

FTSE/JSE Global Classification System



FTSE/JSE GLOBAL CLASSIFICATION SYSTEM

<u>ECONOMIC GROUPS</u>	<u>SECTORS</u>	<u>SUBSECTORS</u>
00 <u>RESOURCES</u>	04 MINING	<p>042 Coal <i>Companies engaged primarily in the extraction and/or refining of coal bearing ores.</i></p> <p>043 Gold Mining <i>Prospectors for, extractors and refiners of gold bearing ores</i></p> <p>044 Platinum <i>Companies engaged primarily in the extraction and/or refining of platinum bearing ores.</i></p> <p>045 Mining Finance <i>Finance houses engaged in financing and developing mining interests or deriving an income from mining interests</i></p> <p>046 Diamond <i>Companies engaged primarily in the extraction and/or refining of diamond bearing ores.</i></p> <p>048 Other Mineral Extractors & Mines <i>Companies primarily engaged in the extraction and/or refining of minerals other than Gold.</i></p>
	07 OIL & GAS	<p>073 Oil & Gas - Exploration & Production <i>Companies engaged in exploration for, and production of, mineral oil and gas</i></p> <p>075 Oil - Services <i>Providers of services, including drilling, for oil and natural gas exploration and production. (NB: Distinguish Gas distribution in the Utilities Economic Group - 730).</i></p> <p>078 Oil - Integrated <i>Companies engaged in the exploration for, production, refining, distribution and supply of mineral oil and gas products. Companies providing services to oil companies, other than those specified elsewhere (e.g. Oil - Services - 075).</i></p>

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10 <u>BASIC INDUSTRIES</u>	11 CHEMICALS	<p>113 Chemicals - Commodity <i>Producers of commodity and industrial chemicals, industrial gases, coatings and paints, fibres and films</i></p> <p>116 Chemicals - Advanced Materials <i>Producers of cellular polymers and specialist plastics. Manufacturers of polystyrene and other plastic packaging materials.</i></p> <p>118 Chemicals - Speciality <i>Producers of fine chemicals, dyestuffs and chemicals for specialised applications</i></p>
	13 CONSTRUCTION & BUILDING MATERIALS	<p>131 Builders Merchants <i>Wholesalers of building materials and timber importers</i></p> <p>132 Building & Construction Materials <i>Producers of materials used in the construction and refurbishment of buildings and structures (e.g. cement, glass and flooring materials other than carpets - not classified in 'Furnishings & Floor Coverings' - 342 in the 'Cyclical Consumer Goods' Economic Group) and refractory materials</i></p> <p>134 House Building <i>Constructors of residential buildings</i></p> <p>137 Other Construction <i>Constructors of non-residential buildings. Infrastructure contractors and providers of services to construction</i></p>
	15 FORESTRY & PAPER	<p>153 Forestry <i>Owners and operators of timber tracts, forest tree nurseries, sawmills</i></p> <p>156 Paper <i>Producers, converters and merchants of all grades of paper</i></p>
	18 STEEL & OTHER METALS	<p>186 Non-Ferrous Metals <i>Metal Traders or producers of primary non-ferrous metal products, encompassing all processes from smelting to alloying, rolling and drawing</i></p>

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188 Steel

Steel stockholders or manufacturers of primary iron and steel products, encompassing all processes from smelting in blast furnaces to rolling mills and foundries

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20 <u>GENERAL</u> <u>INDUSTRIALS</u>	21 AEROSPACE & DEFENCE	215 Aerospace <i>Manufacturers and assemblers of aircraft, equipment and aircraft parts primarily used in commercial or private transport</i>
		216 Defence <i>Producers of components and equipment for the defence industry</i>
	24 DIVERSIFIED INDUSTRIALS	240 Diversified Industrials <i>Industrial companies engaged in three, or more, classes of business that differ substantially from each other, no one of which contributes 50%, or more, of pre-tax profit, nor less than 10%</i>
	25 ELECTRONIC & ELECTRICAL EQUIPMENT	252 Electrical Equipment <i>Producers of electrical components and equipment</i>
		253 Electronic Equipment <i>Producers of electronic components and equipment not classified elsewhere (e.g. in 'Aerospace & Defence' - 215 & 216, 'Household Appliances & Housewares' - 345 - or the 'Hardware' sector of the 'Information Technology' Economic Group - 932, 936 & 938</i>
	26 ENGINEERING & MACHINERY	263 Commercial Vehicles & Trucks <i>Manufacturers of commercial vehicles, railway rolling stock and heavy agricultural and construction machinery</i>
		264 Engineering - Contractors <i>Designers, manufacturers and installers of industrial plant and pollution control equipment</i>
		266 Engineering Fabricators <i>Producers of castings, pressings, welded shapes; fabricators and erectors of structural steelwork</i>
		267 Engineering - General <i>Engineering companies not classified elsewhere, making or distributing a variety of products</i>

