwear	Not In A Sector	-	Not In A Sector	1
5143	Wholesale of electrical household appliances and radio and television goods	Not In A Sector	-	Not In A Sector	1
5144	Wholesale of china and glassware, wallpaper and cleaning materials	Not In A Sector	-	Not In A Sector	1
5145	Wholesale of perfume and cosmetics	Not In A Sector	-	Not In A Sector	1
5146	Wholesale of pharmaceutical goods	Not In A Sector	-	Not In A Sector	1
5147	Wholesale of other household goods	Not In A Sector	-	Not In A Sector	1
5151	Wholesale of solid, liquid and gaseous fuels and related products	Not In A Sector	-	Not In A Sector	1
5152	Wholesale of metals and ores	Not In A Sector	-	Not In A Sector	1
5153	Wholesale of wood, construction materials and sanitary equipment	Not In A Sector	-	Not In A Sector	1
5154	Wholesale of hardware, plumbing and heating equipment and supplies	Not In A Sector	-	Not In A Sector	1
5155	Wholesale of chemical products	Not In A Sector	-	Not In A Sector	1
5156	Wholesale of other intermediate products	Not In A Sector	-	Not In A Sector	1
5157	Wholesale of waste and scrap	Energy & environment	-	Energy & environment	1
5181	Wholesale of machine tools	Not In A Sector	-	Not In A Sector	1
5182	Wholesale of mining, construction and civil engineering machinery	Not In A Sector	-	Not In A Sector	1
5183	Wholesale of machinery for the textile industry, and of sewing and knitting machines	Not In A Sector	-	Not In A Sector	1
5184	Wholesale of computers, computer peripheral equipment and software	ICT	-	ICT	1
5185	Wholesale of other office machinery and equipment	Not In A Sector	-	Not In A Sector	1
5186	Wholesale of other electronic parts and equipment	ICT	-	ICT	1
5187	Wholesale of other machinery for use in industry, trade and navigation	Not In A Sector	-	Not In A Sector	1
5188	Wholesale of agricultural machinery and accessories and implements, including tractors	Not In A Sector	-	Not In A Sector	1
5190	Other wholesale	Not In A Sector	-	Not In A Sector	1
5211	Retail sale in non-specialised stores with food, beverages or tobacco predominating	Not In A Sector	-	Not In A Sector	1
5212	Other retail sale in non-specialised stores	Not In A Sector	-	Not In A Sector	1
5221	Retail sale of fruit and vegetables	Not In A Sector	-	Not In A Sector	1

5222	Retail sale of meat and meat products	Not In A Sector	-	Not In A Sector	1
5223	Retail sale of fish, crustaceans and molluscs	Not In A Sector	-	Not In A Sector	1
5224	Retail sale of bread, cakes, flour confectionery and sugar confectionery	Not In A Sector	-	Not In A Sector	1
5225	Retail sale of alcoholic and other beverages	Not In A Sector	-	Not In A Sector	1
5226	Retail sale of tobacco products	Not In A Sector	-	Not In A Sector	1
5227	Other retail sale of food, beverages and tobacco in specialised stores	Not In A Sector	-	Not In A Sector	1
5231	Dispensing chemists	Not In A Sector	-	Not In A Sector	1
5232	Retail sale of medical and orthopaedic goods	Not In A Sector	-	Not In A Sector	1
5233	Retail sale of cosmetic and toilet articles	Not In A Sector	-	Not In A Sector	1
5241	Retail sale of textiles	Not In A Sector	-	Not In A Sector	1
5242	Retail sale of clothing	Not In A Sector	-	Not In A Sector	1
5243	Retail sale of footwear and leather goods	Not In A Sector	-	Not In A Sector	1
5244	Retail sale of furniture, lighting equipment and household articles not elsewhere classified	Not In A Sector	-	Not In A Sector	1
5245	Retail sale of electrical household appliances and radio and television goods	Not In A Sector	-	Not In A Sector	1
5246	Retail sale of hardware, paints and glass	Not In A Sector	-	Not In A Sector	1
5247	Retail sale of books, newspapers and stationery	Not In A Sector	-	Not In A Sector	1
5248	Other retail sale in specialised stores	Creative industries	-	Creative industries	0.05
5248	Other retail sale in specialised stores	Not In A Sector	-	Not In A Sector	0.95
5250	Retail sale of second-hand goods in stores	Creative industries	-	Creative industries	0.05
5250	Retail sale of second-hand goods in stores	Not In A Sector	-	Not In A Sector	0.95
5261	Retail sale via mail order house	Not In A Sector	-	Not In A Sector	1
5262	Retail sale via stalls and markets	Not In A Sector	-	Not In A Sector	1
5263	Other non-store retail sale	Not In A Sector	-	Not In A Sector	1
5271	Repair of boots, shoes and other articles of leather	Not In A Sector	-	Not In A Sector	1
5272	Repair of electrical household goods	Not In A Sector	-	Not In A Sector	1
5273	Repair of watches, clocks and jewellery	Not In A Sector	-	Not In A Sector	1
5274	Repair not elsewhere classified	Not In A Sector	-	Not In A Sector	1
5510	Hotels	Not In A Sector	-	Not In A Sector	1
5521	Youth hostels and mountain refuges	Not In A Sector	-	Not In A Sector	1
5522	Camping sites, including caravan sites	Not In A Sector	-	Not In A Sector	1

5523	Other provision of lodgings not elsewhere classified	Not In A Sector	-	Not In A Sector	1
5530	Restaurants	Not In A Sector	-	Not In A Sector	1
5540	Bars	Not In A Sector	-	Not In A Sector	1
5551	Canteens	Not In A Sector	-	Not In A Sector	1
5552	Catering	Not In A Sector	-	Not In A Sector	1
6010	Transport via railways	Not In A Sector	-	Not In A Sector	1
6021	Other scheduled passenger land transport	Not In A Sector	-	Not In A Sector	1
6022	Taxi operation	Not In A Sector	-	Not In A Sector	1
6023	Other passenger land transport	Not In A Sector	-	Not In A Sector	1
6024	Freight transport by road	Not In A Sector	-	Not In A Sector	1
6030	Transport via pipelines	Not In A Sector	-	Not In A Sector	1
6110	Sea and coastal water transport	Not In A Sector	-	Not In A Sector	1
6120	Inland water transport	Not In A Sector	-	Not In A Sector	1
6210	Scheduled air transport	Not In A Sector	-	Not In A Sector	1
6220	Non-scheduled air transport	Not In A Sector	-	Not In A Sector	1
6230	Space transport	Not In A Sector	-	Not In A Sector	1
6311	Cargo handling	Not In A Sector	-	Not In A Sector	1
6312	Storage and warehousing	Not In A Sector	-	Not In A Sector	1
6321	Other supporting land transport activities	Not In A Sector	-	Not In A Sector	1
6322	Other supporting water transport activities	Not In A Sector	-	Not In A Sector	1
6323	Other supporting air transport activities	Not In A Sector	-	Not In A Sector	1
6330	Activities of travel agencies and tour operators; tourist assistance activities not elsewhere classified	Not In A Sector	-	Not In A Sector	1
6340	Activities of other transport agencies	Not In A Sector	-	Not In A Sector	1
6411	National post activities	Not In A Sector	-	Not In A Sector	1
6412	Courier activities other than national post activities	Not In A Sector	-	Not In A Sector	1
6420	Telecommunications	ICT	-	ICT	1
6511	Central banking	Financial and professional services	-	Financial and professional services	1
6512	Other monetary intermediation	Financial and professional services	-	Financial and professional services	1
6521	Financial leasing	Financial and professional	-	Financial and professional	1

		services		services	
6522	Other credit granting	Financial and professional services	-	Financial and professional services	1
6523	Other financial intermediation not elsewhere classified	Financial and professional services	-	Financial and professional services	1
6601	Life insurance	Financial and professional services	-	Financial and professional services	1
6602	Pension funding	Financial and professional services	-	Financial and professional services	1
6603	Non-life insurance	Financial and professional services	-	Financial and professional services	1
6711	Administration of financial markets	Financial and professional services	-	Financial and professional services	1
6712	Security broking and fund management	Financial and professional services	-	Financial and professional services	1
6713	Activities auxiliary to financial intermediation not elsewhere classified	Financial and professional services	-	Financial and professional services	1
6720	Activities auxiliary to insurance and pension funding	Financial and professional services	-	Financial and professional services	1
7011	Development and selling of real estate	Not In A Sector	-	Not In A Sector	1
7012	Buying and selling of own real estate	Not In A Sector	-	Not In A Sector	1
7020	Letting of own property	Not In A Sector	-	Not In A Sector	1
7031	Real estate agencies	Not In A Sector	-	Not In A Sector	1
7032	Management of real estate on a fee or contract basis	Not In A Sector	-	Not In A Sector	1
7110	Renting of automobiles	Not In A Sector	-	Not In A Sector	1
7121	Renting of other land transport equipment	Not In A Sector	-	Not In A Sector	1
7122	Renting of water transport equipment	Not In A Sector	-	Not In A Sector	1
7123	Renting of air transport equipment	Not In A Sector	-	Not In A Sector	1

