Appendix A: Market keywords

The detailed Market keywords are structured in 9 main sectors (Level 1), 68 sub sectors (Level 2) and 271 specific branches (Level 3):

- 1. 001 Communications
- 2. 002 Computer Related
- 3. 003 Other Electronics Related
- 4. 004 Genetic Engineering / Molecular Biology
- 5. 005 Medical/Health Related
- 6. <u>006 Energy</u>
- 7. 007 Consumer Related
- 8. 008 Industrial Products
- 9. <u>009 Other</u>

The Market keywords list was updated in Q4 2013. In this version, the obsolete keywords that have been removed from the Merlin database are written in red, while newly added keywords are written in blue, and keywords that have changed level are written in green. You can still use obsolete keywords to search for profiles created before the list was updated, but you will not be able to use them when creating new profiles.

Note: When creating a new profile for a client in Merlin, you must use level 3 keywords in order to provide as much information as possible about the profile. When creating a new event, you can select level 1 or level 2 keywords.

001 - Communications

1 Commercial Communications (001001)

- 1.1 Radio and TV broadcasting stations (001001001)
- 1.2 CATV and pay TV systems (001001002)
- 1.3 Radio and TV broadcasting and other related equipment (001001003)
- 1.4 Other commercial communications (001001004)

2 Telephone Related (001002)

- 2.1 Long distance telephone services (001002001)
- 2.2 Telephone interconnect and other equipment (001002002)
- 2.3 Message forwarding, queuing and answering systems, telephone management systems and PBXs (001002003)
- 2.4 Other telephone related (including telephone cost accounting systems, telephone related telephone test systems and telephone answering service equipment) (001002004)

3 Facsimile Transmission (001003)

4 Data Communications (001004)

- 4.1 Local area networks (including voice/data PBX systems) (001004001)
- 4.2 Data communication components (001004002)
- 4.3 Communications processors/network management (001004003)
- 4.4 Protocol converters and emulators (001004004)

- 4.5 Modems and multiplexers (001004005)
- 4.6 Other data communication components (001004006)
- 4.7 Network test, monitoring and support equipment (001004007)
- 4.8 Other data communications (001004008)

5 Satellite Microwave Communications (001005)

- 5.1 Satellite services/carriers/operators (001005001)
- 5.2 Satellite ground (and others) equipment (001005002)
- 5.3 Microwave service facilities (001005003)
- 5.4 Microwave and satellite components (including antennae and amplifiers) (001005004)
- 5.5 Other satellite/microwave (001005005)

6 Other Communications Related (001006)

- 6.1 Defence communications (001006001)
- 6.2 Mobile communications, pagers and cellular radio (001006002)
- 6.3 Other communications (not elsewhere classified) (001006003)
- 6.4 Communications services (001006004)
- 6.5 Streaming (001006005)

002 - Computer Related

1 Computers (002001)

- 1.1 Mainframe and scientific computers (002001001)
- 1.2 Mainframes (002001002)
- 1.3 Scientific computers (002001003)
- 1.4 Mini and micro computers (002001004)
- 1.5 Fail safe computers (002001005)
- 1.6 Mini computers (small business) (002001006)
- 1.7 Micro computers (personal and very small) (002001007)
- 1.8 Other mini and micro computers (002001008)

2 Computer Related Graphics (002002)

- 2.1 CAD/CAM, CAE systems (002002001)
- 2.2 Graphics systems (002002002)
- 2.3 Graphics software (002002003)
- 2.4 Graphics terminals (002002004)
- 2.5 Graphics printers/plotters (002002005)
- 2.6 Other graphics peripherals (002002006)
- 2.7 Other computer graphics (002002007)
- 2.8 3D (002002008)

3 Specialised Turnkey Systems (002003)

4 Scanning Related (002004)

- 4.1 OCR (optical character recognition) (002004001)
- 4.2 OBR (optical bar recognition) (002004002)
- 4.3 MICR (magnetic ink character recognition) (002004003)
- 4.4 Other scanning related (including optical mark sensing and image processing) (002004004)

