

APPENDICES



APPENDIX A LABOUR SUPPLY

As noted in the introduction the main overlap between the housing and employment work is the labour supply flowing from the delivery of Standard Method homes.

The objective of considering future labour supply is to establish whether there is sufficient labour to meet the projected economic growth outlined in the preferred approach to employment need as discussed above.

HDH Planning have provided the Council with a view of Labour Supply, on the assumption that the Standard Method is delivered in full, and this labour supply is available in full to the Borough.

This data has a major caveat in that while the Standard Method seeks to boost housing delivery, it does so within the confines of a fixed national population and fixed national labour supply. Simply delivering more new homes, at the national level, cannot boost the national population nor labour supply.

At the local level this is more nuanced because boosting homes may provide an opportunity to enable additional economic-led migration – workers may have been prevented from migrating because of a lack of affordable housing stock. So, by boosting the supply of homes, migration flows can increase – but only where there is economic motivation to do so. Labour supply assessments almost always increase inward migration to ‘fill’ additional houses, but assessments never identify, nor plan for, areas that may in turn lose labour they otherwise assume would be retained.

The economic review of Stafford Borough highlights that opportunities for residents are generally good, the workforce employed and at reasonable wage levels. So, boosting housing here may attract additional migration.

To model how the Standard Method homes could be filled HDH Planning, in the housing needs evidence stream of this EDHNA, have first assumed that any ‘boosted’ homes (i.e. that proportion of the Standard Method homes above the homes delivered through alignment to demographic trend) firstly improve local access to housing and therefore increasing household formation, and then once household formation has been addressed then the approach is for any additional homes to attract more inward migration (and thereby boosting labour supply) until all the Standard Method homes are ‘filled’.

To determine whether an uplift in economic need is justified we compare the increase in the number of jobs linked to the Standard Method with the number of jobs flowing from our other analysis – returning later to consider the ‘balance’ in the final part of this section. As we set out any such analysis requires considerable judgment – many of the variables used to estimate the future labour supply in Stafford Borough are fluid; existing and future workers can commute in/out of Stafford Borough, future changes to economic activity rates projected at the national level may not plan through local economies and especially where there is less financial incentives for older age workers to remain in employment rather than choose to retire, unemployment rates are dynamic and (arguably) at 2.4% may be too low and below a 4% equilibrium rate.

So, seeking perfect numerical alignment is unlikely to be achieved or be robust. However it remains sensible for Stafford Borough to consider the possible scope for Standard Method homes to deliver a higher labour supply, that in turn may justify a higher economic target than would, following the PPG, otherwise result – accepting these caveats.

The Standard Method figure for Stafford Borough is 760.

There is a projected growth in the working age population (those aged 16 to 64) of 14,640. This is between 2025 and 2045.

Applying the new (2025) national OBR economic activity rates and an unemployment rate of 2.4% to the economically active population we have a total additional 15,680 people in work.

Alternatively, adjusting the new national Office of Business Responsibility (OBR) economic activity rates to reflect the differences between the national situation and the situation in Stafford Borough in 2021 according to the Census and then applying these alongside an unemployment rate of 2.4% we have a total additional 15,989 people in work.

These estimates are likely to be at the very upper end of a credible range because, as noted, there is no ‘spare’ national pool of labour to attract to Stafford Borough simply because the Borough may build homes. Most other

councils / development plans in England are planning for similar 'boosts' in housing supply and no council, we are aware of, is looking to give up or donate its labour supply as part of a plan policy or strategy.

APPENDIX B METHOD FOR IDENTIFYING PAST TAKE UP TRENDS

The Planning Practice Guidance (PPG) identifies past take-up of employment land / property / property market requirements as one of the means to identify future employment floorspace need.

The Guidance does not specify data sources, and we use two – Council Local Plan monitoring data of employment use completions (both gains and losses) and historic job change by land use category that is available in timeseries from the economic forecasting houses. It is generally accepted that Council Local Plan monitoring data is the most up-to-date, transparent and reliable source available. We use Valuation Office Agency local authority level land use floorspace data to provide an overall sense test.

The first step is a data sieve to exclude any duplicate records, temporary employment use schemes or change of use within B2/B8. We also identify any 'outlier' schemes and consider if that scheme is likely to repeat and with what frequency over the plan period. We also consider Plan adoption and land allocations, as this is a major determinant of delivery.

Next, the annual floorspace completions (gross and net) are calculated for each employment land use category. We use net change to project need forward.

Consideration is then given to possible trend periods. We start by generating a range of per annum averages ideally over odd or even year trend periods (4,6,8, 10 years...). Generally, a longer trend period (~10 years) is preferred because these better span economic cycles, 'evening out' the impact of any economic shocks (and booms) that do occur.

These trend averages are then applied to the plan period, with an allowance made to correct for over/under availability in the existing stock as at the base year, with the data for this sourced from industry provider CoStar. The floorspace is then converted to a land requirement by applying specific land use plot ratios to the totals.

The plan period floorspace / land requirement outputs are then sense checked against other data, particularly market activity to see if they are likely to be reflective of the market over the plan period. This 'sense testing' and consideration of the data and different trends is important as selection of trend periods will have a major effect on the outcome. Sense testing will identify the most appropriate trend period to be reflective of future need, and this could be a variant of the standard periods.

The method for assessing past trends in job number change is similar to that outlined above for floorspace, and is derived from the historic section of the economic data. Job change over a number of trend periods are calculated, converted to floorspace by applying local averages, and sense tested on the market.

APPENDIX C ECONOMIC FORECAST DATA – STAFFORD BOROUGH

SIC	Job numbers		Change 2025-45		Change in jobs by employment activity				
	2025	2045	Jobs	%	Office	R&D	Industrial	Whsing	Non-B
A : Agriculture, forestry and fishing	2,440	2,121	-318	-	0	-6	0	0	-313
B : Mining and quarrying	24	14	-10	-43	0	0	0	0	-10
C : Manufacturing	4,962	3,611	-1,351	-27	0	-214	-1,136	0	0
D : Electricity, gas, steam and air conditioning supply	18	16	-2	-	0	-2	0	0	0
E : Water supply; sewerage, waste management and remediation activities	828	916	88	-	0	0	88	0	0
F : Construction	4,986	6,438	1,452	29	0	0	970	0	481
G : Wholesale and retail trade; repair of motor vehicles and motorcycles	10,362	12,523	2,161	-	0	0	288	555	1,318
H : Transportation and storage	6,040	7,409	1,368	-	0	0	0	1,230	138
I : Accommodation and food service activities	6,658	7,595	937	-	0	0	0	0	937
J : Information and communication	2,455	2,941	486	20	36	386	0	0	65
K : Financial and insurance activities	578	596	18	3	18	0	0	0	0
L : Real estate activities	1,148	1,348	199	17	199	0	0	0	0
M : Professional, scientific and technical activities	4,748	5,764	1,016	21	706	225	0	0	85
N : Administrative and support service activities	3,928	4,956	1,028	-	416	11	28	40	533
O : Public administration and defence; compulsory social security	7,379	6,801	-578	-8	-287	0	0	0	-291
P : Education	4,861	5,221	359	7	0	0	0	0	359
Q : Human health and social work activities	10,847	11,066	219	2	0	0	0	0	219
R : Arts, entertainment and recreation	1,940	2,305	365	19	0	0	0	0	365
S : Other service activities	2,547	2,824	277	11	41	0	73	0	163
T : Households as employers...	0	0	0	0	0	0	0	0	0
U : Extraterritorial...	0	0	0	0	0	0	0	0	0
TOTALS	76,749	84,464	7,715	10	1,129	400	311	1,825	4,051

Nb blue text denotes sectors requiring predominately industrial floorspace,
green sectors requiring predominately warehouse/logistics floorspace and
orange sectors requiring predominantly office floorspace

The total forecast job change 2025-45 for all economic sectors sums to 7,715 a 10% increase. The right-hand set of columns show how this forecast is distributed across the land use types.