7131	Renting of agricultural machinery and equipment	Not In A Sector	-	Not In A Sector	1
7132	Renting of construction and civil engineering machinery and equipment	Not In A Sector	-	Not In A Sector	1
7133	Renting of office machinery and equipment including computers	ICT	-	ICT	1
7134	Renting of other machinery and equipment not elsewhere classified	Not In A Sector	-	Not In A Sector	1
7140	Renting of personal and household goods not elsewhere classified	Not In A Sector	-	Not In A Sector	1
7210	Hardware consultancy	ICT	-	ICT	1
7221	Publishing of software	Creative industries	-	Creative industries	1
7222	Other software consultancy and supply	Creative industries	-	Creative industries	1
7230	Data processing	ICT	-	ICT	1
7240	Database activities	ICT	-	ICT	1
7250	Maintenance and repair of office, accounting and computing machinery	ICT	-	ICT	1
7260	Other computer related activities	ICT	-	ICT	1
7310	Research and experimental development on natural sciences and engineering	Life sciences	-	Life sciences	1
7320	Research and experimental development on social sciences and humanities	Not In A Sector	-	Not In A Sector	1
7411	Legal activities	Financial and professional services	-	Financial and professional services	1
7412	Accounting, book-keeping and auditing activities; tax consultancy	Financial and professional services	-	Financial and professional services	1
7413	Market research and public opinion polling	Financial and professional services	-	Financial and professional services	1
7414	Business and management consultancy activities	Financial and professional services	-	Financial and professional services	1
7415	Management activities of holding companies	Financial and professional services	-	Financial and professional services	1
7420	Architectural and engineering activities and related technical consultancy	Creative industries	-	Creative industries	0.25
7420	Architectural and engineering activities and related technical consultancy	Financial and professional services	-	Financial and professional services	0.75

7430	Technical testing and analysis	Financial and professional services	-	Financial and professional services	1
7440	Advertising	Creative industries	-	Creative industries	1
7450	Labour recruitment and provision of personnel	Financial and professional services	-	Financial and professional services	1
7460	Investigation and security activities	Financial and professional services	-	Financial and professional services	1
7470	Industrial cleaning	Financial and professional services	-	Financial and professional services	1
7481	Photographic activities	Creative industries	-	Creative industries	0.25
7481	Photographic activities	Financial and professional services	-	Financial and professional services	0.75
7482	Packaging activities	Financial and professional services	-	Financial and professional services	1
7485	Secretarial and translation activities	Financial and professional services	-	Financial and professional services	1
7486	Call centre activities	Financial and professional services	-	Financial and professional services	1
7487	Other business activities not elsewhere classified	Creative industries	-	Creative industries	0.02
7487	Other business activities not elsewhere classified	Financial and professional services	-	Financial and professional services	0.98
7511	General (overall) public service activities	Not In A Sector	-	Not In A Sector	1
7512	Regulation of the activities of agencies that provide health care, education, cultural services and other social services excluding social security	Not In A Sector	-	Not In A Sector	1
7513	Regulation of and contribution to more efficient operation of business	Not In A Sector	-	Not In A Sector	1
7514	Supporting service activities for the government as a whole	Not In A Sector	-	Not In A Sector	1

7521	Foreign affairs	Not In A Sector	-	Not In A Sector	1
7522	Defence activities	Not In A Sector	-	Not In A Sector	1
7523	Justice and judicial activities	Not In A Sector	-	Not In A Sector	1
7524	Public security, law and order activities	Not In A Sector	-	Not In A Sector	1
7525	Fire service activities	Not In A Sector	-	Not In A Sector	1
7530	Compulsory social security activities	Not In A Sector	-	Not In A Sector	1
8010	Primary education	Not In A Sector	-	Not In A Sector	1
8021	General secondary education	Not In A Sector	-	Not In A Sector	1
8022	Technical and vocational secondary education	Not In A Sector	-	Not In A Sector	1
8030	Higher education	Not In A Sector	-	Not In A Sector	1
8041	Driving school activities	Not In A Sector	-	Not In A Sector	1
8042	Adult and other education not elsewhere classified	Not In A Sector	-	Not In A Sector	1
8511	Hospital activities	Not In A Sector	-	Not In A Sector	1
8512	Medical practice activities	Not In A Sector	-	Not In A Sector	1
8513	Dental practice activities	Not In A Sector	-	Not In A Sector	1
8514	Other human health activities	Not In A Sector	-	Not In A Sector	1
8520	Veterinary activities	Not In A Sector	-	Not In A Sector	1
8531	Social work activities with accomodation	Not In A Sector	-	Not In A Sector	1
8532	Social work activities without accomodation	Not In A Sector	-	Not In A Sector	1
9001	Collection and treatment of sewage	Energy & environment	-	Energy & environment	1
9002	Collection and treatment of other waste	Energy & environment	-	Energy & environment	1
9003	Sanitation, remediation and similar activities	Energy & environment	-	Energy & environment	1
9111	Activities of business and employers organisations	Not In A Sector	-	Not In A Sector	1
9112	Activities of professional organisations	Not In A Sector	-	Not In A Sector	1
9120	Activities of trade unions	Not In A Sector	-	Not In A Sector	1
9131	Activities of religious organisations	Not In A Sector	-	Not In A Sector	1
9132	Activities of political organisations	Not In A Sector	-	Not In A Sector	1
9133	Activities of other membership organisations not elsewhere classified	Not In A Sector	-	Not In A Sector	1
9211	Motion picture and video production	Creative industries	-	Creative industries	1
9212	Motion picture and video distribution	Creative industries	-	Creative industries	1

9213	Motion picture projection	Creative industries	-	Creative industries	1
9220	Radio and television activities	Creative industries	-	Creative industries	1
9231	Artistic and literary creation and interpretation	Creative industries	-	Creative industries	1
9232	Operation of arts facilities	Creative industries	-	Creative industries	1
9233	Fair and amusement park activities	Not In A Sector	-	Not In A Sector	1
9234	Other entertainment activities not elsewhere classified	Creative industries	-	Creative industries	0.5
9234	Other entertainment activities not elsewhere classified	Not In A Sector	-	Not In A Sector	0.5
9240	News agency activities	Creative industries	-	Creative industries	1
9251	Library and archive activities	Not In A Sector	-	Not In A Sector	1
9252	Museum activities and preservation of historical sites and buildings	Not In A Sector	-	Not In A Sector	1
9253	Botanical and zoological gardens and nature reserve activities	Not In A Sector	-	Not In A Sector	1
9261	Operation of sport arenas and stadiums	Not In A Sector	-	Not In A Sector	1
9262	Other sporting activities	Not In A Sector	-	Not In A Sector	1
9271	Gambling and betting activities	Not In A Sector	-	Not In A Sector	1
9272	Other recreational activities not elsewhere classified	Creative industries	-	Creative industries	0.25
9272	Other recreational activities not elsewhere classified	Not In A Sector	-	Not In A Sector	0.75
9301	Washing and dry cleaning of textile and fur products	Not In A Sector	-	Not In A Sector	1
9302	Hairdressing and other beauty treatment	Not In A Sector	-	Not In A Sector	1
9303	Funeral and related activities	Not In A Sector	-	Not In A Sector	1
9304	Physical well-being activities	Not In A Sector	-	Not In A Sector	1
9305	Other service activities not elsewhere classified	Not In A Sector	-	Not In A Sector	1
9500	Activities of households as employers of domestic staff	Not In A Sector	-	Not In A Sector	1
9600	Undifferentiated goods producing activities of private households for own use	Not In A Sector	-	Not In A Sector	1
9700	Undifferentiated services producing activities of private households for own use	Not In A Sector	-	Not In A Sector	1
9900	Extra-territorial organisations and bodies	Not In A Sector	-	Not In A Sector	1

Provisional Definitions based on 4 digit SIC2007

4 Digit Code	Description	Sector 1	Sector 2	Old Sector	Proportion
0111	Growing of cereals (except rice), leguminous crops and oil seeds	Not In A Sector	-	Not In A Sector	1
0112	Growing of rice	Not In A Sector	-	Not In A Sector	1
0113	Growing of vegetables and melons, roots and tubers	Not In A Sector	-	Not In A Sector	1
0114	Growing of sugar cane	Not In A Sector	-	Not In A Sector	1
0115	Growing of tobacco	Not In A Sector	-	Not In A Sector	1
0116	Growing of fibre crops	Not In A Sector	-	Not In A Sector	1
0119	Growing of other non-perennial crops	Not In A Sector	-	Not In A Sector	1
0121	Growing of grapes	Not In A Sector	-	Not In A Sector	1
0122	Growing of tropical and subtropical fruits	Not In A Sector	-	Not In A Sector	1
0123	Growing of citrus fruits	Not In A Sector	-	Not In A Sector	1
0124	Growing of pome fruits and stone fruits	Not In A Sector	-	Not In A Sector	1
0125	Growing of other tree and bush fruits and nuts	Not In A Sector	-	Not In A Sector	1
0126	Growing of oleaginous fruits	Not In A Sector	-	Not In A Sector	1
0127	Growing of beverage crops	Not In A Sector	-	Not In A Sector	1
0128	Growing of spices, aromatic, drug and pharmaceutical crops	Not In A Sector	-	Not In A Sector	1
0129	Growing of other perennial crops	Not In A Sector	-	Not In A Sector	1
0130	Plant propagation	Not In A Sector	-	Not In A Sector	1
0141	Raising of dairy cattle	Not In A Sector	-	Not In A Sector	1
0142	Raising of other cattle and buffaloes	Not In A Sector	-	Not In A Sector	1
0143	Raising of horses and other equines	Not In A Sector	-	Not In A Sector	1
0144	Raising of camels and camelids	Not In A Sector	-	Not In A Sector	1
0145	Raising of sheep and goats	Not In A Sector	-	Not In A Sector	1
0146	Raising of swine/pigs	Not In A Sector	-	Not In A Sector	1
0147	Raising of poultry	Not In A Sector	-	Not In A Sector	1
0149	Raising of other animals	Not In A Sector	-	Not In A Sector	1
0150	Mixed farming	Not In A Sector	-	Not In A Sector	1
0161	Support activities for crop production	Not In A Sector	-	Not In A Sector	1
0162	Support activities for animal production	Not In A Sector	-	Not In A Sector	1
0163	Post-harvest crop activities	Not In A Sector	-	Not In A Sector	1
0164	Seed processing for propagation	Not In A Sector	-	Not In A Sector	1