5 Peripherals (002005)

- 5.1 Terminals (002005001)
- 5.2 Intelligent terminals (002005002)
- 5.3 Portable terminals (002005003)
- 5.4 Other terminals (002005004)
- 5.5 Printers (002005005)

- 5.6 Data I/O devices (002005006)
- 5.7 Disk related memory devices (002005007)
- 5.8 Floppy disks and drivers (002005008)
- 5.9 Winchester disks and drives (002005009)
- 5.10 Optical disks and drives (002005010)
- 5.11 Other disk related (002005011)
- 5.12 Tape related devices (002005012)
- 5.13 Magnetic tapes (002005013)
- 5.14 Tape heads and drives (002005014)
- 5.15 Continuous tape backup systems (002005015)
- 5.16 Other tape related devices (002005016)
- 5.17 Other memory devices (excluding semiconductors) (002005017)
- 5.18 Other peripherals (not elsewhere classified) (002005018)

6 Computer Services (002006)

- 6.1 Time sharing films (002006001)
- 6.2 Computer leasing and rentals (002006002)
- 6.3 Computer training services (002006003)
- 6.4 Data processing, analysis and input services (002006004)
- 6.5 Computerised billing and accounting services (002006005)
- 6.6 Databases and on-line information services (002006006)
- 6.7 Other computer services (002006007)
- 6.8 Storage (002006008)
- 6.9 Big data management (002006009)

7 Computer Software (002007)

- 7.1 Systems Software (002007001)
- 7.2 Database and file management (002007002)
- 7.3 Operating systems and utilities (002007003)
- 7.4 Program development tools/languages (002007004)
- 7.5 Communications/networking (002007005)
- 7.6 Other system software (002007006)
- 7.7 Applications software (002007007)
- 7.8 Business and office (002007008)
- 7.9 Home (002007009)
- 7.10 Education (002007010)
- 7.11 Manufacturing/industrial (002007011)
- 7.12 Medical/health (002007012)
- 7.13 Banks/financial institution (002007013)
- 7.14 Other industry specific (002007014)
- 7.15 Integrated software (002007015)
- 7.16 Artificial intelligence related software (002007016)
- 7.17 Expert systems (002007017)
- 7.18 Natural language (002007018)
- 7.19 Computer-aided instructions (002007019)
- 7.20 Al programming aids (002007020)
- 7.21 Other AI related (002007021)
- 7.22 Software services (002007022)
- 7.23 Programming services/systems engineering (002007023)
- 7.24 Consulting services (002007024)

- 7.25 Distribution, clearing house (002007025)
- 7.26 Other software services (002007026)
- 7.27 Other software related (002007027)
- 7.28 Web semantics (002007028)
- 8 Other Computer Related (002008)
 - 8.1 Voice synthesis (002008001)
 - 8.2 Voice recognition (002008002)

003 - Other Electronics Related

1 Electronic Components (003001)

- 1.1 Semiconductors (003001001)
- 1.2 Customised semiconductors (003001002)
- 1.3 Standard semiconductors (003001003)
- 1.4 Other semiconductors (003001004)
- 1.5 Microprocessors (003001005)
- 1.6 Controllers (003001006)
- 1.7 Circuit boards (003001007)
- 1.8 Display panels (003001008)
- 1.9 Other electronics related (including keyboards) (003001009)
- 2 Batteries (003002)
- 3 Power Supplies (003003)

4 Electronics Related Equipment (003004)

- 4.1 Semiconductor fabrication equipment and wafer products (003004001)
- 4.2 Components testing equipment (003004002)
- 4.3 Other electronics related equipment (003004003)
- 5 Laser Related (003005)
- 6 Fibre Optics (003006)
- 7 Analytical and Scientific Instrumentation (003007)
 - 7.1 Chromatographs and related laboratory equipment (including spectrometers) (003007001)
 - 7.2 Other measuring devices (including infrared gas analysers, moisture analysers) (003007002)
 - 7.3 Other analytical and scientific instrumentation (003007003)