Source: Oxford Economics, October 2025, with Rapleys analysis to convert economic sectors to land use.

APPENDIX D SECTOR TO LAND USE MAPPING

Economic statistics and forecasts tell us nothing directly about employment space, because they do not classify jobs according to the type of space they occupy. Rather, the statistics split jobs into economic sectors (industries and services), according to the Standard Industrial Classification (SIC). To estimate how many jobs will be based in Research and Development / lab space (R&D), offices and industrial space, and how many in 'non-B' spaces such as retail premises, schools and hospitals, we need to translate sectors into land uses.

For this, we have used a method developed by the Rapleys team (formerly Stantec/PBA/RTP) over a series of employment land reviews, and tested in a large-scale study of the Yorkshire and Humber region in 2010¹. To our knowledge there is no other published empirical research on the relationship between activity sectors and land uses.

In respect of R&D space we adopt the SIC definitions identified in the February 2025 Oxford to Cambridge Science, Innovation and Technology Business Premises Study². That study acknowledges that Business Register & Employment Survey (BRES) does have some inconsistencies because it is reliant on survey based information and the SIC codes relate best to traditional industrial activities rather than new innovative activities associated with some forms of R&D / lab space activity. However, BRES is official published data and the best snapshot of industrial activity available. In this way we separate out R&D jobs from traditional office jobs.

The tables below show the sectors that are classified to R&D, offices and industrial (subdivided into manufacturing and warehousing) respectively. The names and numbers that identify each activity sector are from the UK Standard Classification of Economic Activities 2007 (SIC 2007)³. These tables aggregate the data from the finest grain 5 digit SIC level which is the base for the mapping. The reason we use the 5-digit level is that within each sector there may be activities that are industrial based and others that are R&D, office or manufacturing. Further on in this note we cite construction activity as an example of a sector containing different land use activities.

The Annex that follows drills down to the lowest level SIC (5-digit categories) that is used to build up to the sectors. For each of the 729 SIC 5-digit job class/subclasses we identify the appropriate employment land use. Many of the SIC classes are non-employment uses, and the Annex includes only the SICs in employment use classes. The Annex also identifies the corresponding job category in the Oxford Economics forecast data.

¹ Roger Tym & Partners with King Sturge for Yorkshire Forward, Planning for Employment Land: Translating Jobs into Land, March 2010

² Appendix A1 Sector SIC Definitions, Oxford to Cambridge: Science, Innovation, and Technology Business Premises Study, Feb 2025, Icen/Carter Jonas,

³ <http://www.businessballs.com/freespecialresources/SIC-2007-explanation.pdf>

Table A1 R&D / lab space sectors

Manufacturing and repairs

20200 : Manufacture of pesticides and other agrochemical products
20590 : Manufacture of other chemical products nec
21100 : Manufacture of basic pharmaceutical products
21200 : Manufacture of pharmaceutical preparations
24460 : Processing of nuclear fuel
26200 : Manufacture of computers and peripheral equipment
26511 : Manufacture of electronic instruments and appliances for measuring, testing, and navigation, except industrial process control equipment
26512 : Manufacture of electronic industrial process control equipment
26600 : Manufacture of irradiation, electromedical and electrotherapeutic equipment
26701 : Manufacture of optical precision instruments
26702 : Manufacture of photographic and cinematographic equipment
26800 : Manufacture of magnetic and optical media
27110 : Manufacture of electric motors, generators and transformers
27120 : Manufacture of electricity distribution and control apparatus
27200 : Manufacture of batteries and accumulators
27310 : Manufacture of fibre optic cables
27320 : Manufacture of other electronic and electric wires and cables
28301 : Manufacture of agricultural tractors
28302 : Manufacture of agricultural and forestry machinery (other than agricultural tractors)
29201 : Manufacture of bodies (coachwork) for motor vehicles (except caravans)
29310 : Manufacture of electrical and electronic equipment for motor vehicles
30110 : Building of ships and floating structures
30120 : Building of pleasure and sporting boats
30200 : Manufacture of railway locomotives and rolling stock
30300 : Manufacture of air and spacecraft and related machinery
30400 : Manufacture of military fighting vehicles
30910 : Manufacture of motorcycles
33120 : Repair of machinery
33130 : Repair of electronic and optical equipment
33140 : Repair of electrical equipment
33150 : Repair and maintenance of ships and boats
33160 : Repair and maintenance of aircraft and spacecraft
33200 : Installation of industrial machinery and equipment

Computer / IT/ architectural and scientific R&D/consultancy

62011 : Ready-made interactive leisure and entertainment software development
62012 : Business and domestic software development
62020 : Computer consultancy activities
62030 : Computer facilities management activities
62090 : Other information technology and computer service activities
63110 : Data processing, hosting and related activities
63120 : Web portals
71121 : Engineering design activities for industrial process and production
71122 : Engineering related scientific and technical consulting activities
71129 : Other engineering activities (not including engineering design for industrial process and production or engineering related scientific and technical consulting activities)
71200 : Technical testing and analysis
72110 : Research and experimental development on biotechnology
72190 : Other research and experimental development on natural sciences and engineering

Table A2 Office sectors

Publishing	58	Motion picture production activities
Motion picture, video and TV programme activities	59.11	Motion picture, video and TV programme production activities
	59.12	Motion picture, video and TV programme post-production activities
	59.13	Motion picture, video and TV programme distribution activities
	59.20	Sound recording and music publishing activities
Programming and broadcasting activities	60	
Computer programming, consultancy and related activities	62	<i>Other than those identified above as R&D</i>
Information service activities	63	<i>Other than those identified above as R&D</i>
Financial service activities except insurance and pension funding	64	
Insurance, reinsurance and pension funding except compulsory social security	65	
Activities auxiliary to financial services and insurance activities	66	
Real estate activities	68	
Legal and accounting activities	69	
Activities of head offices, management consultancy activities	70.	
Architectural and engineering activities, technical testing and analysis	71	<i>Other than those identified above as R&D</i>
Scientific research and development	72	<i>Other than those identified above as R&D</i>
Advertising and market research	73	
Other professional, scientific and technical activities	74	
Renting and leasing activities	77.40	Leasing of intellectual property and similar products
Employment activities (part)	78	
Security and investigation activities	80	
Office admin, office support and other business support activities	82	
Public administration and defence; compulsory social security	84.1	Administration of the State and the economic and social policy of the community
	84.3	Compulsory social security activities

Note

SIC 78, Employment Activities, covers workers employed through agencies in all activity sectors. They should be redistributed across the whole economy, both to B-class sectors and other sectors, in proportion to each sector's share of total employment

Table A3 Industrial sectors

Manufacturing and repairs	10-33	All manufacturing - other than those identified as R&D
	95.00	Repair of computers and personal and household goods
Other industrial		
Sewage and refuse disposal	37	Sewage
	38	Waste collection, treatment and disposal activities
Construction	43.2	Electrical, plumbing and other construction installation activities
	43.3	Building completion and finishing
	43.9	Other specialised construction activities not elsewhere specified (nec)
Motor vehicle activities	45.2	Maintenance and repair of motor vehicles
	45.4	Sale, maintenance and repair of motor cycles and related parts and accessories
Employment activities (part)	78	
Warehousing		
Wholesale trade except of motor vehicles and motorcycles	46	
Freight transport by road	49.41	
Removal services	49.42	
Storage and warehousing	52.10	
Other supporting land transport activities	52.21	
Cargo handling	52.24	
Post and courier activities	53	
Packaging activities	82.92	
Employment activities (part)	78	

Note: SIC 78, Employment Activities, covers workers employed through agencies in all activity sectors. They should be redistributed across the whole economy, both to B-class sectors and other sectors, in proportion to each sector's share of total employment.