0170	Hunting, trapping and related service activities	Not In A Sector	-	Not In A Sector	1
0210	Silviculture and other forestry activities	Not In A Sector	-	Not In A Sector	1
0220	Logging	Not In A Sector	-	Not In A Sector	1
0230	Gathering of wild growing non-wood products	Not In A Sector	-	Not In A Sector	1
0240	Support services to forestry	Not In A Sector	-	Not In A Sector	1
0311	Marine fishing	Not In A Sector	-	Not In A Sector	1
0312	Freshwater fishing	Not In A Sector	-	Not In A Sector	1
0321	Marine aquaculture	Not In A Sector	-	Not In A Sector	1
0322	Freshwater aquaculture	Not In A Sector	-	Not In A Sector	1
0510	Mining of Hard Coal	Energy & environment	-	Energy & environment	1
0520	Mining of lignite	Energy & environment	-	Energy & environment	1
0610	Extraction of crude petroleum	Energy & environment	-	Energy & environment	1
0620	Extraction of natural gas	Energy & environment	-	Energy & environment	1
0710	Mining of iron ores	Not In A Sector	-	Not In A Sector	1
0721	Mining of uranium and thorium ores	Not In A Sector	-	Not In A Sector	1
0729	Mining of other non-ferrous metal ores	Not In A Sector	-	Not In A Sector	1
0811	Quarrying of ornamental and building stone, limestone, gypsum, chalk and slate	Not In A Sector	-	Not In A Sector	1
0812	Operation of gravel and sand pits; mining of clays and kaolin	Not In A Sector	-	Not In A Sector	1
0891	Mining of chemical and fertilizer minerals	Not In A Sector	-	Not In A Sector	1
0892	Extraction of peat	Energy & environment	-	Energy & environment	1
0893	Extraction of salt	Not In A Sector	-	Not In A Sector	1
0899	Other mining and quarrying n.e.c.	Not In A Sector	-	Not In A Sector	1
0910	Support activities for petroleum and natural gas mining	Energy & environment	-	Energy & environment	1
0990	Support activities for other mining and quarrying	Not In A Sector	-	Not In A Sector	1
1011	Processing and preserving of meat	Not In A Sector	-	Not In A Sector	1
1012	Processing and preserving of poultry meat	Not In A Sector	-	Not In A Sector	1
1013	Production of meat and poultry meat products	Not In A Sector	-	Not In A Sector	1
1020	Processing and preserving of fish, crustaceans and molluscs	Not In A Sector	-	Not In A Sector	1
1031	Processing and preserving of potatoes	Not In A Sector	-	Not In A Sector	1
1032	Manufacture of fruit and vegetable juice	Not In A Sector	-	Not In A Sector	1
1039	Other processing and preserving of fruit and vegetables	Not In A Sector	-	Not In A Sector	1
1041	Manufacture of oils and fats	Not In A Sector	-	Not In A Sector	1
1042	Manufacture of margarine and similar edible fats	Not In A Sector	-	Not In A Sector	1

1051	Operation of Dairies and Cheese making	Not In A Sector	-	Not In A Sector	1
1052	Manufacture of ice cream	Not In A Sector	-	Not In A Sector	1
1061	Manufacture of breakfast cereals and cereals-based food	Not In A Sector	-	Not In A Sector	1
1062	Manufacture of starches and starch products	Not In A Sector	-	Not In A Sector	1
1071	Manufacture of bread; manufacture of fresh pastry goods and cakes	Not In A Sector	-	Not In A Sector	1
1072	Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes	Not In A Sector	-	Not In A Sector	1
1073	Manufacture of macaroni, noodles, couscous and similar farinaceous products	Not In A Sector	-	Not In A Sector	1
1081	Manufacture of sugar	Not In A Sector	-	Not In A Sector	1
1082	Manufacture of cocoa ,chocolate and sugar confectionery	Not In A Sector	-	Not In A Sector	1
1083	Processing of tea and coffee	Not In A Sector	-	Not In A Sector	1
1084	Manufacture of condiments and seasonings	Not In A Sector	-	Not In A Sector	1
1085	Manufacture of prepared meals and dishes	Not In A Sector	-	Not In A Sector	1
1086	Manufacture of homogenized food preparations and dietetic food	Not In A Sector	-	Not In A Sector	1
1089	Manufacture of other food products n.e.c.	Not In A Sector	-	Not In A Sector	1
1091	Manufacture of prepared feeds for farm animals	Not In A Sector	-	Not In A Sector	1
1092	Manufacture of prepared pet foods	Not In A Sector	-	Not In A Sector	1
1101	Distilling, rectifying and blending of spirits	Not In A Sector	-	Not In A Sector	1
1102	Manufacture of wine from grape	Not In A Sector	-	Not In A Sector	1
1103	Manufacture of cider and other fruit wines	Not In A Sector	-	Not In A Sector	1
1104	Manufacture of other non-distilled fermented beverages	Not In A Sector	-	Not In A Sector	1
1105	Manufacture of beer	Not In A Sector	-	Not In A Sector	1
1106	Manufacture of malt	Not In A Sector	-	Not In A Sector	1
1107	Manufacture of soft drinks; production of mineral waters and other bottled waters	Not In A Sector	-	Not In A Sector	1
1200	Manufacture of tobacco products	Not In A Sector	-	Not In A Sector	1
1310	Preparation and spinning of textile fibres	Advanced materials / manufacturing	-	Not In A Sector	1
1320	Weaving of textiles	Advanced materials / manufacturing	-	Not In A Sector	1
1330	Finishing of textiles	Advanced materials / manufacturing	-	Not In A Sector	1

1391	Manufacture of knitted and crocheted fabrics	Not In A Sector	-	Not In A Sector	1
1392	Manufacture of made-up textile articles except apparel	Advanced materials / manufacturing	-	Not In A Sector	1
1393	Manufacture of carpets and rugs	Not In A Sector	-	Not In A Sector	1
1394	Manufacture of cordage, rope, twine and netting	Not In A Sector	-	Not In A Sector	1
1395	Manufacture of non-wovens and articles made from non-wovens, except apparel	Advanced materials / manufacturing	-	Not In A Sector	1
1396	Manufacture of other technical and industrial textiles	Advanced materials / manufacturing	-	Not In A Sector	1
1399	Manufacture of other textiles n.e.c.	Not In A Sector	-	Not In A Sector	1
1411	Manufacture of leather clothes	Creative industries	-	Creative industries	0.005
1411	Manufacture of leather clothes	Not In A Sector	-	Not In A Sector	0.995
1412	Manufacture of workwear	Creative industries	-	Creative industries	0.005
1412	Manufacture of workwear	Not In A Sector	-	Not In A Sector	0.995
1413	Manufacture of outerwear	Creative industries	-	Creative industries	0.005
1413	Manufacture of outerwear	Not In A Sector	-	Not In A Sector	0.995
1414	Manufacture underwear	Creative industries	-	Creative industries	0.005
1414	Manufacture underwear	Not In A Sector	-	Not In A Sector	0.995
1419	Manufacture of other wearing apparel and accessories n.e.c.	Creative industries	-	Creative industries	0.005
1419	Manufacture of other wearing apparel and accessories n.e.c.	Not In A Sector	-	Not In A Sector	0.995
1420	Manufacture of articles of fur	Creative industries	-	Creative industries	0.005
1420	Manufacture of articles of fur	Not In A Sector	-	Not In A Sector	0.995
1431	Manufacture of knitted and crocheted hosiery	Creative industries	-	Creative industries	0.005
1431	Manufacture of knitted and crocheted hosiery	Not In A Sector	-	Not In A Sector	0.995
1439	Manufacture of other knitted and crocheted apparel	Creative industries	-	Creative industries	0.005
1439	Manufacture of other knitted and crocheted apparel	Not In A Sector	-	Not In A Sector	0.995
1511	Tanning and dressing of leather; dressing and dyeing of fur	Not In A Sector	-	Not In A Sector	1
1512	Manufacture of luggage, handbags and the like, saddlery and harness	Creative industries	-	Creative industries	0.005
1512	Manufacture of luggage, handbags and the like, saddlery and harness	Not In A Sector	-	Not In A Sector	0.995
1520	Manufacture of footwear	Creative industries	-	Creative industries	0.005
1520	Manufacture of footwear	Not In A Sector	-	Not In A Sector	0.995
1610	Sawmilling and planing of wood	Not In A Sector	-	Not In A Sector	1
1621	Manufacture of veneer sheets and wood-based panels	Not In A Sector	-	Not In A Sector	1