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30 <u>CYCLICAL</u> <u>CONSUMER GOODS</u>	31 AUTOMOBILES & PARTS	311 Automobiles <i>Companies which manufacture and assemble passenger automobiles and motor cycles</i>
		313 Auto Parts <i>Manufacturers of auto parts other than those classified elsewhere (e.g. in Tyres & Rubber - 317)</i>
		317 Tyres & Rubber <i>Tyre manufacturers and distributors. Tyre treaders for automobiles, trucks, tractors and aircraft</i>
		318 Vehicle Distribution <i>Distributors, sellers and/or servicers of vehicles.</i>
	34 HOUSEHOLD GOODS & TEXTILES	341 Clothing & Footwear <i>Manufacturers or wholesalers of all types of clothing and footwear, including those for sportswear</i>
		342 Furnishings & Floor Coverings <i>Manufacturers and distributors of furniture (including office furniture) and furnishings, carpets and other materials for covering floors</i>
		345 Household Appliances & Housewares <i>Manufacturers or distributors of consumer electronic and electrical equipment, domestic appliances, lighting, tools for use in the home, hardware, cutlery, tableware, giftware, jewellery and watches</i>
		347 Leisure Equipment <i>Manufacturers or distributors of leisure equipment not classified under 'Clothing & Footwear' - 341 or 'Home Entertainment' - 535</i>
		349 Other Textiles & Leather Goods <i>Manufacturers or distributors of textile materials and goods other than clothing, and of leather goods other than footwear. Processors of hides and skins</i>

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<u>ECONOMIC GROUPS</u>	<u>SECTORS</u>	<u>SUBSECTORS</u>
40 <u>NON-CYCLICAL CONSUMER GOODS</u>	41 BEVERAGES	415 Beverages - Brewers <i>Manufacturers and shippers of malt and malt liquors such as beer, ale and stout (NB: brewers are classified in 'Beverages - Brewers' - 415 or in the 'Restaurants and Pubs' subsector - 539 of the 'Cyclical Services' Economic Group)</i>
		416 Beverages - Distillers & Vintners <i>Distillers, blenders and shippers of alcoholic beverages such as whisky, brandy, rum, gin or liquors. Also producers of wine and cider</i>
		418 Soft Drinks <i>Manufacturers of non-alcoholic beverages including carbonated mineral waters</i>
	43 FOOD PRODUCERS & PROCESSORS	433 Farming & Fishing <i>Crop growers excluding forestry. Companies which raise livestock, commercial fishers, manufacturers of livestock feeds. Owners of plantations</i>
		435 Food Processors <i>Processors and wholesalers of food</i>
	44 HEALTH	443 Health Maintenance Organisations <i>Owners and operators of health maintenance organisations</i>
		444 Hospital Management & Long Term Care <i>Owners and operators of hospitals, clinics, nursing homes, rehabilitation and retirement centres</i>
		446 Medical Equipment & Supplies <i>Manufacturers of medical equipment, devices and eye care products</i>
		449 Other Health Care <i>Diversified and other health care companies not classified elsewhere (e.g. Education, Business Training & Employment Agencies - 583)</i>