On a technical note, most economic forecasts show around 20-30 broad activity sectors, a much coarser-grained classification than the SIC sectors in the table above, and the 5 digit SIC level we use that is set out in the Annex below. For example, the table counts as a B-space activity only part of the Construction industry (SIC 43.2, 43.3 and 43.9), whereas forecasts typically show only Construction as a whole (SIC 43). To estimate future employment in sub-sectors such as SIC 43.2, we assume that the share of each sub-sector's employment in its 'parent' sector stays constant.

There are two further technical difficulties with the relationship of sectors to land uses. The first is that the line between production space (factories and workshops) and warehousing is blurred, as it is between Research and Development (R&D) space and office. This is not surprising, because manufacturing and warehousing largely occupy the same kinds of buildings, many units combine both functions in proportions that vary over time, and smaller buildings are allowed to shift between the two without planning permission. R&D operatives need a mix of R&D / lab space and office format space and need buildings that can flex over time in this respect.

In setting total land provision targets, therefore, factories, workshops and warehouses, should be merged into a single 'industrial' category. This should not cause any problems, because these uses operate in similar buildings and at similar employment densities, except for very large units including strategic warehousing. In areas where they form a significant part of the stock, these large units should be allowed for separately.

The other issue with the sector-to-land-use relationships is that some of the jobs allocated to industrial space will in fact be in offices. These jobs are probably in administration, sales and marketing functions of industrial and related businesses. A construction or plumbing business, for example, will often have an office that deals with orders, appointments, record-keeping and the like. In some cases this will be ancillary to an industrial unit and therefore not count as office space, but in other cases it will be free-standing. If the business is small, the office may be its only premises.

In total, the Yorkshire and Humber survey found that around one tenth of the jobs which our method allocates to industrial space (factories, workshops and warehouses) are in fact in offices. For a large area such as the region, this is too small a proportion to distort land provision targets. However in some local authority areas, especially the more highly urbanised, it is likely that the distortion is significant. Employment land reviews should aim to correct these distortions, using local knowledge to adjust the relationships shown in the tables above.

There are many other, place-specific factors why the sector-to-land-use relationships in the tables above may vary. For example, in some places large business units are assigned by the ONS to the wrong sector. In other places, particular sectors are untypical and do not occupy the kinds of space that one would normally expect. In one local authority area in England, for example, there are many jobs classified to Other Supporting Land Transport Activities, SIC 52.21, which normally would occupy warehousing in the local authority area. Nevertheless in this case most of the SIC 52.21 jobs relate to railway maintenance, and the people concerned work all over the country, mostly outdoors.

Where such anomalies arise, close inspection of the numbers, combined with local knowledge, should help correct the statistics and customise the sector-to-land-use assumptions.

However, it is inevitable that sector-to-land-use relationships are less reliable for small than larger areas. As the Yorkshire and Humber survey illustrated, the relationships shown in our tables work very well for whole regions. Nevertheless they are not reliable for individual buildings or employment areas, and will have anomalies at local authority level, but is the most detailed approach possible with published official data.

The Yorkshire and Humber report provides further information and advice on sector- to-land-use relationships.

The schedule that follows identifies the land use class for the SIC 5-digit (the finest grain SIC data) job categories.

Annex – Land use class at SIC 5-digit sector level *[see over]*

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Manufacturing	C : Manufacturing	10110 : Processing and preserving of meat
Manufacturing	C : Manufacturing	10120 : Processing and preserving of poultry meat
Manufacturing	C : Manufacturing	10130 : Production of meat and poultry meat products
Manufacturing	C : Manufacturing	10200 : Processing and preserving of fish, crustaceans and molluscs
Manufacturing	C : Manufacturing	10310 : Processing and preserving of potatoes
Manufacturing	C : Manufacturing	10320 : Manufacture of fruit and vegetable juice
Manufacturing	C : Manufacturing	10390 : Other processing and preserving of fruit and vegetables
Manufacturing	C : Manufacturing	10410 : Manufacture of oils and fats
Manufacturing	C : Manufacturing	10420 : Manufacture of margarine and similar edible fats
Manufacturing	C : Manufacturing	10511 : Liquid milk and cream production
Manufacturing	C : Manufacturing	10512 : Butter and cheese production
Manufacturing	C : Manufacturing	10519 : Manufacture of milk products (other than liquid milk and cream, butter, cheese) nec
Manufacturing	C : Manufacturing	10520 : Manufacture of ice cream
Manufacturing	C : Manufacturing	10611 : Grain milling
Manufacturing	C : Manufacturing	10612 : Manufacture of breakfast cereals and cereals-based foods
Manufacturing	C : Manufacturing	10620 : Manufacture of starches and starch products
Manufacturing	C : Manufacturing	10710 : Manufacture of bread; manufacture of fresh pastry goods and cakes
Manufacturing	C : Manufacturing	10720 : Manufacture of rusks and biscuits; manufacture of preserved pastry goods and cakes
Manufacturing	C : Manufacturing	10730 : Manufacture of macaroni, noodles, couscous and similar farinaceous products
Manufacturing	C : Manufacturing	10810 : Manufacture of sugar
Manufacturing	C : Manufacturing	10821 : Manufacture of cocoa, and chocolate confectionery
Manufacturing	C : Manufacturing	10822 : Manufacture of sugar confectionery
Manufacturing	C : Manufacturing	10831 : Tea processing
Manufacturing	C : Manufacturing	10832 : Production of coffee and coffee substitutes
Manufacturing	C : Manufacturing	10840 : Manufacture of condiments and seasonings
Manufacturing	C : Manufacturing	10850 : Manufacture of prepared meals and dishes
Manufacturing	C : Manufacturing	10860 : Manufacture of homogenised food preparations and dietetic food
Manufacturing	C : Manufacturing	10890 : Manufacture of other food products nec
Manufacturing	C : Manufacturing	10910 : Manufacture of prepared feeds for farm animals
Manufacturing	C : Manufacturing	10920 : Manufacture of prepared pet foods
Manufacturing	C : Manufacturing	11010 : Distilling, rectifying and blending of spirits
Manufacturing	C : Manufacturing	11020 : Manufacture of wine from grape
Manufacturing	C : Manufacturing	11030 : Manufacture of cider and other fruit wines
Manufacturing	C : Manufacturing	11040 : Manufacture of other non-distilled fermented beverages
Manufacturing	C : Manufacturing	11050 : Manufacture of beer
Manufacturing	C : Manufacturing	11060 : Manufacture of malt
Manufacturing	C : Manufacturing	11070 : Manufacture of soft drinks; production of mineral waters and other bottled waters
Manufacturing	C : Manufacturing	12000 : Manufacture of tobacco products
Manufacturing	C : Manufacturing	13100 : Preparation and spinning of textile fibres
Manufacturing	C : Manufacturing	13200 : Weaving of textiles
Manufacturing	C : Manufacturing	13300 : Finishing of textiles
Manufacturing	C : Manufacturing	13910 : Manufacture of knitted and crocheted fabrics
Manufacturing	C : Manufacturing	13921 : Manufacture of soft furnishings
Manufacturing	C : Manufacturing	13922 : Manufacture of canvas goods, sacks etc
Manufacturing	C : Manufacturing	13923 : Manufacture of household textiles (other than soft furnishings of 13921)
Manufacturing	C : Manufacturing	13931 : Manufacture of woven or tufted carpets and rugs
Manufacturing	C : Manufacturing	13939 : Manufacture of carpets and rugs (other than woven or tufted) nec
Manufacturing	C : Manufacturing	13940 : Manufacture of cordage, rope, twine and netting
Manufacturing	C : Manufacturing	13950 : Manufacture of non-wovens and articles made from non-wovens, except apparel
Manufacturing	C : Manufacturing	13960 : Manufacture of other technical and industrial textiles
Manufacturing	C : Manufacturing	13990 : Manufacture of other textiles nec
Manufacturing	C : Manufacturing	14110 : Manufacture of leather clothes
Manufacturing	C : Manufacturing	14120 : Manufacture of workwear
Manufacturing	C : Manufacturing	14131 : Manufacture of men's outerwear, other than leather clothes and workwear
Manufacturing	C : Manufacturing	14132 : Manufacture of women's outerwear, other than leather clothes and workwear
Manufacturing	C : Manufacturing	14141 : Manufacture of men's underwear
Manufacturing	C : Manufacturing	14142 : Manufacture of women's underwear
Manufacturing	C : Manufacturing	14190 : Manufacture of other wearing apparel and accessories
Manufacturing	C : Manufacturing	14200 : Manufacture of articles of fur