1622	Manufacture of assembled parquet floors	Not In A Sector	-	Not In A Sector	1
1623	Manufacture of other builders' carpentry and joinery	Not In A Sector	-	Not In A Sector	1
1624	Manufacture of wooden containers	Not In A Sector	-	Not In A Sector	1
1629	Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials	Not In A Sector	-	Not In A Sector	1
1711	Manufacture of pulp	Not In A Sector	-	Not In A Sector	1
1712	Manufacture of paper and paperboard	Advanced materials / manufacturing	-	Not In A Sector	1
1721	Manufacture of corrugated paper and paperboard, and of containers of paper and paperboard	Not In A Sector	-	Not In A Sector	1
1722	Manufacture of household and sanitary goods and of toilet requisites	Not In A Sector	-	Not In A Sector	1
1723	Manufacture of paper stationery	Not In A Sector	-	Not In A Sector	1
1724	Manufacture of wallpaper	Not In A Sector	-	Not In A Sector	1
1729	Manufacture of other articles of paper and paperboard n.e.c.	Not In A Sector	-	Not In A Sector	1
1811	Printing of newspapers	Not In A Sector	-	Not In A Sector	1
1812	Other printing	Not In A Sector	-	Not In A Sector	1
1813	Pre-press and pre-media services	Not In A Sector	-	Not In A Sector	1
1814	Binding and related services	Not In A Sector	-	Not In A Sector	1
1820	Reproduction of recorded media	Creative industries	-	Creative industries	0.25
1820	Reproduction of recorded media	Not In A Sector	-	Not In A Sector	0.75
1910	Manufacture of coke oven products	Energy & environment	-	Energy & environment	1
1920	Manufacture of refined petroleum products	Energy & environment	Advanced materials / manufacturing	Energy & environment	1
2011	Manufacture of industrial gases	Advanced materials / manufacturing	-	Not In A Sector	1
2012	Manufacture of dyes and pigments	Advanced materials / manufacturing	-	Not In A Sector	1
2013	Manufacture of other inorganic basic chemicals	Life Sciences	Advanced materials / manufacturing	Life Sciences	1
2014	Manufacture of other organic basic chemicals	Life Sciences	Advanced materials / manufacturing	Life Sciences	1
2015	Manufacture of fertilizers and nitrogen compounds	Life Sciences	Advanced materials / manufacturing	Life Sciences	1
2016	Manufacture of plastics in primary forms	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1

2017	Manufacture of synthetic rubber in primary forms	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2020	Manufacture of pesticides and other agrochemical products	Life Sciences	Advanced materials / manufacturing	Life Sciences	1
2030	Manufacture of paints, varnishes and similar coatings, printing ink and mastics	Advanced materials / manufacturing	-	Not In A Sector	1
2041	Manufacture of soap and detergents, cleaning and polishing preparations	Advanced materials / manufacturing	-	Not In A Sector	1
2042	Manufacture of perfumes and toilet preparations	Advanced materials / manufacturing	-	Not In A Sector	1
2051	Manufacture of explosives	Advanced materials / manufacturing	-	Not In A Sector	1
2052	Manufacture of glues	Advanced materials / manufacturing	-	Not In A Sector	1
2053	Manufacture of essential oils	Advanced materials / manufacturing	-	Not In A Sector	1
2059	Manufacture of other chemical products n.e.c.	Advanced materials / manufacturing	-	Not In A Sector	1
2060	Manufacture of man-made fibres	Advanced materials / manufacturing	-	Not In A Sector	1
2110	Manufacture of basic pharmaceutical products	Life sciences	Advanced materials / manufacturing	Life sciences	1
2120	Manufacture of pharmaceutical preparations	Life sciences	Advanced materials / manufacturing	Life sciences	1
2211	Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2219	Manufacture of other rubber products	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2221	Manufacture of plastic plates, sheets, tubes and profiles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2222	Manufacture of plastic packing goods	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2223	Manufacture of builders ware of plastic	Not In A Sector	-	Not In A Sector	1
2229	Manufacture of other plastic products	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2311	Manufacture of flat glass	Advanced materials / manufacturing	-	Not In A Sector	1
2312	Shaping and processing of flat glass	Not In A Sector	-	Not In A Sector	1

2313	Manufacture of hollow glass	Advanced materials / manufacturing	-	Not In A Sector	1
2314	Manufacture of glass fibres	Advanced materials / manufacturing	-	Not In A Sector	1
2319	Manufacture and processing of other glass, including technical glassware	Advanced materials / manufacturing	-	Not In A Sector	1
2320	Manufacture of refractory products	Not In A Sector	-	Not In A Sector	1
2331	Manufacture of ceramic tiles and flags	Not In A Sector	-	Not In A Sector	1
2332	Manufacture of bricks, tiles and construction products, in baked clay	Not In A Sector	-	Not In A Sector	1
2341	Manufacture of ceramic household and ornamental articles	Not In A Sector	-	Not In A Sector	1
2342	Manufacture of ceramic sanitary fixtures	Not In A Sector	-	Not In A Sector	1
2343	Manufacture of ceramic insulators and insulating fittings	Advanced materials / manufacturing	-	Not In A Sector	1
2344	Manufacture of other technical ceramic products	Advanced materials / manufacturing	-	Not In A Sector	1
2349	Manufacture of other ceramic products n.e.c.	Advanced materials / manufacturing	-	Not In A Sector	1
2351	Manufacture of cement	Not In A Sector	-	Not In A Sector	1
2352	Manufacture of lime and plaster	Not In A Sector	-	Not In A Sector	1
2361	Manufacture of concrete products for construction purposes	Not In A Sector	-	Not In A Sector	1
2362	Manufacture of plaster products for construction purposes	Not In A Sector	-	Not In A Sector	1
2363	Manufacture of ready-mixed concrete	Not In A Sector	-	Not In A Sector	1
2364	Manufacture of mortars	Not In A Sector	-	Not In A Sector	1
2365	Manufacture of fibre cement	Advanced materials / manufacturing	-	Not In A Sector	1
2369	Manufacture of other articles of concrete, plaster and cement	Not In A Sector	-	Not In A Sector	1
2370	Cutting, shaping and finishing of stone	Not In A Sector	-	Not In A Sector	1
2391	Production of abrasive products	Advanced materials / manufacturing	-	Not In A Sector	1
2399	Manufacture of other non-metallic mineral products n.e.c.	Advanced materials / manufacturing	-	Not In A Sector	1
2410	Manufacture of basic iron and steel and of ferro-alloys	Advanced materials / manufacturing	-	Not In A Sector	1
2420	Manufacture of tubes, pipes, hollow profiles and related fittings, of steel	Advanced materials / manufacturing	-	Not In A Sector	1

2431	Cold drawing of bars	Advanced materials / manufacturing	-	Not In A Sector	1
2432	Cold rolling of narrow strip	Advanced materials / manufacturing	-	Not In A Sector	1
2433	Cold forming or folding	Advanced materials / manufacturing	-	Not In A Sector	1
2434	Cold drawing of wire	Advanced materials / manufacturing	-	Not In A Sector	1
2441	Precious metals production	Advanced materials / manufacturing	-	Not In A Sector	1
2442	Aluminium production	Advanced materials / manufacturing	-	Not In A Sector	1
2443	Lead, zinc and tin production	Advanced materials / manufacturing	-	Not In A Sector	1
2444	Copper production	Advanced materials / manufacturing	-	Not In A Sector	1
2445	Other non-ferrous metal production	Advanced materials / manufacturing	-	Not In A Sector	1
2446	Processing of nuclear fuel	Advanced materials / manufacturing	-	Not In A Sector	1
2451	Casting of iron	Advanced materials / manufacturing	-	Not In A Sector	1
2452	Casting of steel	Advanced materials / manufacturing	-	Not In A Sector	1
2453	Casting of light metals	Advanced materials / manufacturing	-	Not In A Sector	1
2454	Casting of other non-ferrous metals	Advanced materials / manufacturing	-	Not In A Sector	1
2511	Manufacture of metal structures and parts of structures	Advanced materials / manufacturing	-	Not In A Sector	1
2512	Manufacture of doors and windows of metal	Not In A Sector	-	Not In A Sector	1
2521	Manufacture of central heating radiators and boilers	Advanced materials / manufacturing	-	Not In A Sector	1
2529	Manufacture of other tanks, reservoirs and containers of metal	Not In A Sector	-	Not In A Sector	1
2530	Manufacture of steam generators, except central heating hot water boilers	Advanced materials / manufacturing	-	Not In A Sector	1
2540	Manufacture of weapons and ammunition	Advanced materials /	-	Not In A Sector	1