8 Other Electronics Related (003008)

- 8.1 Military electronics (excluding communications) (003008001)
- 8.2 Copiers (003008002)
- 8.3 Calculators (003008003)
- 8.4 Other electronics related (including alarm systems) (003008004)

004 - Genetic Engineering / Molecular Biology

1 Recombinant DNA (004001)

- 1.1 Agricultural genetic engineering applications (004001001)
- 1.2 Industrial genetic engineering applications (004001002)
- 1.3 Medical genetic engineering applications (004001003)
- 1.4 Other recombinant DNA (004001004)
- 2 Monoclonal Antibodies and Hybridomas (004002)
- 3 Gene Splicing and Manufacturing Equipment (004003)
- 4 Other Genetic Engineering (004004)
- 5 Molecular design (004005)

- 6 Microbiology (004006)
- 7 Micro- and Nanotechnology related to Biological sciences (004007)
- 8 Biochemistry / Biophysics (004008)
- 9 Toxicology(004009)
- 10 In vitro Testing, Trials(004010)
- 11 Stem cells and biobanks (004011)
- 12 Cellular and Molecular Biology (004012)
- 13 Population genetics (004013)
- 14 Gene Expression, Proteom Research (004014)
- 15 Bioinformatics (004015)
- 16 Enzymology/Protein Engineering/Fermentation (004016)
- 17 Genetic Engineering (004017)

005 - Medical/Health Related

1 Diagnostic (005001)

- 1.1 Diagnostic services (005001001)
- 1.2 Medical imaging (005001002)
- 1.3 X-rays (005001003)
- 1.4 CAT scanning (005001004)
- 1.5 Ultrasound imaging (005001005)
- 1.6 Nuclear imaging (005001006)
- 1.7 Other (005001007)
- 1.8 Diagnostic test products and equipment (005001008)
- 1.9 Other diagnostic (005001009)
- 1.10 Molecular diagnosis (005001010)
- 1.11 Differential diagnosis (005001011)
- 1.12 In-vitro diagnostics (005001012)
- 1.13 Prenatal diagnostic (005001013)
- 1.14 Forensic science (005001014)

2 Therapeutic (005002)

- 2.1 Therapeutic services (005002001)
- 2.2 Surgical instrumentation and equipment (005002002)
- 2.3 Pacemakers and artificial organs(005002003)
- 2.4 Drug delivery and other equipment (including kidney dialysis machines) (005002004)
- 2.5 Other therapeutic (including defibrillators) (005002005)
- 2.6 Surgical implants (005002006)

3 Other Medical/Health Related (005003)

- 3.1 Disposable products (005003001)
- 3.2 Pharmaceuticals/fine chemicals (005003002)
- 3.3 Handicap aids (005003003)
- 3.4 Monitoring equipment (005003004)
- 3.5 Hospital and other institutional management (including management services and leasing) (005003005)
- 3.6 Other medical/health related (not elsewhere classified) (005003006)
- 3.7 Computer-aided diagnosis and therapy (005003007)

4 Agro and Marine biotech (005004)

- 4.1 Food and feed ingredients (005004001)
- 4.2 Marine oils (005004002)
- 4.1 Marine products (005004003)

5 Anatomy, Pathology, Immunology, Physiology (005005)

6 Clinical Medicine (005006)

- 6.1 Forensic Medicine (005006001)
- 6.2 Oncology (005006002)
- 6.3 Paediatrics (005006003)
- 6.4 Emergency medicine (005006004)
- 6.5 Surgery and Anaesthesiology (005006005)
- 6.6 Orthopaedics (005006006)
- 6.7 Gastroenterology (005006007)
- 6.8 Geriatrics (005006008)
- 6.9 Environmental Medicine, Social Medicine, Sports Medicine (005006009)
- 6.1 Allergy research (005006010)
- 6.2 Medical computer sciences (005006011)
- 6.3 Nephrology (005006012)
- 6.4 Medical Physics, Physiology (005006013)
- 6.5 Circulatory diseases (005006014)
- 6.6 Endocrinology (005006015)
- 6.7 Dentistry / Odontology, Stomatology (500006016)
- 6.8 Internal medicine (005006017)
- 6.9 Other (005006018)
- 6.10 Cardiology (005006019)
- 6.11 Ophthalmology, ear, nose and throat diseases (005006020)
- 6.12 Pulmonary medicine (005006021)
- 6.13 Gynaecology (005006022)