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Manufacturing	C : Manufacturing	14310 : Manufacture of knitted and crocheted hosiery
Manufacturing	C : Manufacturing	14390 : Manufacture of other knitted and crocheted apparel
Manufacturing	C : Manufacturing	15110 : Tanning and dressing of leather; dressing and dyeing of fur
Manufacturing	C : Manufacturing	15120 : Manufacture of luggage, handbags and the like, saddlery and harness
Manufacturing	C : Manufacturing	15200 : Manufacture of footwear
Manufacturing	C : Manufacturing	16100 : Sawmilling and planing of wood
Manufacturing	C : Manufacturing	16210 : Manufacture of veneer sheets and wood-based panels
Manufacturing	C : Manufacturing	16220 : Manufacture of assembled parquet floors
Manufacturing	C : Manufacturing	16230 : Manufacture of other builders' carpentry and joinery
Manufacturing	C : Manufacturing	16240 : Manufacture of wooden containers
Manufacturing	C : Manufacturing	16290 : Manufacture of other products of wood; manufacture of articles of cork, straw and plaiting materials
Manufacturing	C : Manufacturing	17110 : Manufacture of pulp
Manufacturing	C : Manufacturing	17120 : Manufacture of paper and paperboard
Manufacturing	C : Manufacturing	17211 : Manufacture of corrugated paper and paperboard; manufacture of sacks and bags of paper
Manufacturing	C : Manufacturing	17219 : Manufacture of paper and paperboard containers other than sacks and bags
Manufacturing	C : Manufacturing	17220 : Manufacture of household and sanitary goods and of toilet requisites
Manufacturing	C : Manufacturing	17230 : Manufacture of paper stationery
Manufacturing	C : Manufacturing	17240 : Manufacture of wallpaper
Manufacturing	C : Manufacturing	17290 : Manufacture of other articles of paper and paperboard
Manufacturing	C : Manufacturing	18110 : Printing of newspapers
Manufacturing	C : Manufacturing	18121 : Manufacture of printed labels
Manufacturing	C : Manufacturing	18129 : Printing (other than printing of newspapers and printing on labels and tags) nec
Manufacturing	C : Manufacturing	18130 : Pre-press and pre-media services
Manufacturing	C : Manufacturing	18140 : Binding and related services
Manufacturing	C : Manufacturing	18201 : Reproduction of sound recording
Manufacturing	C : Manufacturing	18202 : Reproduction of video recording
Manufacturing	C : Manufacturing	18203 : Reproduction of computer media
Manufacturing	C : Manufacturing	19100 : Manufacture of coke oven products
Manufacturing	C : Manufacturing	19201 : Mineral oil refining
Manufacturing	C : Manufacturing	19209 : Other treatment of petroleum products (excluding mineral oil refining petrochemicals manufacture)
Manufacturing	C : Manufacturing	20110 : Manufacture of industrial gases
Manufacturing	C : Manufacturing	20120 : Manufacture of dyes and pigments
Manufacturing	C : Manufacturing	20130 : Manufacture of other inorganic basic chemicals
Manufacturing	C : Manufacturing	20140 : Manufacture of other organic basic chemicals
Manufacturing	C : Manufacturing	20150 : Manufacture of fertilisers and nitrogen compounds
Manufacturing	C : Manufacturing	20160 : Manufacture of plastics in primary forms
Manufacturing	C : Manufacturing	20170 : Manufacture of synthetic rubber in primary forms
R&D	C : Manufacturing	20200 : Manufacture of pesticides and other agrochemical products
Manufacturing	C : Manufacturing	20301 : Manufacture of paints, varnishes and similar coatings, mastics and sealants
Manufacturing	C : Manufacturing	20302 : Manufacture of printing ink
Manufacturing	C : Manufacturing	20411 : Manufacture of soap and detergents
Manufacturing	C : Manufacturing	20412 : Manufacture of cleaning and polishing preparations
Manufacturing	C : Manufacturing	20420 : Manufacture of perfumes and toilet preparations
Manufacturing	C : Manufacturing	20510 : Manufacture of explosives
Manufacturing	C : Manufacturing	20520 : Manufacture of glues
Manufacturing	C : Manufacturing	20530 : Manufacture of essential oils
R&D	C : Manufacturing	20590 : Manufacture of other chemical products nec
Manufacturing	C : Manufacturing	20600 : Manufacture of man-made fibres
R&D	C : Manufacturing	21100 : Manufacture of basic pharmaceutical products
R&D	C : Manufacturing	21200 : Manufacture of pharmaceutical preparations
Manufacturing	C : Manufacturing	22110 : Manufacture of rubber tyres and tubes; retreading and rebuilding of rubber tyres
Manufacturing	C : Manufacturing	22190 : Manufacture of other rubber products
Manufacturing	C : Manufacturing	22210 : Manufacture of plastic plates, sheets, tubes and profiles
Manufacturing	C : Manufacturing	22220 : Manufacture of plastic packing goods
Manufacturing	C : Manufacturing	22230 : Manufacture of builders ware of plastic
Manufacturing	C : Manufacturing	22290 : Manufacture of other plastic products
Manufacturing	C : Manufacturing	23110 : Manufacture of flat glass
Manufacturing	C : Manufacturing	23120 : Shaping and processing of flat glass
Manufacturing	C : Manufacturing	23130 : Manufacture of hollow glass
Manufacturing	C : Manufacturing	23140 : Manufacture of glass fibres