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<u>ECONOMIC GROUPS</u>	<u>SECTORS</u>	<u>SUBSECTORS</u>
40 NON-CYCLICAL CONSUMER GOODS (continued)	47 PERSONAL CARE & HOUSEHOLD PRODUCTS	475 Household Products <i>Producers of detergents, soaps and polishes</i>
		477 Personal Products <i>Producers of toiletries, cosmetics and hygiene products</i>
	48 PHARMACEUTICALS & BIOTECHNOLOGY	480 Pharmaceuticals <i>Companies involved in drug research, development, exploitation and distribution other than those classified elsewhere (e.g. "Biotechnology" - 482)</i>
		482 Biotechnology <i>Companies, the majority of, whose research and development involves the use of living material as its means of drug discovery and diagnostics development, and which would derive the majority of its revenue from either the sale or licensing of these drugs and/or diagnostic tools.</i>
	49 TOBACCO	490 Tobacco <i>Cigarette and tobacco manufacturers</i>

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<u>ECONOMIC GROUPS</u>	<u>SECTORS</u>	<u>SUBSECTORS</u>
50 <u>CYCLICAL SERVICES</u>	52 GENERAL RETAILERS	524 Discount & Super Stores and Warehouses <i>Shops concentrating on mass distribution of both hardlines and soft goods at discounted prices due to volume</i>
		525 Retailers e-Commerce <i>Retailers conducting the majority of their business on the Internet or other electronic systems (e.g. digital TV). Retailers also conducting business by traditional means will be classified under other retailing sub sectors until published figures reveal that over 50% of their business, as measured by profit or turnover, is derived from e-commerce-related activities.</i>
		526 Retailers - Hardlines <i>Shops and wholesalers concentrating on the sale of a single class of goods, not classified elsewhere (e.g. "Food and Drug Retailers" - 630, "Retailers - Soft goods" - 528 or "Vehicles Distribution" - 318) such as home and office products</i>
		527 Retailers - Multi Department <i>Retail outlets with more than one department, selling a varied range of goods not classified elsewhere (e.g. 'Discount & Super Stores and Warehouses' - 524)</i>
		528 Retailers - Soft Goods <i>Shops concentrating on the sale of a single class of soft goods - clothing, etc.</i>
	53 LEISURE, ENTERTAINMENT & HOTELS	532 Gaming <i>Providers of gaming and casino facilities</i>
		535 Home Entertainment <i>Providers of products and of entertainment services, generally enjoyed at home, other than those classified in the 'Media & Photography' sector - 542, 543 & 546.</i>
		536 Hotels <i>Hoteliers</i>
		538 Leisure Facilities <i>Providers of leisure facilities</i>
		539 Restaurants and Pubs <i>Operators of restaurants and pubs, including integrated brewery companies</i>

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50 **CYCLICAL**
SERVICES
(CONTINUED)

54 **MEDIA &
PHOTOGRAPHY**

542 Broadcasting Contractors

Independent radio and television contractors, not classified elsewhere (e.g. 'Cable & Satellite' - 543). Companies providing facilities and/or programmes for contractors. Film production.

543 Cable & Satellite

Providers of television, media services and programming facilities driven by subscriptions

545 Media Agencies

Advertising, marketing and public relations agencies and consultants

546 Photography

Manufacturers of photographic equipment for use by the general public. Operators of photographic studios and film development companies

547 Publishing & Printing

Publishers of information via printed or electronic media. Printers or distributors of printers' requisites and artists' materials.

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<u>ECONOMIC GROUPS</u>	<u>SECTORS</u>	<u>SUBSECTORS</u>
50 <u>CYCLICAL</u> <u>SERVICES</u> (continued)	58 SUPPORT SERVICES	581 Business Support Services <i>Providers of non-financial services to a wide range of industries which could have been provided "in house" excluding those activities classified elsewhere.</i>
		583 Education, Business Training & Employment Agencies <i>Providers of education, business and management training courses and employment services</i>
		584 Environmental Control <i>Providers of solid and hazardous waste management, recovery and disposal services</i>
		585 Funerals & Cemeteries <i>Funeral directors, cemetery and crematorium operators</i>
		586 Laundries & Cleaners <i>Launderers and dry cleaners</i>
		588 Security & Alarm Services <i>Companies installing, servicing and monitoring alarm systems and those providing security services</i>
	59 TRANSPORT	591 Airlines & Airports <i>Air transport companies and operators of airports and related facilities and services</i>
		596 Rail, Road & Freight <i>Land transport and related facilities and services, including road and tunnel operators and vehicle rental, and agencies which undertake the transportation of goods from shippers to receivers</i>
		597 Shipping & Ports <i>Water-borne transport and related services and terminal facilities</i>