7 Medical equipment (005007)

- 7.1 Electromedical and medical equipment (005007001)
- 7.2 Rescue and emergency equipment (005007002)
- 7.3 Surgical instrumentation and equipment (005007003)
- 7.4 Medical instruments (005007004)
- 7.5 Diagnostic equipment (005007005)
- 7.6 Laboratory equipment (005007006)

8 Welfare technologies (005008)

- 8.1 Patient rehabilitation & training (005008001)
- 8.1 Safety for elderly (005008002)
- 8.2 Cognitive aid (005008003)

9 Plant and animal health (005009)

- 9.1 Fish health (005009001)
- 9.2 Animal health (005009002)
- 9.3 Plant health (005009003)
- 9.1 Food & feed ingredients (005009004)

006 - Energy

1 Oil and Gas Exploration and Production (006001)

- 1.1 Storage and transportation (006001001)
- 1.1 Exploration services (006001002)
- 1.2 Equipment and instrumentation (006001003)
- 1.3 Chemicals and materials (006001004)
- 1.4 Drilling, completion and stimulation (006001005)

- 1.5 Production services (006001006)
- 2 Exploration Services (006002)
- 3 Drilling and Support Services (006003)
- 4 Oil and Gas Drilling, Exploration and Extraction Equipment (006004)
 - 4.1 Drilling and extraction equipment (006004001)
 - 4.2 Drilling instrumentation (006004002)
 - 4.3 Exploration equipment instrumentation (006004003)
 - 4.4 Other oil and gas (006004004)

5 Alternative Energy (006005)

- 5.1 Solar energy (006005001)
- 5.2 Photovoltaic solar (006005002)
- 5.3 Other solar (006005003)
- 5.4 Wind energy (006005004)
- 5.5 Geothermal energy (006005005)
- 5.6 Co-generation (006005006)
- 5.7 Other alternative energy (including nuclear energy and uranium mining) (006005007)
- 5.8 District heating (006005008)
- 5.9 Combined heat and power (co-generation) (006005009)
- 5.10 Other alternative energy (006005010)
- 5.11 Marine energy (006005011)
- 5.12 Solar/thermal energy (006005012)
- 5.13 Distributed power and grid connection (006005013)
- 5.14 Photovoltaics (006005014)
- 5.15 Biomass and Biofuels (006005015)

6 Enhanced Oil Recovery/Heavy Oil/Shale (006006)

7 Coal Related (006007)

- 7.1 Coal mining (006007001)
- 7.2 Coal related equipment (006007002)
- 7.3 Other coal related (006007003)

8 Energy Conservation Related (006008)

- 8.1 Metering and monitoring (006008001)
- 8.1 Thermal insulation (006008002)
- 8.2 Heat recovery (006008003)

9 Other Energy (006009)

9.1 Other energy production (006009001)

10 Power generation (006010)

- 10.1 Oil, gas and coal (006010001)
- 10.2 Hydro-electric (006010002)
- 10.3 Nuclear (6010003)
- 10.4 Power grid and distribution (006010004)

11 Enhanced Oil Recovery (EOI) (006011)

- 11.1 Gas, liquid and chemical injection (006011001)
- 11.2 EOI other (006011002)
- 11.3 Heavy oil/shales (006001003)

12 Energy Supply and Retail (006012)

- 12.1 Energy for private/domestic housing (006012001)
- 12.2 Energy for Industry (006012002)
- 12.3 Energy for the community/public sector (006012003)