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Manufacturing	C : Manufacturing	23190 : Manufacture and processing of other glass, including technical glassware
Manufacturing	C : Manufacturing	23200 : Manufacture of refractory products
Manufacturing	C : Manufacturing	23310 : Manufacture of ceramic tiles and flags
Manufacturing	C : Manufacturing	23320 : Manufacture of bricks, tiles and construction products, in baked clay
Manufacturing	C : Manufacturing	23410 : Manufacture of ceramic household and ornamental articles
Manufacturing	C : Manufacturing	23420 : Manufacture of ceramic sanitary fixtures
Manufacturing	C : Manufacturing	23430 : Manufacture of ceramic insulators and insulating fittings
Manufacturing	C : Manufacturing	23440 : Manufacture of other technical ceramic products
Manufacturing	C : Manufacturing	23490 : Manufacture of other ceramic products
Manufacturing	C : Manufacturing	23510 : Manufacture of cement
Manufacturing	C : Manufacturing	23520 : Manufacture of lime and plaster
Manufacturing	C : Manufacturing	23610 : Manufacture of concrete products for construction purposes
Manufacturing	C : Manufacturing	23620 : Manufacture of plaster products for construction purposes
Manufacturing	C : Manufacturing	23630 : Manufacture of ready-mixed concrete
Manufacturing	C : Manufacturing	23640 : Manufacture of mortars
Manufacturing	C : Manufacturing	23650 : Manufacture of fibre cement
Manufacturing	C : Manufacturing	23690 : Manufacture of other articles of concrete, plaster and cement
Manufacturing	C : Manufacturing	23700 : Cutting, shaping and finishing of stone
Manufacturing	C : Manufacturing	23910 : Production of abrasive products
Manufacturing	C : Manufacturing	23990 : Manufacture of other non-metallic mineral products nec
Manufacturing	C : Manufacturing	24100 : Manufacture of basic iron and steel and of ferro-alloys
Manufacturing	C : Manufacturing	24200 : Manufacture of tubes, pipes, hollow profiles and related fittings, of steel
Manufacturing	C : Manufacturing	24310 : Cold drawing of bars
Manufacturing	C : Manufacturing	24320 : Cold rolling of narrow strip
Manufacturing	C : Manufacturing	24330 : Cold forming or folding
Manufacturing	C : Manufacturing	24340 : Cold drawing of wire
Manufacturing	C : Manufacturing	24410 : Precious metals production
Manufacturing	C : Manufacturing	24420 : Aluminium production
Manufacturing	C : Manufacturing	24430 : Lead, zinc and tin production
Manufacturing	C : Manufacturing	24440 : Copper production
Manufacturing	C : Manufacturing	24450 : Other non-ferrous metal production
R&D	C : Manufacturing	24460 : Processing of nuclear fuel
Manufacturing	C : Manufacturing	24510 : Casting of iron
Manufacturing	C : Manufacturing	24520 : Casting of steel
Manufacturing	C : Manufacturing	24530 : Casting of light metals
Manufacturing	C : Manufacturing	24540 : Casting of other non-ferrous metals
Manufacturing	C : Manufacturing	25110 : Manufacture of metal structures and parts of structures
Manufacturing	C : Manufacturing	25120 : Manufacture of doors and windows of metal
Manufacturing	C : Manufacturing	25210 : Manufacture of central heating radiators and boilers
Manufacturing	C : Manufacturing	25290 : Manufacture of other tanks, reservoirs and containers of metal
Manufacturing	C : Manufacturing	25300 : Manufacture of steam generators, except central heating hot water boilers
Manufacturing	C : Manufacturing	25400 : Manufacture of weapons and ammunition
Manufacturing	C : Manufacturing	25500 : Forging, pressing, stamping and roll-forming of metal; powder metallurgy
Manufacturing	C : Manufacturing	25610 : Treatment and coating of metals
Manufacturing	C : Manufacturing	25620 : Machining
Manufacturing	C : Manufacturing	25710 : Manufacture of cutlery
Manufacturing	C : Manufacturing	25720 : Manufacture of locks and hinges
Manufacturing	C : Manufacturing	25730 : Manufacture of tools
Manufacturing	C : Manufacturing	25910 : Manufacture of steel drums and similar containers
Manufacturing	C : Manufacturing	25920 : Manufacture of light metal packaging
Manufacturing	C : Manufacturing	25930 : Manufacture of wire products, chain and springs
Manufacturing	C : Manufacturing	25940 : Manufacture of fasteners and screw machine products
Manufacturing	C : Manufacturing	25990 : Manufacture of other fabricated metal products nec
Manufacturing	C : Manufacturing	26110 : Manufacture of electronic components
Manufacturing	C : Manufacturing	26120 : Manufacture of loaded electronic boards
R&D	C : Manufacturing	26200 : Manufacture of computers and peripheral equipment
Manufacturing	C : Manufacturing	26301 : Manufacture of telegraph and telephone apparatus and equipment
Manufacturing	C : Manufacturing	26309 : Manufacture of communication equipment (other than telegraph and telephone apparatus and equipment)
Manufacturing	C : Manufacturing	26400 : Manufacture of consumer electronics

