

Annex 4 – High-tech aggregation by SITC Rev.3**Aggregation of products by SITC Rev.3**

High technology trade is defined as exports and imports of products of the Standard International Trade Classification (SITC – Rev. 3) listed below. This list, based on the OECD definition, contains technical products of which the manufacturing involved a high intensity of R&D.

Group	Code	Title
Aerospace	792	Aircraft and associated equipment, excluding 7928, 79295, 79297
	714	Aeroplane motors, excluding 71489, 71499
	87411	Other navigational instruments
Computers – Office machine	75113	Word-processing machines
	7513	Photo-copying apparatus excluding 75133, 75135
	752	Computers: excluding 7529
	75997	Parts and accessories of group 752
Electronics - Telecommunications	76381	Video apparatus
	76383	Other sound reproducing equipment
	764	Telecommunications equipment excluding 76493, 76499
	7722	Printed circuits
	77261	Electrical boards and consoles 1000V
	77318	Optical fibre cables
	77625	Microwave tubes
	77627	Other valves and tubes
	7763	Semi-conductor devices
	7764	Electronic integrated circuits and micro-assemblies
	7768	Piezo-electric crystals
89879	Numeric recording stays	
Pharmacy	5413	Antibiotics
	5415	Hormones and their derivatives
	5416	Glycosides, glands, antisera, vaccines
	5421	Medicaments containing antibiotics or derivatives thereof
	5422	Medicaments containing hormones or other products of heading 5415
Scientific instruments	774	Electro-diagnostic apparatuses for medicine or surgery and radiological apparatuses
	871	Optical instruments and apparatuses
	87211	Dental drill engines
	874	Measuring instruments and apparatuses excluding 87411, 8742
	88111	Photographic cameras
	88121	Cinematographic cameras
	88411	Contact lenses
	88419	Optical fibres other than those of heading 7731
	8996	Orthopaedic appliances excluding 89965, 89969
Electrical machinery	7786	Electrical capacitors, fixed, variable or adjustable excluding 77861, 77866, 77869
	7787	Electrical machines having individual functions
	77884	Electric sound or visual signalling apparatus

Eurostat indicators on High-tech industry and Knowledge – intensive services

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Group	Code	Title	
Non-electrical machinery	71489	Other gas turbines	
	71499	Part of gas turbines	
	7187	Nuclear reactors and parts thereof, fuel elements etc..	
	72847	Machinery and apparatus for isotopic separation	
	7311	Machine-tools working by laser or other light or photon beam, ultrasonic electro- discharge or electro-chemical process	
	7313	Lathes for removing metal excluding 73137, 73139	
	73142	Otherdrilling machines, numerically controlled	
	73144	Other boring-milling machines, numerically controlled	
	73151	Milling machines, knee-type, numerically controlled	
	73153	Other milling machines, numerically controlled	
	7316	Machine-tools for deburring, sharpening, grinding, lapping etc; excluding 73162, 73166, 73167,73169	
	73312	Bending, folding, straightening or flattening machines, numerically controlled	
	73314	Shearing machines, numerically controlled	
	73316	Punching machines, numerically controlled	
	7359	Parts and accessories of 731- and 733-	
	73733	Machines and apparatuses for resistance welding of metal fully or partly automatic	
	73735	Machines and apparatuses for arc, including plasma arc welding of metal; fully or partly automatic	
	Chemistry	52222	Selenium, tellurium, phosphorus, arsenic and boron
		52223	Silicon
5229		Calcium, Strontium and barium	
52269		Other inorganic bases	
525		Radio active materials	
531		Synthetic organic colouring matter and colour lakes	
57433		Polyethelene terephthasase	
591	Insecticides, disinfectants		
Armament	891	Arms and ammunition	