		manufacturing			
2550	Forging, pressing, stamping and roll-forming of metal; powder metallurgy	Advanced materials / manufacturing	-	Not In A Sector	1
2561	Treatment and coating of metals	Advanced materials / manufacturing	-	Not In A Sector	1
2562	Machining	Advanced materials / manufacturing	-	Not In A Sector	1
2571	Manufacture of cutlery	Advanced materials / manufacturing	-	Not In A Sector	1
2572	Manufacture of locks and hinges	Not In A Sector	-	Not In A Sector	1
2573	Manufacture of tools	Advanced materials / manufacturing	-	Not In A Sector	1
2591	Manufacture of steel drums and similar containers	Not In A Sector	-	Not In A Sector	1
2592	Manufacture of light metal packaging	Advanced materials / manufacturing	-	Not In A Sector	1
2593	Manufacture of wire products, chain and springs	Advanced materials / manufacturing	-	Not In A Sector	1
2594	Manufacture of fasteners and screw machine products	Advanced materials / manufacturing	-	Not In A Sector	1
2599	Manufacture of other fabricated metal products n.e.c.	Not In A Sector	-	Not In A Sector	1
2611	Manufacture of electronic components	ICT	Advanced materials / manufacturing	ICT	1
2612	Manufacture of loaded electronic boards	ICT	Advanced materials / manufacturing	ICT	1
2620	Manufacture of computers and peripheral equipment	ICT	Advanced materials / manufacturing	ICT	1
2630	Manufacture of communication equipment	ICT	Advanced materials / manufacturing	ICT	1
2640	Manufacture of consumer electronics	ICT	Advanced materials / manufacturing	ICT	1
2651	Manufacture of instruments and appliances and appliances for measuring, testing and navigation	ICT	Advanced materials / manufacturing	ICT	1
2652	Manufacture of watches and clocks	ICT	-	ICT	1
2660	Manufacture of irradiation, electromedical and electrotherapeutic equipment	Life sciences	Advanced materials / manufacturing	Life sciences	1
2670	Manufacture of optical instruments and photographic equipment	Life sciences	Advanced materials / manufacturing	Life sciences	1

2680	Manufacture of magnetic and optical media	ICT	-	ICT	1
2711	Manufacture of electric motors, generators and transformers	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2712	Manufacture of electricity distribution and control apparatus	-	-	Advanced materials / manufacturing	1
2720	Manufacture of batteries and accumulators	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2731	Manufacture of fibre optic cables	ICT	Advanced materials / manufacturing	ICT	1
2732	Manufacture of other electronic and electric wires and cables	ICT	Advanced materials / manufacturing	ICT	1
2733	Manufacture of wiring devices	-	-	Advanced materials / manufacturing	1
2740	Manufacture of electric lighting equipment	Advanced materials / manufacturing	-	Not In A Sector	1
2751	Manufacture of electric domestic appliances	Advanced materials / manufacturing	-	Not In A Sector	1
2752	Manufacture of non-electric domestic appliances	Not In A Sector	-	Not In A Sector	1
2790	Manufacture of other electrical equipment	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2811	Manufacture of engines and turbines, except aircraft, vehicle and cycle engines	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2812	Manufacture of fluid power equipment	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2813	Manufacture of other pumps and comoversors	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2814	Manufacture of taps and valves	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2815	Manufacture of bearings, gears, gearing and driving elements	Advanced materials / manufacturing	-	Not In A Sector	1
2821	Manufacture of ovens, furnaces and furnace burners	Advanced materials / manufacturing	-	Not In A Sector	1
2822	Manufacture of lifting and handling equipment	Advanced materials / manufacturing	-	Not In A Sector	1
2823	Manufacture of office machinery and equipment (except computers and peripheral equipment)	ICT	Advanced materials / manufacturing	ICT	1
2824	Manufacture of power-driven hand tools	Advanced materials / manufacturing	-	Not In A Sector	1

2825	Manufacture of non-domestic cooling and ventilation equipment	Advanced materials / manufacturing	-	Not In A Sector	1
2829	Manufacture of other general-purpose machinery n.e.c.	Not In A Sector	-	Not In A Sector	1
2830	Manufacture of agricultural and forestry machinery	Advanced materials / manufacturing	-	Not In A Sector	1
2841	Manufacture of metal forming machinery	Advanced materials / manufacturing	-	Not In A Sector	1
2849	Manufacture of other machine tools	Advanced materials / manufacturing	-	Not In A Sector	1
2891	Manufacture of machinery for metallurgy	Advanced materials / manufacturing	-	Not In A Sector	1
2892	Manufacture of machinery for mining, quarrying and construction	Advanced materials / manufacturing	-	Not In A Sector	1
2893	Manufacture of machinery for food, beverage and tobacco processing	Advanced materials / manufacturing	-	Not In A Sector	1
2894	Manufacture of machinery for textile, apparel and leather production	Advanced materials / manufacturing	-	Not In A Sector	1
2895	Manufacture of machinery for paper and paperboard production	Advanced materials / manufacturing	-	Not In A Sector	1
2896	Manufacture of plastics and rubber machinery	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2899	Manufacture of other special-purpose machinery n.e.c.	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2910	Manufacture of motor vehicles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2920	Manufacture of bodies (coachwork) for motor vehicles, manufacture of trailers and semi-trailers	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2931	Manufacture of electrical and electronic equipment for motor vehicles and their engines	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
2932	Manufacture of other parts and accessories for motor vehicles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3011	Building of ships and floating structures	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3012	Building of pleasure and sporting boats	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3020	Manufacture of railway locomotives and rolling stock	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3030	Manufacture of air and spacecraft and related machinery	Advanced materials /	-	Advanced materials /	1

		manufacturing		manufacturing	
3040	Manufacture of military fighting vehicles	Advanced materials / manufacturing	-	Not In A Sector	1
3091	Manufacture of motorcycles	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3092	Manufacture of bicycles and invalid carriages	Advanced materials / manufacturing	-	Not In A Sector	1
3099	Manufacture of other transport equipment n.e.c.	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3101	Manufacture of office and shop furniture	Not In A Sector	-	Not In A Sector	1
3102	Manufacture of kitchen furniture	Not In A Sector	-	Not In A Sector	1
3103	Manufacture of mattresses	Not In A Sector	-	Not In A Sector	1
3109	Manufacture of other furniture	Not In A Sector	-	Not In A Sector	1
3211	Striking of coins	Advanced materials / manufacturing	-	Not In A Sector	1
3212	Manufacture of jewellery and related articles	Not In A Sector	-	Not In A Sector	1
3213	Manufacture of imitation jewellery and related articles	Not In A Sector	-	Not In A Sector	1
3220	Manufacture of musical instruments	Advanced materials / manufacturing	-	Not In A Sector	1
3230	Manufacture of sports goods	Not In A Sector	-	Not In A Sector	1
3240	Manufacture of games and toys	Not In A Sector	-	Not In A Sector	1
3250	Manufacture of medical and dental instruments and supplies	Life sciences	Advanced materials / manufacturing	Life sciences	1
3291	Manufacture of brooms and brushes	Not In A Sector	-	Not In A Sector	1
3299	Other manufacturing n.e.c.	Not In A Sector	-	Not In A Sector	1
3311	Repair of fabricated metal products	Not In A Sector	-	Not In A Sector	1
3312	Repair of machinery	Advanced materials / manufacturing	-	Not In A Sector	1
3313	Repair of electronic and optical equipment	Life sciences	Advanced materials / manufacturing	Life sciences	1
3314	Repair of electrical equipment	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3315	Repair and maintenance of ships and boats	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3316	Repair and maintenance of aircraft and spacecraft	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1

3317	Repair and maintenance of other transport equipment n.e.c.	Advanced materials / manufacturing	-	Advanced materials / manufacturing	1
3319	Repair of other equipment	Not In A Sector	-	Not In A Sector	1
3320	Installation of industrial machinery and equipment	ICT	-	ICT	1
3511	Production of electricity	Energy & environment	-	Energy & environment	1
3512	Transmission of electricity	Energy & environment	-	Energy & environment	1
3513	Distribution of electricity	Energy & environment	-	Energy & environment	1
3514	Trade of electricity	Energy & environment	-	Energy & environment	1
3521	Manufacture of gas	Energy & environment	-	Energy & environment	1
3522	Distribution of gaseous fuels through mains	Energy & environment	-	Energy & environment	1
3523	Trade of gas through mains	Energy & environment	-	Energy & environment	1
3530	Steam and air conditioning supply	Energy & environment	-	Energy & environment	1
3600	Water collection, treatment and supply	Energy & environment	-	Energy & environment	1
3700	Sewerage	Energy & environment	-	Energy & environment	1
3811	Collection of non-hazardous waste	Energy & environment	-	Energy & environment	1
3812	Collection of hazardous waste	Energy & environment	-	Energy & environment	1
3821	Treatment and disposal of non-hazardous waste	Energy & environment	-	Energy & environment	1
3822	Treatment and disposal of hazardous waste	Energy & environment	-	Energy & environment	1
3831	Dismantling of wrecks	Energy & environment	-	Energy & environment	1
3832	Recovery of sorted materials	Energy & environment	-	Energy & environment	1
3900	Remediation activities and other waste management services	Energy & environment	-	Energy & environment	1
4110	Development of building projects	Not In A Sector	-	Not In A Sector	1
4120	Construction of buildings	Not In A Sector	-	Not In A Sector	1
4211	Construction of roads and motorways	Not In A Sector	-	Not In A Sector	1
4212	Construction of railways and underground railways	Not In A Sector	-	Not In A Sector	1
4213	Construction of bridges and tunnels	Not In A Sector	-	Not In A Sector	1
4221	Construction of utility projects for fluids	Not In A Sector	-	Not In A Sector	1
4222	Construction of utility projects for electricity and telecommunications	Not In A Sector	-	Not In A Sector	1
4291	Construction of water projects	Energy & environment	-	Energy & environment	1
4299	Construction of other civil engineering projects n.e.c.	Not In A Sector	-	Not In A Sector	1
4311	Demolition	Energy & environment	-	Energy & environment	1
4312	Site preparation	Energy & environment	-	Energy & environment	1
4313	Test drilling and boring	Not In A Sector	-	Not In A Sector	1