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
R&D	C : Manufacturing	26511 : Manufacture of electronic instruments and appliances for measuring, testing, and navigation, except industrial process control equipment
R&D	C : Manufacturing	26512 : Manufacture of electronic industrial process control equipment
Manufacturing	C : Manufacturing	26513 : Manufacture of non-electronic instruments and appliances for measuring, testing and navigation, except industrial process control equipment
Manufacturing	C : Manufacturing	26514 : Manufacture of non-electronic industrial process control equipment
Manufacturing	C : Manufacturing	26520 : Manufacture of watches and clocks
R&D	C : Manufacturing	26600 : Manufacture of irradiation, electromedical and electrotherapeutic equipment
R&D	C : Manufacturing	26701 : Manufacture of optical precision instruments
R&D	C : Manufacturing	26702 : Manufacture of photographic and cinematographic equipment
R&D	C : Manufacturing	26800 : Manufacture of magnetic and optical media
R&D	C : Manufacturing	27110 : Manufacture of electric motors, generators and transformers
R&D	C : Manufacturing	27120 : Manufacture of electricity distribution and control apparatus
R&D	C : Manufacturing	27200 : Manufacture of batteries and accumulators
R&D	C : Manufacturing	27310 : Manufacture of fibre optic cables
R&D	C : Manufacturing	27320 : Manufacture of other electronic and electric wires and cables
Manufacturing	C : Manufacturing	27330 : Manufacture of wiring devices
Manufacturing	C : Manufacturing	27400 : Manufacture of electric lighting equipment
Manufacturing	C : Manufacturing	27510 : Manufacture of electric domestic appliances
Manufacturing	C : Manufacturing	27520 : Manufacture of non-electric domestic appliances
Manufacturing	C : Manufacturing	27900 : Manufacture of other electrical equipment
Manufacturing	C : Manufacturing	28110 : Manufacture of engines and turbines, except aircraft, vehicle and cycle engines
Manufacturing	C : Manufacturing	28120 : Manufacture of fluid power equipment
Manufacturing	C : Manufacturing	28131 : Manufacture of pumps
Manufacturing	C : Manufacturing	28132 : Manufacture of compressors
Manufacturing	C : Manufacturing	28140 : Manufacture of other taps and valves
Manufacturing	C : Manufacturing	28150 : Manufacture of bearings, gears, gearing and driving elements
Manufacturing	C : Manufacturing	28210 : Manufacture of ovens, furnaces and furnace burners
Manufacturing	C : Manufacturing	28220 : Manufacture of lifting and handling equipment
Manufacturing	C : Manufacturing	28230 : Manufacture of office machinery and equipment (except computers and peripheral equipment)
Manufacturing	C : Manufacturing	28240 : Manufacture of power-driven hand tools
Manufacturing	C : Manufacturing	28250 : Manufacture of non-domestic cooling and ventilation equipment
Manufacturing	C : Manufacturing	28290 : Manufacture of other general-purpose machinery nec
R&D	C : Manufacturing	28301 : Manufacture of agricultural tractors
R&D	C : Manufacturing	28302 : Manufacture of agricultural and forestry machinery (other than agricultural tractors)
Manufacturing	C : Manufacturing	28410 : Manufacture of metal forming machinery
Manufacturing	C : Manufacturing	28490 : Manufacture of other machine tools
Manufacturing	C : Manufacturing	28910 : Manufacture of machinery for metallurgy
Manufacturing	C : Manufacturing	28921 : Manufacture of machinery for mining
Manufacturing	C : Manufacturing	28922 : Manufacture of earthmoving equipment
Manufacturing	C : Manufacturing	28923 : Manufacture of equipment for concrete crushing and screening roadworks
Manufacturing	C : Manufacturing	28930 : Manufacture of machinery for food, beverage and tobacco processing
Manufacturing	C : Manufacturing	28940 : Manufacture of machinery for textile, apparel and leather production
Manufacturing	C : Manufacturing	28950 : Manufacture of machinery for paper and paperboard production
Manufacturing	C : Manufacturing	28960 : Manufacture of plastics and rubber machinery
Manufacturing	C : Manufacturing	28990 : Manufacture of other special-purpose machinery nec
Manufacturing	C : Manufacturing	29100 : Manufacture of motor vehicles
R&D	C : Manufacturing	29201 : Manufacture of bodies (coachwork) for motor vehicles (except caravans)
Manufacturing	C : Manufacturing	29202 : Manufacture of trailers and semi-trailers
Manufacturing	C : Manufacturing	29203 : Manufacture of caravans
R&D	C : Manufacturing	29310 : Manufacture of electrical and electronic equipment for motor vehicles
Manufacturing	C : Manufacturing	29320 : Manufacture of other parts and accessories for motor vehicles
R&D	C : Manufacturing	30110 : Building of ships and floating structures
R&D	C : Manufacturing	30120 : Building of pleasure and sporting boats
R&D	C : Manufacturing	30200 : Manufacture of railway locomotives and rolling stock
R&D	C : Manufacturing	30300 : Manufacture of air and spacecraft and related machinery
R&D	C : Manufacturing	30400 : Manufacture of military fighting vehicles
R&D	C : Manufacturing	30910 : Manufacture of motorcycles
Manufacturing	C : Manufacturing	30920 : Manufacture of bicycles and invalid carriages
Manufacturing	C : Manufacturing	30990 : Manufacture of other transport equipment nec
Manufacturing	C : Manufacturing	31010 : Manufacture of office and shop furniture

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Manufacturing	C : Manufacturing	31020 : Manufacture of kitchen furniture
Manufacturing	C : Manufacturing	31030 : Manufacture of mattresses
Manufacturing	C : Manufacturing	31090 : Manufacture of other furniture
Manufacturing	C : Manufacturing	32110 : Striking of coins
Manufacturing	C : Manufacturing	32120 : Manufacture of jewellery and related articles
Manufacturing	C : Manufacturing	32130 : Manufacture of imitation jewellery and related articles
Manufacturing	C : Manufacturing	32200 : Manufacture of musical instruments
Manufacturing	C : Manufacturing	32300 : Manufacture of sports goods
Manufacturing	C : Manufacturing	32401 : Manufacture of professional and arcade games and toys
Manufacturing	C : Manufacturing	32409 : Manufacture of games and toys (other than professional and arcade games and toys) nec
Manufacturing	C : Manufacturing	32500 : Manufacture of medical and dental instruments and supplies
Manufacturing	C : Manufacturing	32910 : Manufacture of brooms and brushes
Manufacturing	C : Manufacturing	32990 : Other manufacturing nec
Manufacturing	C : Manufacturing	33110 : Repair of fabricated metal products
R&D	C : Manufacturing	33120 : Repair of machinery
R&D	C : Manufacturing	33130 : Repair of electronic and optical equipment
R&D	C : Manufacturing	33140 : Repair of electrical equipment
R&D	C : Manufacturing	33150 : Repair and maintenance of ships and boats
R&D	C : Manufacturing	33160 : Repair and maintenance of aircraft and spacecraft
Manufacturing	C : Manufacturing	33170 : Repair and maintenance of other transport equipment
Manufacturing	C : Manufacturing	33190 : Repair of other equipment
R&D	C : Manufacturing	33200 : Installation of industrial machinery and equipment
Industrial	E : Water supply; sewerage, waste management and remediation activities	37000 : Sewerage
Industrial	E : Water supply; sewerage, waste management and remediation activities	38110 : Collection of non-hazardous waste
Industrial	E : Water supply; sewerage, waste management and remediation activities	38120 : Collection of hazardous waste
Industrial	E : Water supply; sewerage, waste management and remediation activities	38210 : Treatment and disposal of non-hazardous waste
Industrial	E : Water supply; sewerage, waste management and remediation activities	38220 : Treatment and disposal of hazardous waste
Industrial	E : Water supply; sewerage, waste management and remediation activities	38310 : Dismantling of wrecks
Industrial	E : Water supply; sewerage, waste management and remediation activities	38320 : Recovery of sorted materials
Industrial	F : Construction	43210 : Electrical installation
Industrial	F : Construction	43220 : Plumbing, heat and air-conditioning installation
Industrial	F : Construction	43290 : Other construction installation
Industrial	F : Construction	43310 : Plastering
Industrial	F : Construction	43320 : Joinery installation
Industrial	F : Construction	43330 : Floor and wall covering
Industrial	F : Construction	43341 : Painting
Industrial	F : Construction	43342 : Glazing
Industrial	F : Construction	43390 : Other building completion and finishing
Industrial	F : Construction	43910 : Roofing activities
Industrial	F : Construction	43991 : Scaffold erection
Industrial	F : Construction	43999 : Specialised construction activities (other than scaffold erection) nec
Industrial	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	45200 : Maintenance and repair of motor vehicles
Industrial	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	45400 : Sale, maintenance and repair of motorcycles and related parts and accessories
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46110 : Agents involved in the sale of agricultural raw materials, live animals, textile raw materials and semi-finished goods
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46120 : Agents involved in the sale of fuels, ores, metals and industrial chemicals
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46130 : Agents involved in the sale of timber and building materials
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46140 : Agents involved in the sale of machinery, industrial equipment, ships and aircraft
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46150 : Agents involved in the sale of furniture, household goods, hardware and ironmongery
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46160 : Agents involved in the sale of textiles, clothing, fur, footwear and leather goods
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46170 : Agents involved in the sale of food, beverages and tobacco
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46180 : Agents specialised in the sale of other particular products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46190 : Agents involved in the sale of a variety of goods