- 13 Energy Distribution (006013)
- 14 Energy Storage (006014)
- 15 Energy for Transport (006015)

007 - Consumer Related

1 Leisure and Recreational Products and Services (007001)

- 1.1 Movies, movie products and theatre operations (007001001)
- 1.2 Amusement and recreational facilities (007001002)
- 1.3 Toys and electronic games (007001003)
- 1.4 Sporting goods, hobby equipment and athletics clothes (007001004)
- 1.5 Sport facilities (gyms and clubs) (007001005)
- 1.6 TVs, radio, stereo equipment and consumer electronics (007001006)
- 1.7 Music, records, production and instruments (007001007)
- 1.8 Other leisure and recreational products and services (007001008)

2 Retailing (007002)

- 2.1 Drug stores (007002002)
- 2.2 Clothing and shoe stores (007002002)
- 2.3 Discount stores (007002003)
- 2.4 Computer stores (007002004)
- 2.5 Other retailing (007002005)

3 Food and Beverages (007003)

- 3.1 Wine and liqours (007003001)
- 3.2 Health food (007003002)
- 3.3 Soft drinks and bottling plants (007003003)
- 3.4 Food supplements/vitamins (007003004)
- 3.5 General food products (007003005)
- 3.6 Other food and beverages (007003006)

4 Consumer Products (007004)

- 4.1 Clothing, shoes and accessories (including jewellery) (007004001)
- 4.2 Health and beauty aids (007004002)
- 4.3 Home furnishing and housewares (007004003)
- 4.4 Housewares (007004004)
- 4.5 Furnishing and Furniture (007004005)
- 4.6 Garden and horticultural products (007004006)
- 4.7 Other (007004007)
- 4.8 Automobile parts (007004008)
- 4.9 Mobile homes (007004009)
- 4.10 Other consumer products (007004010)

5 Consumer Services (007005)

- 5.1 Fast food restaurants (007005001)
- 5.2 Other restaurants (007005002)
- 5.3 Hotels and resorts (007005003)
- 5.4 Auto repair shops (007005004)
- 5.5 Education and educational products and materials (007005005)
- 5.6 Travel agencies and services (007005006)
- 5.7 Other consumer services (including photo processing) (007005007)
- 6 Other Consumer Related (not elsewhere classified) (007006)

008 - Industrial Products

1 Chemicals and Materials (008001)

- 1.1 Plastic fabricators (008001001)
- 1.2 Homogeneous injections/extrusions (008001002)
- 1.3 Non-homogeneous injections/extrusions (008001003)
- 1.4 Fibre-reinforced (plastic) composites (008001004)
- 1.5 Other fabricated plastics (008001005)
- 1.6 Processes for working with plastics (008001006)
- 1.7 Coatings and adhesives manufactures (008001007)
- 1.8 Membranes and membrane-based products (008001008)
- 1.9 Speciality/performance materials: producers and fabricators (008001009)
- 1.10 Semiconductor materials (eg silicon wafers) (008001010)
- 1.11 III/V semiconductor materials (eg gallium arsenide) (008001011)
- 1.12 Speciality metals (including processes for working with metals) (008001012)
- 1.13 Ceramics (008001013)
- 1.14 Lubricants and functional fluids (008001014)
- 1.15 Other speciality materials (008001015)
- 1.16 Commodity chemicals and polymers (008001016)
- 1.17 Industrial chemicals (008001017)
- 1.18 Polymer (plastics) materials (008001018)
- 1.19 Speciality/performance chemicals (008001019)
- 1.20 Electronic chemicals (008001020)
- 1.21 Other speciality chemicals (008001021)
- 1.22 Agricultural chemicals (008001022)
- 1.23 Other chemicals and materials (not elsewhere classified) (008001023)