4321	Electrical installation	Not In A Sector	-	Not In A Sector	1
4322	Plumbing, heat and air-conditioning installation	Not In A Sector	-	Not In A Sector	1
4329	Other construction installation	Energy & environment	-	Energy & environment	1
4331	Plastering	Not In A Sector	-	Not In A Sector	1
4332	Joinery installation	Not In A Sector	-	Not In A Sector	1
4333	Floor and wall covering	Not In A Sector	-	Not In A Sector	1
4334	Painting and glazing	Not In A Sector	-	Not In A Sector	1
4339	Other building completion and finishing	Not In A Sector	-	Not In A Sector	1
4391	Roofing activities	Not In A Sector	-	Not In A Sector	1
4399	Other specialised construction activities n.e.c.	Not In A Sector	-	Not In A Sector	1
4511	Sale of cars and light motor vehicles	Not In A Sector	-	Not In A Sector	1
4519	Sale of other motor vehicles	Not In A Sector	-	Not In A Sector	1
4520	Maintenance and repair of motor vehicles	Not In A Sector	-	Not In A Sector	1
4531	Wholesale trade of motor vehicle parts and accessories	Not In A Sector	-	Not In A Sector	1
4532	Retail trade of motor vehicle parts and accessories	Not In A Sector	-	Not In A Sector	1
4540	Sale, maintenance and repair of motorcycles and related parts and accessories	Not In A Sector	-	Not In A Sector	1
4611	Agents selling agricultural raw materials, livestock, textile raw materials and semi-finished goods	Not In A Sector	-	Not In A Sector	1
4612	Agents involved in the sale of fuels, ores, metals and industrial chemicals	Not In A Sector	-	Not In A Sector	1
4613	Agents involved in the sale of timber and building materials	Not In A Sector	-	Not In A Sector	1
4614	Agents involved in the sale of machinery, industrial equipment, ships and aircraft	Not In A Sector	-	Not In A Sector	1
4615	Agents involved in the sale of furniture, household goods, hardware and ironmongery	Not In A Sector	-	Not In A Sector	1
4616	Agents involved in the sale of textiles, clothing, fur, footwear and leather goods	Not In A Sector	-	Not In A Sector	1
4617	Agents involved in the sale of food, beverages and tobacco	Not In A Sector	-	Not In A Sector	1
4618	Agents specialized in the sale of other particular products	Not In A Sector	-	Not In A Sector	1
4619	Agents involved in the sale of a variety of goods	Not In A Sector	-	Not In A Sector	1
4621	Wholesale of grain, unmanufactured tobacco, seeds and animal feeds	Not In A Sector	-	Not In A Sector	1
4622	Wholesale of flowers and plants	Not In A Sector	-	Not In A Sector	1
4623	Wholesale of live animals	Not In A Sector	-	Not In A Sector	1

4624	Wholesale of hides, skins and leather	Not In A Sector	-	Not In A Sector	1
4631	Wholesale of fruit and vegetables	Not In A Sector	-	Not In A Sector	1
4632	Wholesale of meat and meat products	Not In A Sector	-	Not In A Sector	1
4633	Wholesale of dairy products, eggs and edible oils and fats	Not In A Sector	-	Not In A Sector	1
4634	Wholesale alcoholic and other beverages	Not In A Sector	-	Not In A Sector	1
4635	Wholesale of tobacco products	Not In A Sector	-	Not In A Sector	1
4636	Wholesale of sugar and chocolate and sugar confectionery	Not In A Sector	-	Not In A Sector	1
4637	Wholesale of coffee, tea, cocoa and spices	Not In A Sector	-	Not In A Sector	1
4638	Wholesale of other food, including fish, crustaceans and molluscs	Not In A Sector	-	Not In A Sector	1
4639	Non-specialised wholesale of food, beverages and tobacco	Not In A Sector	-	Not In A Sector	1
4641	Wholesale of textiles	Not In A Sector	-	Not In A Sector	1
4642	Wholesale of clothing and footwear	Not In A Sector	-	Not In A Sector	1
4643	Wholesale of electrical household appliances and radio and television goods	Not In A Sector	-	Not In A Sector	1
4644	Wholesale of china and glassware and cleaning materials	Not In A Sector	-	Not In A Sector	1
4645	Wholesale of perfume and cosmetics	Not In A Sector	-	Not In A Sector	1
4646	Wholesale of pharmaceutical goods	Not In A Sector	-	Not In A Sector	1
4647	Wholesale of furniture, carpets and lighting equipment	Not In A Sector	-	Not In A Sector	1
4648	Wholesale of watches and jewellery	Not In A Sector	-	Not In A Sector	1
4649	Wholesale of household goods	Not In A Sector	-	Not In A Sector	1
4651	Wholesale of computers, computer peripheral equipment and software	ICT	-	ICT	1
4652	Wholesale of electronic and telecommunications equipment and parts	ICT	-	ICT	1
4661	Wholesale of agricultural machinery, equipment and supplies	Not In A Sector	-	Not In A Sector	1
4662	Wholesale of machine tools	Not In A Sector	-	Not In A Sector	1
4663	Wholesale of mining, construction and civil engineering machinery	Not In A Sector	-	Not In A Sector	1
4664	Wholesale of machinery for the textile industry and of sewing and knitting machines	Not In A Sector	-	Not In A Sector	1
4665	Wholesale of office furniture	Not In A Sector	-	Not In A Sector	1
4666	Wholesale of other office machinery and equipment	Not In A Sector	-	Not In A Sector	1
4669	Wholesale of other machinery and equipment	Not In A Sector	-	Not In A Sector	1
4671	Wholesale of solid,liquid and gaseous fuels and related	Not In A Sector	-	Not In A Sector	1

	products				
4672	Wholesale of metals and metal ores	Not In A Sector	-	Not In A Sector	1
4673	Wholesale of wood, construction materials and sanitary equipment	Not In A Sector	-	Not In A Sector	1
4674	Wholesale of hardware, plumbing and heating equipment and supplies	Not In A Sector	-	Not In A Sector	1
4675	Wholesale of chemical products	Not In A Sector	-	Not In A Sector	1
4676	Wholesale of other intermediate products	Not In A Sector	-	Not In A Sector	1
4677	Wholesale of waste and scrap	Energy & environment	-	Energy & environment	1
4690	Non-specialised wholesale trade	Not In A Sector	-	Not In A Sector	1
4711	Retail sale in non-specialised stores with food, beverages or tobacco predominating	Not In A Sector	-	Not In A Sector	1
4719	Other retail sale in non-specialised stores	Not In A Sector	-	Not In A Sector	1
4721	Retail sale of fruit and vegetables in specialised stores	Not In A Sector	-	Not In A Sector	1
4722	Retail sale of meat and meat products in specialised stores	Not In A Sector	-	Not In A Sector	1
4723	Retail sale of fish, crustaceans and molluscs in specialised stores	Not In A Sector	-	Not In A Sector	1
4724	Retail sale of bread, cakes, flour confectionery and sugar confectionery in specialised stores	Not In A Sector	-	Not In A Sector	1
4725	Retail sale of beverages in specialised stores	Not In A Sector	-	Not In A Sector	1
4726	Retail sale of tobacco products in specialised stores	Not In A Sector	-	Not In A Sector	1
4729	Other retail sale of food in specialised stores	Not In A Sector	-	Not In A Sector	1
4730	Retail sale of automotive fuel in specialised stores	Not In A Sector	-	Not In A Sector	1
4741	Retail sale of computers, peripheral units and software in specialised stores	ICT	-	ICT	1
4742	Retail sale of telecommunications equipment in specialized stores	ICT	-	ICT	1
4743	Retail sale of audio and video equipment in specialised stores	ICT	-	ICT	1
4751	Retail sale of textiles in specialised stores	Not In A Sector	-	Not In A Sector	1
4752	Retail sale of hardware, paints and glass in specialised stores	Not In A Sector	-	Not In A Sector	1
4753	Retail sale of carpets, rugs, wall and floor coverings in specialised stores	Not In A Sector	-	Not In A Sector	1
4754	Retail sale of electrical household appliances in specialised stores	Not In A Sector	-	Not In A Sector	1