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46210 : Wholesale of grain, unmanufactured tobacco, seeds and animal feeds
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46220 : Wholesale of flowers and plants
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46230 : Wholesale of live animals
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46240 : Wholesale of hides, skins and leather
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46310 : Wholesale of fruit and vegetables
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46320 : Wholesale of meat and meat products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46330 : Wholesale of dairy products, eggs and edible oils and fats
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46341 : Wholesale of fruit and vegetable juices, mineral waters and soft drinks
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46342 : Wholesale of wine, beer, spirits and other alcoholic beverages
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46350 : Wholesale of tobacco products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46360 : Wholesale of sugar and chocolate and sugar confectionery
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46370 : Wholesale of coffee, tea, cocoa and spices
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46380 : Wholesale of other food, including fish, crustaceans and molluscs
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46390 : Non-specialised wholesale of food, beverages and tobacco
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46410 : Wholesale of textiles
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46420 : Wholesale of clothing and footwear
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46431 : Wholesale of gramophone records, audio tapes, compact discs and video tapes and of the equipment on which these are played
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46439 : Wholesale of radio and television goods and of electrical household appliances (other than of gramophone records, audio tapes, compact discs and video tapes and the equipment on which these are played) n.e.c.
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46440 : Wholesale of china and glassware and cleaning materials
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46450 : Wholesale of perfume and cosmetics
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46460 : Wholesale of pharmaceutical goods
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46470 : Wholesale of furniture, carpets and lighting equipment
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46480 : Wholesale of watches and jewellery
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46491 : Wholesale of musical instruments
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46499 : Wholesale of household goods (other than musical instruments) nec
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46510 : Wholesale of computers, computer peripheral equipment and software
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46520 : Wholesale of electronic and telecommunications equipment and parts
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46610 : Wholesale of agricultural machinery, equipment and supplies
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46620 : Wholesale of machine tools
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46630 : Wholesale of mining, construction and civil engineering machinery
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46640 : Wholesale of machinery for the textile industry and of sewing and knitting machines
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46650 : Wholesale of office furniture
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46660 : Wholesale of other office machinery and equipment
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46690 : Wholesale of other machinery and equipment

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46711 : Wholesale of petroleum and petroleum products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46719 : Wholesale of fuels and related products (other than petroleum and petroleum products)
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46720 : Wholesale of metals and metal ores
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46730 : Wholesale of wood, construction materials and sanitary equipment
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46740 : Wholesale of hardware, plumbing and heating equipment and supplies
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46750 : Wholesale of chemical products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46760 : Wholesale of other intermediate products
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46770 : Wholesale of waste and scrap
Warehouse	G : Wholesale and retail trade; repair of motor vehicles and motorcycles	46900 : Non-specialised wholesale trade
Warehouse	H : Transportation and storage	49410 : Freight transport by road
Warehouse	H : Transportation and storage	49420 : Removal services
Warehouse	H : Transportation and storage	52101 : Operation of warehousing and storage facilities for water transport activities of division 50
Warehouse	H : Transportation and storage	52102 : Operation of warehousing and storage facilities for air transport activities of division 51
Warehouse	H : Transportation and storage	52103 : Operation of warehousing and storage facilities for land transport activities of division 49
Warehouse	H : Transportation and storage	52211 : Operation of rail freight terminals
Warehouse	H : Transportation and storage	52212 : Operation of rail passenger facilities at railway stations
Warehouse	H : Transportation and storage	52213 : Operation of bus and coach passenger facilities at bus and coach stations
Warehouse	H : Transportation and storage	52219 : Other service activities incidental to land transportation, nec (not including operation of rail freight terminals, passenger facilities at railway stations or passenger facilities at bus and coach stations)
Warehouse	H : Transportation and storage	52241 : Cargo handling for water transport activities of division 50
Warehouse	H : Transportation and storage	52242 : Cargo handling for air transport activities of division 51
Warehouse	H : Transportation and storage	52243 : Cargo handling for land transport activities of division 49
Warehouse	H : Transportation and storage	53100 : Postal activities under universal service obligation
Warehouse	H : Transportation and storage	53201 : Licensed Carriers
Warehouse	H : Transportation and storage	53202 : Unlicensed Carriers
Office	J : Information and communication	58110 : Book publishing
Office	J : Information and communication	58120 : Publishing of directories and mailing lists
Office	J : Information and communication	58130 : Publishing of newspapers
Office	J : Information and communication	58141 : Publishing of learned journals
Office	J : Information and communication	58142 : Publishing of consumer, business and professional journals and periodicals
Office	J : Information and communication	58190 : Other publishing activities
Office	J : Information and communication	59111 : Motion picture production activities
Office	J : Information and communication	59112 : Video production activities
Office	J : Information and communication	59113 : Television programme production activities
Office	J : Information and communication	59120 : Motion picture, video and television programme post-production activities
Office	J : Information and communication	59131 : Motion picture distribution activities
Office	J : Information and communication	59132 : Video distribution activities
Office	J : Information and communication	59133 : Television programme distribution activities
Office	J : Information and communication	59200 : Sound recording and music publishing activities
Office	J : Information and communication	60100 : Radio broadcasting
Office	J : Information and communication	60200 : Television programming and broadcasting activities
R&D	J : Information and communication	62011 : Ready-made interactive leisure and entertainment software development
R&D	J : Information and communication	62012 : Business and domestic software development
R&D	J : Information and communication	62020 : Computer consultancy activities
R&D	J : Information and communication	62030 : Computer facilities management activities
R&D	J : Information and communication	62090 : Other information technology and computer service activities
R&D	J : Information and communication	63110 : Data processing, hosting and related activities
R&D	J : Information and communication	63120 : Web portals
Office	J : Information and communication	63910 : News agency activities
Office	J : Information and communication	63990 : Other information service activities nec
Office	K : Financial and insurance activities	64110 : Central banking
Office	K : Financial and insurance activities	64191 : Banks
Office	K : Financial and insurance activities	64192 : Building societies