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60 <u>NON-CYCLICAL SERVICES</u>	63 FOOD & DRUG RETAILERS	630 Food & Drug Retailers <i>Retailers of food and drug products</i>
	67 TELECOMMUNICATION SERVICES	673 Fixed-Line Telecommunication Services <i>Operators of fixed-line telecommunications networks</i>
		678 Wireless Telecommunication Services <i>Operators of mobile (cellular and satellite broadcast) telecommunications networks</i>

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70 UTILITIES

72 ELECTRICITY

720 Electricity

Generators and distributors of electricity

73 GAS DISTRIBUTION

730 Gas Distribution

Distributors of natural and manufactured gas

78 WATER

780 Water

Companies responsible for the provision of water and the removal of sewage

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80 <u>FINANCIALS</u>	81 BANKS	810 Banks <i>Banks providing a broad range of financial services, with significant retail banking and money transmission</i>
	83 INSURANCE	833 Insurance Brokers <i>Insurance and life assurance agencies</i> 834 Insurance - Non-Life <i>Companies engaging principally in accident, fire, marine and other classes of insurance business not classified elsewhere</i> 837 Re-insurance <i>Re-insurance companies</i> 839 Other Insurance <i>Insurance companies with life assurance, non-life insurance and reinsurance interests, no one of which predominates</i>
	84 LIFE ASSURANCE	840 Life Assurance <i>Companies engaging principally in life assurance and/or disability business</i>
	85 INVESTMENT COMPANIES	850 Investment Companies (Eligible for Index inclusion) <i>Companies engaged primarily in owning stakes not giving control in a diversified range of companies which are FTSE Index eligible subject to passing the relevant entry criteria.</i>

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80 <u>FINANCIALS</u> (continued)	86 REAL ESTATE	862 Real Estate Holding & Development <i>Companies specialising in the ownership and/or development of property assets not classified elsewhere</i>
		864 Property Agencies <i>Estate agents and surveyors</i>
	87 SPECIALITY & OTHER FINANCE	871 Asset Managers <i>Asset managers</i>
		873 Consumer Finance <i>Credit card companies, providers of personal finance services (i.e. personal loans) not classified under 'Mortgage Finance' - 877</i>
		875 Investment Banks <i>Banks providing a range of specialist financial services, primarily to corporate clients. Stockbrokers</i>
		877 Mortgage Finance <i>Institutional providers of mortgages and mortgage insurance not engaging in other types of retail or commercial banking</i>
		879 Other Financial <i>Financial holding companies and companies engaged in financial activities not specified elsewhere</i>
	89 Investment Entities	890 Investment Entities (ineligible for index inclusion) <i>Companies ineligible for inclusion in FTSE Indices due to their being engaged primarily in owning stakes not giving control in a diversified range of companies. These include open-ended investment companies, currency funds and split capital investments trusts in which two or more classes of capital have different entitlements to assets and/or income after meeting the requirements of any other capital classes or borrowings.</i>

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90 <u>INFORMATION TECHNOLOGY</u>	93 INFORMATION TECHNOLOGY HARDWARE	932 Computer Hardware <i>Manufacturers of computers and associated electronic data processing equipment and accessories</i>
		936 Semiconductors <i>Semiconductor capital equipment, wafer and chip manufacturers</i>
		938 Telecommunications Equipment <i>Manufacturers of digital equipment used in telecommunications, including mobile telephones, exchanges and microwave systems</i>
	97 SOFTWARE & COMPUTER SERVICES	972 Computer Services <i>Providers of computer services. Consultants for information technology not classified elsewhere (e.g. Education, Business Training & Employment Agencies - 583)</i>
		974 Internet <i>Access providers, internet software, on-line service providers</i>
		977 Software <i>Producers of computer software</i>

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