4759	Retail sale of furniture, lighting equipment, and other household articles in specialized stores	Not In A Sector	-	Not In A Sector	1
4761	Retail sale of books in specialised stores	Not In A Sector	-	Not In A Sector	1
4762	Retail sale of newspapers and stationery in specialised stores	Not In A Sector	-	Not In A Sector	1
4763	Retail sale of music and video recordings in specialised stores	Not In A Sector	-	Not In A Sector	1
4764	Retail sale of sports goods, fishing gear, camping goods, boats and bicycles	Not In A Sector	-	Not In A Sector	1
4765	Retail sale of games and toys in specialised stores	Not In A Sector	-	Not In A Sector	1
4771	Retail sale of clothing in specialised stores	Not In A Sector	-	Not In A Sector	1
4772	Retail sale of footwear and leather goods in specialised stores	Not In A Sector	-	Not In A Sector	1
4773	Dispensing chemist in specialised stores	Not In A Sector	-	Not In A Sector	1
4774	Retail sale of medical and orthopaedic goods in specialised stores	Not In A Sector	-	Not In A Sector	1
4775	Retail sale of cosmetic and toilet articles in specialised stores	Not In A Sector	-	Not In A Sector	1
4776	Retail sale of flowers, plants, seeds, fertilizers, pet animals and pet food in specialised stores	Not In A Sector	-	Not In A Sector	1
4777	Retail sale of watches and jewellery in specialised stores	Not In A Sector	-	Not In A Sector	1
4778	Other retail sale of new goods in specialised stores	Creative industries	-	Creative industries	0.038
4778	Other retail sale of new goods in specialised stores	Not In A Sector	-	Not In A Sector	0.962
4779	Retail sale of second-hand goods in stores	Creative industries	-	Creative industries	0.211
4779	Retail sale of second-hand goods in stores	Not In A Sector	-	Not In A Sector	0.789
4781	Retail sale via stalls and markets of food, beverages and tobacco products	Not In A Sector	-	Not In A Sector	1
4782	Retail sale via stalls and markets of textiles, clothing and footwear	Not In A Sector	-	Not In A Sector	1
4789	Retail sale via stalls and markets of other goods	Not In A Sector	-	Not In A Sector	1
4791	Retail sale via mail order houses or via Internet	Not In A Sector	-	Not In A Sector	1
4799	Other retail sale not in stores, stalls or markets	Not In A Sector	-	Not In A Sector	1
4910	Passenger rail transport, interurban	Not In A Sector	-	Not In A Sector	1
4920	Freight rail transport	Not In A Sector	-	Not In A Sector	1
4931	Urban ,suburban or metropolitan area passenger land transport	Not In A Sector	-	Not In A Sector	1
4932	Taxi operation	Not In A Sector	-	Not In A Sector	1

4939	Other passenger land transport	Not In A Sector	-	Not In A Sector	1
4941	Freight transport by road	Not In A Sector	-	Not In A Sector	1
4942	Removal services	Not In A Sector	-	Not In A Sector	1
4950	Transport via pipeline	Not In A Sector	-	Not In A Sector	1
5010	Sea and coastal passenger water transport	Not In A Sector	-	Not In A Sector	1
5020	Sea and coastal freight water transport	Not In A Sector	-	Not In A Sector	1
5030	Inland passenger water transport	Not In A Sector	-	Not In A Sector	1
5040	Inland freight water transport	Not In A Sector	-	Not In A Sector	1
5110	Passenger air transport	Not In A Sector	-	Not In A Sector	1
5121	Freight air transport	Not In A Sector	-	Not In A Sector	1
5122	Space transport	Not In A Sector	-	Not In A Sector	1
5210	Warehousing and storage	Not In A Sector	-	Not In A Sector	1
5221	Service activities incidental to land transportation	Not In A Sector	-	Not In A Sector	1
5222	Service activities incidental to water transportation	Not In A Sector	-	Not In A Sector	1
5223	Service activities incidental to air transportation	Not In A Sector	-	Not In A Sector	1
5224	Cargo handling	Not In A Sector	-	Not In A Sector	1
5229	Other transportation support activities	Not In A Sector	-	Not In A Sector	1
5310	Postal activities under universal service obligation	Not In A Sector	-	Not In A Sector	1
5320	Other postal and courier activities	Not In A Sector	-	Not In A Sector	1
5510	Hotels and similar accommodation	Not In A Sector	-	Not In A Sector	1
5520	Holiday and other collective accommodation	Not In A Sector	-	Not In A Sector	1
5530	Recreational vehicle parks, trailer parks and camping grounds	Not In A Sector	-	Not In A Sector	1
5590	Other accommodation	Not In A Sector	-	Not In A Sector	1
5610	Restaurants and mobile food service activities	Not In A Sector	-	Not In A Sector	1
5621	Event catering activities	Not In A Sector	-	Not In A Sector	1
5629	Other food services	Not In A Sector	-	Not In A Sector	1
5630	Beverage serving activities	Not In A Sector	-	Not In A Sector	1
5811	Book publishing	Creative industries	-	Creative industries	1
5812	Publishing of directories and mailing lists	Not In A Sector	-	Not In A Sector	1
5813	Publishing of newspapers	Creative industries	-	Creative industries	1
5814	Publishing journals and periodicals	Creative industries	-	Creative industries	1
5819	Other publishing activities	Creative industries	-	Creative industries	0.5
5819	Other publishing activities	Not In A Sector	-	Not In A Sector	0.5

5821	Publishing of computer games	Creative industries	-	Creative industries	1
5829	Other software publishing	Creative industries	-	Creative industries	1
5911	Motion picture, video and television programme production activities	Creative industries	-	Creative industries	1
5912	Motion picture, video and television programme post-production activities	Creative industries	-	Creative industries	1
5913	Motion picture, video and television programme distribution activities	Creative industries	-	Creative industries	1
5914	Motion picture projection activities	Creative industries	-	Creative industries	1
5920	Sound recording and music publishing activities	Creative industries	-	Creative industries	1
6010	Radio broadcasting	Creative industries	-	Creative industries	1
6020	Television programming and broadcasting activities	Creative industries	-	Creative industries	1
6110	Wired telecommunications activities	ICT	-	ICT	1
6120	Wireless telecommunications activities	ICT	-	ICT	1
6130	Satellite telecommunications activities	ICT	-	ICT	1
6190	Other telecommunications activities	ICT	-	ICT	1
6201	Computer programming activities	Creative industries	-	Creative industries	1
6202	Information technology consultancy activities	Creative Industries	-	Creative Industries	1
6203	Computer facilities management activities	ICT	-	ICT	1
6209	Other information technology service activities	ICT	-	ICT	1
6311	Data processing, hosting and related activities	ICT	-	ICT	1
6312	Web portals	ICT	-	ICT	1
6391	News agency activities	Creative industries	-	Creative industries	1
6399	Other information service activities n.e.c.	ICT	-	ICT	1
6411	Central banking	Financial and professional services	-	Financial and professional services	1
6419	Other monetary intermediation	Financial and professional services	-	Financial and professional services	1
6420	Activities of holding companies	Financial and professional services	-	Financial and professional services	1
6430	Trusts, funds and similar entities	Financial and professional services	-	Financial and professional services	1
6491	Financial leasing	Financial and professional services	-	Financial and professional services	1
6492	Other credit granting	Financial and professional services	-	Financial and professional services	1

6499	Other financial intermediation not elsewhere classified	Financial and professional services	-	Financial and professional services	1
6511	Life insurance	Financial and professional services	-	Financial and professional services	1
6512	Non-life insurance	Financial and professional services	-	Financial and professional services	1
6520	Reinsurance	Financial and professional services	-	Financial and professional services	1
6530	Pension funding	Financial and professional services	-	Financial and professional services	1
6611	Administration of financial markets	Financial and professional services	-	Financial and professional services	1
6612	Security and commodity contracts dealing activities	Financial and professional services	-	Financial and professional services	1
6619	Activities auxiliary to financial intermediation n.e.c.	Financial and professional services	-	Financial and professional services	1
6621	Risk and damage evaluation	Financial and professional services	-	Financial and professional services	1
6622	Activities of insurance agents and brokers	Financial and professional services	-	Financial and professional services	1
6629	Other activities auxiliary to insurance and pension funding	Financial and professional services	-	Financial and professional services	1
6630	Fund management activities	Financial and professional services	-	Financial and professional services	1
6810	Buying and selling of own real estate	Not In A Sector	-	Not In A Sector	1
6820	Renting and operating of own or leased real estate	Not In A Sector	-	Not In A Sector	1
6831	Real estate agencies	Not In A Sector	-	Not In A Sector	1
6832	Management of real estate on a fee or contract basis	Not In A Sector	-	Not In A Sector	1
6910	Legal activities	Financial and professional services	-	Financial and professional services	1
6920	Accounting, bookkeeping and auditing activities;tax consultancy	Financial and professional services	-	Financial and professional services	1
7010	Activities of head offices	Financial and professional services	-	Financial and professional services	1
7021	Public relations and communications activities	Financial and professional services	-	Financial and professional services	1
7022	Business and other management consultancy activities	Financial and	-	Financial and	1

		professional services		professional services	
7111	Architectural activities	Creative industries	-	Creative industries	1
7112	Engineering activities and related technical consultancy	Financial and professional services	-	Financial and professional services	1
7120	Technical testing and analysis	Financial and professional services	-	Financial and professional services	1
7211	Research and experimental development on biotechnology	Life sciences	-	Life sciences	1
7219	Other research and experimental development on natural sciences and engineering	Life sciences	-	Life sciences	1
7220	Research and experimental development on social sciences and humanities	Not In A Sector	-	Not In A Sector	1
7311	Advertising agencies	Creative industries	-	Creative industries	1
7312	Media representation services	Creative industries	-	Creative industries	1
7320	Market research and public opinion polling	Financial and professional services	-	Financial and professional services	1
7410	Specialised design activities	Creative industries	-	Creative industries	1
7420	Photographic activities	Creative industries	-	Creative industries	0.25
7420	Photographic activities	Financial and professional services	-	Financial and professional services	0.75
7430	Translation and interpretation activities	Financial and professional services	-	Financial and professional services	1
7490	Other professional, scientific and technical activities n.e.c.	Financial and professional services	-	Financial and professional services	1
7500	Veterinary activities	Not In A Sector	-	Not In A Sector	1
7711	Renting and leasing of cars and light motor vehicles	Not In A Sector	-	Not In A Sector	1
7712	Renting and leasing of trucks and other heavy vehicles	Not In A Sector	-	Not In A Sector	1
7721	Renting and leasing of recreational and sports goods	Not In A Sector	-	Not In A Sector	1
7722	Renting of video tapes and disks	Not In A Sector	-	Not In A Sector	1
7729	Renting and leasing of other personal and household goods	Not In A Sector	-	Not In A Sector	1
7731	Renting and leasing of agricultural machinery and equipment	Not In A Sector	-	Not In A Sector	1
7732	Renting and leasing of construction and civil engineering machinery and equipment	Not In A Sector	-	Not In A Sector	1
7733	Renting and leasing of office machinery and equipment (including computers)	ICT	-	ICT	1
7734	Renting and leasing of water transport equipment	Not In A Sector	-	Not In A Sector	1
7735	Renting and leasing of air transport equipment	Not In A Sector	-	Not In A Sector	1