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
Office	K : Financial and insurance activities	64201 : Activities of agricultural holding companies
Office	K : Financial and insurance activities	64202 : Activities of production holding companies
Office	K : Financial and insurance activities	64203 : Activities of construction holding companies
Office	K : Financial and insurance activities	64204 : Activities of distribution holding companies
Office	K : Financial and insurance activities	64205 : Activities of financial services holding companies
Office	K : Financial and insurance activities	64209 : Activities of other holding companies (not including agricultural, production, construction, distribution and financial services holding companies) n.e.c
Office	K : Financial and insurance activities	64301 : Activities of investment trusts
Office	K : Financial and insurance activities	64302 : Activities of unit trusts
Office	K : Financial and insurance activities	64303 : Activities of venture and development capital companies
Office	K : Financial and insurance activities	64304 : Activities of open-ended investment companies
Office	K : Financial and insurance activities	64305 : Activities of property unit trusts
Office	K : Financial and insurance activities	64306 : Activities of real estate investment trusts
Office	K : Financial and insurance activities	64910 : Financial leasing
Office	K : Financial and insurance activities	64921 : Credit granting by non-deposit taking finance houses and other specialist consumer credit grantors
Office	K : Financial and insurance activities	64922 : Activities of mortgage finance companies
Office	K : Financial and insurance activities	64929 : Other credit granting (not including credit granting by non-deposit taking finance houses and other specialist consumer credit grantors and activities of mortgage finance companies) n.e.c.
Office	K : Financial and insurance activities	64991 : Security dealing on own account
Office	K : Financial and insurance activities	64992 : Factoring
Office	K : Financial and insurance activities	64999 : Other financial service activities, except insurance and pension funding, (not including security dealing on own account and factoring) n.e.c.
Office	K : Financial and insurance activities	65110 : Life insurance
Office	K : Financial and insurance activities	65120 : Non-life insurance
Office	K : Financial and insurance activities	65201 : Life reinsurance
Office	K : Financial and insurance activities	65202 : Non-life reinsurance
Office	K : Financial and insurance activities	65300 : Pension funding
Office	K : Financial and insurance activities	66110 : Administration of financial markets
Office	K : Financial and insurance activities	66120 : Security and commodity contracts brokerage
Office	K : Financial and insurance activities	66190 : Other activities auxiliary to financial services, except insurance and pension funding
Office	K : Financial and insurance activities	66210 : Risk and damage evaluation
Office	K : Financial and insurance activities	66220 : Activities of insurance agents and brokers
Office	K : Financial and insurance activities	66290 : Other activities auxiliary to insurance and pension funding
Office	K : Financial and insurance activities	66300 : Fund management activities
Office	L : Real estate activities	68100 : Buying and selling of own real estate
Office	L : Real estate activities	68201 : Renting and operating of Housing Association real estate
Office	L : Real estate activities	68202 : Letting and operating of conference and exhibition centres
Office	L : Real estate activities	68209 : Letting and operating of own or leased real estate (other than Housing Association real estate and conference and exhibition services) n.e.c.
Office	L : Real estate activities	68310 : Real estate agencies
Office	L : Real estate activities	68320 : Management of real estate on a fee or contract basis
Office	M : Professional, scientific and technical activities	69101 : Barristers at law
Office	M : Professional, scientific and technical activities	69102 : Solicitors
Office	M : Professional, scientific and technical activities	69109 : Activities of patent and copyright agents; other legal activities (other than those of barristers and solicitors) nec
Office	M : Professional, scientific and technical activities	69201 : Accounting, and auditing activities
Office	M : Professional, scientific and technical activities	69202 : Bookkeeping activities
Office	M : Professional, scientific and technical activities	69203 : Tax consultancy
Office	M : Professional, scientific and technical activities	70100 : Activities of head offices
Office	M : Professional, scientific and technical activities	70210 : Public relations and communication activities
Office	M : Professional, scientific and technical activities	70221 : Financial management
Office	M : Professional, scientific and technical activities	70229 : Management consultancy activities (other than financial management)
Office	M : Professional, scientific and technical activities	71111 : Architectural activities
Office	M : Professional, scientific and technical activities	71112 : Urban planning and landscape architectural activities
R&D	M : Professional, scientific and technical activities	71121 : Engineering design activities for industrial process and production
R&D	M : Professional, scientific and technical activities	71122 : Engineering related scientific and technical consulting activities
R&D	M : Professional, scientific and technical activities	71129 : Other engineering activities (not including engineering design for industrial process and production or engineering related scientific and technical consulting activities)

Employment Land Use	Sector (Oxford Economics)	Industry (five digit SIC)
R&D	M : Professional, scientific and technical activities	71200 : Technical testing and analysis
R&D	M : Professional, scientific and technical activities	72110 : Research and experimental development on biotechnology
R&D	M : Professional, scientific and technical activities	72190 : Other research and experimental development on natural sciences and engineering
Office	M : Professional, scientific and technical activities	72200 : Research and experimental development on social sciences and humanities
Office	M : Professional, scientific and technical activities	73110 : Advertising agencies
Office	M : Professional, scientific and technical activities	73120 : Media representation
Office	M : Professional, scientific and technical activities	73200 : Market research and public opinion polling
Office	M : Professional, scientific and technical activities	74300 : Translation and interpretation activities
Office	M : Professional, scientific and technical activities	74901 : Environmental consulting activities
Office	M : Professional, scientific and technical activities	74902 : Quantity surveying activities
Office	M : Professional, scientific and technical activities	74909 : Other professional, scientific and technical activities (not including environmental consultancy or quantity surveying)
Office	N : Administrative and support service activities	77400 : Leasing of intellectual property and similar products, except copyrighted works
Office	N : Administrative and support service activities	78101 : Motion picture, television and other theatrical casting
Office	N : Administrative and support service activities	78109 : Activities of employment placement agencies (other than motion picture, television and other theatrical casting) nec
Office	N : Administrative and support service activities	78200 : Temporary employment agency activities adjusted
Office	N : Administrative and support service activities	78300 : Other human resources provision
Office	N : Administrative and support service activities	80100 : Private security activities
Office	N : Administrative and support service activities	80200 : Security systems service activities
Office	N : Administrative and support service activities	80300 : Investigation activities
Office	N : Administrative and support service activities	82110 : Combined office administrative service activities
Office	N : Administrative and support service activities	82190 : Photocopying, document preparation and other specialised office support activities
Office	N : Administrative and support service activities	82200 : Activities of call centres
Office	N : Administrative and support service activities	82301 : Activities of exhibition and fair organizers
Office	N : Administrative and support service activities	82302 : Activities of conference organizers
Office	N : Administrative and support service activities	82911 : Activities of collection agencies
Office	N : Administrative and support service activities	82912 : Activities of credit bureaus
Warehouse	N : Administrative and support service activities	82920 : Packaging activities
Office	N : Administrative and support service activities	82990 : Other business support service activities nec
Office	O : Public administration and defence; compulsory social security	84110 : General public administration activities
Office	O : Public administration and defence; compulsory social security	84120 : Regulation of the activities of providing health care, education, cultural services and other social services, excluding social security
Office	O : Public administration and defence; compulsory social security	84130 : Regulation of and contribution to more efficient operation of businesses
Office	O : Public administration and defence; compulsory social security	84210 : Foreign affairs
Office	O : Public administration and defence; compulsory social security	84300 : Compulsory social security activities
Office	S : Other service activities	94110 : Activities of business and employers' membership organisations
Office	S : Other service activities	94120 : Activities of professional membership organisations
Office	S : Other service activities	94200 : Activities of trade unions
Office	S : Other service activities	94910 : Activities of religious organisations
Office	S : Other service activities	94920 : Activities of political organisations
Office	S : Other service activities	94990 : Activities of other membership organisations nec
Industrial	S : Other service activities	95110 : Repair of computers and peripheral equipment
Industrial	S : Other service activities	95120 : Repair of communication equipment
Industrial	S : Other service activities	95210 : Repair of consumer electronics
Industrial	S : Other service activities	95220 : Repair of household appliances and home and garden equipment
Industrial	S : Other service activities	95230 : Repair of footwear and leather goods
Industrial	S : Other service activities	95240 : Repair of furniture and home furnishings
Industrial	S : Other service activities	95250 : Repair of watches, clocks and jewellery
Industrial	S : Other service activities	95290 : Repair of other personal and household goods



For further details contact:
Andrew Lynch
07876 871708
Andrew.Lynch@rapleys.com
One Upper James Street London
W1F 9DE
Rapleys.com
0370 777 6292