2 Industrial Automation (008002)

- 2.1 Energy management (008002001)
- 2.2 Industrial measurement and sensing equipment (008002002)
- 2.3 Process control equipment and systems (008002003)
- 2.4 Robotics (008002004)
- 2.5 Machine vision software and systems (008002005)
- 2.6 Numeric and computerised control of machine tools (008002006)
- 2.7 Other industrial automation (008002007)

3 Industry Equipment and Machinery (008003)

- 3.1 Machine Tools, other metal working equipment (excluding numeric control) (008003001)
- 3.2 Hoists, cranes and conveyors (008003002)
- 3.3 Mining machinery (008003003)
- 3.4 Industrial trucks and tractors (008003004)
- 3.5 Other industrial process machinery for textile, paper and other industries (008003005)
- 3.6 Power transmission equipment (including generators and motors) (008003006)
- 3.7 Other industrial equipment and machinery (008003007

4 Pollution and Recycling Related (008004)

- 4.1 Air filters and air purification and monitoring equipment (008004001)
- 4.2 Chemical and solid material recycling (008004002)
- 4.3 Water treatment equipment and waste disposal systems (008004003)
- 4.4 Other pollution and recycling related (008004004)
- 5 Other Industrial Products (not elsewhere classified) (008005)
- 6 Industrial Services (008006)

6.1 Process control and logistics (008006001)

009 - Other

1 Transportation (009001)

- 1.1 Airlines (009001001)
- 1.2 Trucking (009001002)
- 1.3 Leasing of railcars, buses, cars, etc. (009001003)
- 1.4 Mail and package shipment (009001004)
- 1.5 Motor vehicles, transportation equipment and parts (009001005)
- 1.6 Airfield and other transportation services (009001006)
- 1.7 Other transportation (009001007)

2 Finance, Insurance and Real Estate (009002)

- 2.1 Insurance related (009002001)
- 2.2 Real estate (009002002)
- 2.3 Banking (009002003)
- 2.4 Security and commodity brokers and services (009002004)
- 2.5 Investment groups (009002005)
- 2.6 Other finance, insurance and real estate (including loan and mortgage companies) (009002006)

3 Services (009003)

- 3.1 Engineering services (009003001)
- 3.2 Advertising and public relations (009003002)
- 3.3 Leasing (not elsewhere classified) (009003003)
- 3.4 Distributors, importers and wholesalers (009003004)
- 3.5 Consulting services (009003005)
- 3.6 Media related services (009003006)
- 3.7 Other services (not elsewhere classified) (009003007)

4 Manufacturing (009004)

- 4.1 Business products and supplies (009004001)
- 4.2 Office furniture and other professional furnishings (009004002)
- 4.3 Textiles (synthetic and natural) (009004003)
- 4.4 Hardware, plumbing supplies (009004004)
- 4.5 Books, cards and other publishing (009004005)
- 4.6 Packing products and systems (009004006)
- 4.7 Printing and binding (009004007)
- 4.8 Other manufacturing (not elsewhere classified) (009004008)

5 Agriculture, Forestry, Fishing, Animal Husbandry and Related Products (009005)

6 Mining (non energy related) (009006)

7 Construction and Building Products(009007)

- 7.1 Construction (009007001)
- 7.2 Manufacture of building materials (009007002)
- 7.3 Manufacture of pre-fabricated buildings and systems (009007003)
- 7.4 Distribution of building products and systems (009007004)
- 7.5 Construction services (009007005)
- 7.6 Other construction and building products related (009007006)
- 7.7 Engineering and consulting services related to construction (009007007)
- 7.8 Manufacture of construction materials, components and systems (009007008)
- 7.9 Construction companies (009007009)
- 7.10 Facility management companies (009007010)

8 Utilities and Related Firms(009008)

- 8.1 Electric companies (009008001)
- 8.2 Water, sewerage, chemical and solid waste treatment plants (009008002)
- 8.3 Gas transmission and distribution (009008003)
- 8.4 Other utilities and related firms (009008004)

9 Other (uncategorised) (009009)

9.1 Conglomerates and holding companies (009009001)

Enterprise Europe Network