7739	Renting and leasing of other machinery, equipment and tangible goods n.e.c.	Not In A Sector	-	Not In A Sector	1
7740	Leasing of intellectual property and similar products, except copyright works	Financial and professional services	-	Financial and professional services	1
7810	Activities of employment placement agencies	Creative industries	-	Creative industries	0.005
7810	Activities of employment placement agencies	Financial and professional services	-	Financial and professional services	0.995
7820	Temporary employment agency activities	Financial and professional services	-	Financial and professional services	1
7830	Human resources provision and management of human resources functions	Financial and professional services	-	Financial and professional services	1
7911	Travel agency activities	Not In A Sector	-	Not In A Sector	1
7912	Tour operator activities	Not In A Sector	-	Not In A Sector	1
7990	Other reservation service and related activities	Not In A Sector	-	Not In A Sector	1
8010	Private security activities	Financial and professional services	-	Financial and professional services	1
8020	Security systems service activities	Financial and professional services	-	Financial and professional services	1
8030	Investigation activities	Financial and professional services	-	Financial and professional services	1
8110	Combined facilities support activities	Not In A Sector	-	Not In A Sector	1
8121	General cleaning of buildings	Financial and professional services	-	Financial and professional services	1
8122	Other building and industrial cleaning activities	Financial and professional services	-	Financial and professional services	1
8129	Other cleaning services	Energy & environment	-	Energy & environment	1
8130	Landscape service activities	Not In A Sector	-	Not In A Sector	1
8211	Combined office administrative service activities	Financial and professional services	-	Financial and professional services	1
8219	Photocopying, document preparation and other specialised office support activities	Financial and professional services	-	Financial and professional services	1
8220	Activities of call centres	Financial and professional services	-	Financial and professional services	1
8230	Convention and trade show organisers	Financial and professional services	-	Financial and professional services	1
8291	Activities of collection agencies and credit bureaus	Financial and professional services	-	Financial and professional services	1

8292	Packaging activities	Financial and professional services	-	Financial and professional services	1
8299	Other business support service activities n.e.c.	Financial and professional services	-	Financial and professional services	1
8411	General public administration activities	Not In A Sector	-	Not In A Sector	1
8412	Regulation of health care, education, cultural and other social services, not incl. social security	Not In A Sector	-	Not In A Sector	1
8413	Regulation of and contribution to more efficient operation of businesses	Not In A Sector	-	Not In A Sector	1
8421	Foreign affairs	Not In A Sector	-	Not In A Sector	1
8422	Defence activities	Not In A Sector	-	Not In A Sector	1
8423	Justice and judicial activities	Not In A Sector	-	Not In A Sector	1
8424	Public order and safety activities	Not In A Sector	-	Not In A Sector	1
8425	Fire service activities	Not In A Sector	-	Not In A Sector	1
8430	Compulsory social security activities	Not In A Sector	-	Not In A Sector	1
8510	Pre-primary education	Not In A Sector	-	Not In A Sector	1
8520	Primary education	Not In A Sector	-	Not In A Sector	1
8531	General secondary education	Not In A Sector	-	Not In A Sector	1
8532	Technical and vocational secondary education	Not In A Sector	-	Not In A Sector	1
8541	Post-secondary non-tertiary education	Not In A Sector	-	Not In A Sector	1
8542	Tertiary Education	Not In A Sector	-	Not In A Sector	1
8551	Sports and recreation education	Not In A Sector	-	Not In A Sector	1
8552	Cultural education	Not In A Sector	-	Not In A Sector	1
8553	Driving school activities	Not In A Sector	-	Not In A Sector	1
8559	Other education n.e.c.	Not In A Sector	-	Not In A Sector	1
8560	Educational support services	Not In A Sector	-	Not In A Sector	1
8610	Hospital activities	Not In A Sector	-	Not In A Sector	1
8621	General medical practice activities	Not In A Sector	-	Not In A Sector	1
8622	Specialists medical practice activities	Not In A Sector	-	Not In A Sector	1
8623	Dental practice activities	Not In A Sector	-	Not In A Sector	1
8690	Other human health activities	Not In A Sector	-	Not In A Sector	1
8710	Residential nursing care facilities	Not In A Sector	-	Not In A Sector	1
8720	Residential care activities for mental retardation, mental health and substance abuse	Not In A Sector	-	Not In A Sector	1
8730	Residential care activities for the elderly and disabled	Not In A Sector	-	Not In A Sector	1

8790	Other residential care activities n.e.c.	Not In A Sector	-	Not In A Sector	1
8810	Social work activities without accommodation for the elderly and disabled	Not In A Sector	-	Not In A Sector	1
8891	Child day-care activities	Not In A Sector	-	Not In A Sector	1
8899	Other social work activities without accommodation n.e.c.	Not In A Sector	-	Not In A Sector	1
9001	Performing arts	Creative industries	-	Creative industries	1
9002	Support activities to performing arts	Creative industries	-	Creative industries	1
9003	Artistic creation	Creative industries	-	Creative industries	1
9004	Operation of arts facilities	Creative industries	-	Creative industries	1
9101	Library and archive activities	Not In A Sector	-	Not In A Sector	1
9102	Museums activities	Not In A Sector	-	Not In A Sector	1
9103	Operation of historical sites and buildings and similar visitor attractions	Not In A Sector	-	Not In A Sector	1
9104	Botanical and zoological gardens and nature reserves activities	Not In A Sector	-	Not In A Sector	1
9200	Gambling and betting activities	Not In A Sector	-	Not In A Sector	1
9311	Operation of sports facilities	Not In A Sector	-	Not In A Sector	1
9312	Activities of sport clubs	Not In A Sector	-	Not In A Sector	1
9313	Fitness facilities	Not In A Sector	-	Not In A Sector	1
9319	Other sports activities	Not In A Sector	-	Not In A Sector	1
9321	Activities of amusement parks and theme parks	Not In A Sector	-	Not In A Sector	1
9329	Other amusement and recreation activities n.e.c.	Not In A Sector	-	Not In A Sector	1
9411	Activities of business and employers membership organizations	Not In A Sector	-	Not In A Sector	1
9412	Activities of professional membership organizations	Not In A Sector	-	Not In A Sector	1
9420	Activities of trade unions	Not In A Sector	-	Not In A Sector	1
9491	Activities of religious organizations	Not In A Sector	-	Not In A Sector	1
9492	Activities of political organizations	Not In A Sector	-	Not In A Sector	1
9499	Activities of other membership organizations n.e.c.	Not In A Sector	-	Not In A Sector	1
9511	Repair of computers and peripheral equipment	ICT	-	ICT	1
9512	Repair of communication equipment	ICT	-	ICT	1
9521	Repair of consumer electronics	ICT	-	ICT	1
9522	Repair of household appliances and home and garden equipment	ICT	-	ICT	1
9523	Repair of footwear and leather goods	Not In A Sector	-	Not In A Sector	1

9524	Repair of furniture and home furnishings	Not In A Sector	-	Not In A Sector	1
9525	Repair of watches, clocks and jewellery	Not In A Sector	-	Not In A Sector	1
9529	Repair of personal and household goods n.e.c.	Not In A Sector	-	Not In A Sector	1
9601	Washing and (dry-)cleaning of textile and fur products	Not In A Sector	-	Not In A Sector	1
9602	Hairdressing and other beauty treatment	Not In A Sector	-	Not In A Sector	1
9603	Funeral and related activities	Not In A Sector	-	Not In A Sector	1
9604	Physical well-being activities	Not In A Sector	-	Not In A Sector	1
9609	Other service activities n.e.c.	Not In A Sector	-	Not In A Sector	1
9700	Activities of households as employers of domestic personnel	Not In A Sector	-	Not In A Sector	1
9810	Undifferentiated goods-producing activities of private households for own use	Not In A Sector	-	Not In A Sector	1
9820	Undifferentiated service-producing activities of private households for own use	Not In A Sector	-	Not In A Sector	1
9900	Activities of extraterritorial organizations and bodies	Not In A Sector	-	Not In A Sector	1
9999	Not allocated	Not In A Sector	-	Not In A Sector	1