

Regulatory indices at the 2-digit Harmonized Classification (HS) level

This document reports the values of our Regulatory Indices for year 2021 aggregated at the 2-digit HS level. For each area of regulation, the columns report the simple (unweighted) mean of the 6-digit product-level COUNT indices computed within the 2-digit groups for 2021. A higher value of the indices derives from a larger number of keywords found (on average) in the EU Regulations and Directives applying to a certain product, and can be interpreted as regulation being more intensive. We also report the number of unique EU Regulations and Directives applying to each product group: this can be considered as an alternative measure of regulatory intensity. More details on how we computed the indices can be found in the Briefing Paper.

HS2 Code	HS2 Description	Number of regulations	Technical requirements	Conformity	Compliance
01	Animals; live	16	46	13	46
02	Meat and edible meat offal	24	70	13	60
03	Fish and crustaceans, molluscs and other aquatic invertebrates	26	73	14	64
04	Dairy produce; birds' eggs; natural honey; edible products of animal origin, not elsewhere specified or included	30	82	12	67
05	Animal originated products; not elsewhere specified or included	10	27	7	28
06	Trees and other plants, live; bulbs, roots and the like; cut flowers and ornamental foliage	7	25	6	20
07	Vegetables and certain roots and tubers; edible	21	58	11	50
08	Fruit and nuts, edible; peel of citrus fruit or melons	25	66	12	55
09	Coffee, tea, mate and spices	26	63	11	55
10	Cereals	20	56	11	46
11	Products of the milling industry; malt, starches, inulin, wheat gluten	25	64	8	49
12	Oil seeds and oleaginous fruits; miscellaneous grains, seeds and fruit, industrial or medicinal plants; straw and fodder	21	56	10	47

13	Lac; gums, resins and other vegetable saps and extracts	23	57	8	45
14	Vegetable plaiting materials; vegetable products not elsewhere specified or included	7	19	4	17
15	Animal or vegetable fats and oils and their cleavage products; prepared animal fats; animal or vegetable waxes	26	68	9	55
16	Meat, fish or crustaceans, molluscs or other aquatic invertebrates; preparations thereof	30	81	13	67
17	Sugars and sugar confectionery	27	67	10	53
18	Cocoa and cocoa preparations	27	67	10	55
19	Preparations of cereals, flour, starch or milk; pastrycooks' products	27	66	10	55
20	Preparations of vegetables, fruit, nuts or other parts of plants	28	72	12	59
21	Miscellaneous edible preparations	29	71	11	61
22	Beverages, spirits and vinegar	25	65	9	50
23	Food industries, residues and wastes thereof; prepared animal fodder	12	35	6	30
24	Tobacco and manufactured tobacco substitutes	8	23	4	20
25	Salt; sulphur; earths, stone; plastering materials, lime and cement	2	11	8	9
26	Ores, slag and ash	1	3	1	4
27	Mineral fuels, mineral oils and products of their distillation; bituminous substances; mineral waxes	2	7	3	6
28	Inorganic chemicals; organic and inorganic compounds of precious metals; of rare earth metals, of radio-active elements and of isotopes	4	12	0	12
29	Organic chemicals	4	13	0	13
30	Pharmaceutical products	5	20	7	17
31	Fertilizers	5	11	1	12
32	Tanning or dyeing extracts; tannins and their derivatives; dyes, pigments and other colouring matter; paints, varnishes; putty, other mastics; inks	5	13	3	10

33	Essential oils and resinoids; perfumery, cosmetic or toilet preparations	5	14	2	9
34	Soap, organic surface-active agents; washing, lubricating, polishing or scouring preparations; artificial or prepared waxes, candles and similar articles, modelling pastes, dental waxes and dental preparations with a basis of plaster	5	12	1	8
35	Albuminoidal substances; modified starches; glues; enzymes	3	9	3	6
36	Explosives; pyrotechnic products; matches; pyrophoric alloys; certain combustible preparations	5	18	15	22
37	Photographic or cinematographic goods	2	1	2	4
38	Chemical products n.e.c.	5	15	2	15
39	Plastics and articles thereof	3	12	10	11
40	Rubber and articles thereof	3	13	10	12
41	Raw hides and skins (other than furskins) and leather	4	12	2	10
42	Articles of leather; saddlery and harness; travel goods, handbags and similar containers; articles of animal gut (other than silk-worm gut)	4	12	2	10
43	Furskins and artificial fur; manufactures thereof	6	16	3	12
44	Wood and articles of wood; wood charcoal	8	17	10	25
45	Cork and articles of cork	6	22	11	19
46	Manufactures of straw, esparto or other plaiting materials; basketware and wickerwork	5	16	7	14
47	Pulp of wood or other fibrous cellulosic material; recovered (waste and scrap) paper or paperboard	4	9	3	11
48	Paper and paperboard; articles of paper pulp, of paper or paperboard	2	3	2	7
49	Printed books, newspapers, pictures and other products of the printing industry; manuscripts, typescripts and plans	1	0	0	3
50	Silk	4	15	4	11
51	Wool, fine or coarse animal hair; horsehair yarn and woven fabric	4	16	4	12

52	Cotton	1	5	2	3
53	Vegetable textile fibres; paper yarn and woven fabrics of paper yarn	2	9	3	6
54	Man-made filaments; strip and the like of man-made textile materials	1	5	2	3
55	Man-made staple fibres	1	5	2	3
56	Wadding, felt and nonwovens, special yarns; twine, cordage, ropes and cables and articles thereof	1	7	4	5
57	Carpets and other textile floor coverings	5	18	11	16
58	Fabrics; special woven fabrics, tufted textile fabrics, lace, tapestries, trimmings, embroidery	1	5	2	3
59	Textile fabrics; impregnated, coated, covered or laminated; textile articles of a kind suitable for industrial use	1	5	2	3
60	Fabrics; knitted or crocheted	2	7	2	4
61	Apparel and clothing accessories; knitted or crocheted	3	9	3	6
62	Apparel and clothing accessories; not knitted or crocheted	4	11	4	9
63	Textiles, made up articles; sets; worn clothing and worn textile articles; rags	1	6	2	4
64	Footwear; gaiters and the like; parts of such articles	4	8	3	7
65	Headgear and parts thereof	3	10	5	9
66	Umbrellas, sun umbrellas, walking-sticks, seat sticks, whips, riding crops; and parts thereof	2	4	1	3
67	Feathers and down, prepared; and articles made of feather or of down; artificial flowers; articles of human hair	3	11	3	8
68	Stone, plaster, cement, asbestos, mica or similar materials; articles thereof	2	11	9	9
69	Ceramic products	3	8	6	9
70	Glass and glassware	3	12	9	11
71	Natural, cultured pearls; precious, semi-precious stones; precious metals, metals clad with precious metal, and articles thereof; imitation jewellery; coin	2	4	1	4
72	Iron and steel	2	10	8	8
73	Iron or steel articles	5	18	15	16

74	Copper and articles thereof	3	15	12	12
75	Nickel and articles thereof	3	15	13	13
76	Aluminium and articles thereof	3	15	12	12
78	Lead and articles thereof	2	11	9	9
79	Zinc and articles thereof	3	14	11	12
80	Tin; articles thereof	3	13	11	12
81	Metals; n.e.c., cermets and articles thereof	1	6	4	6
82	Tools, implements, cutlery, spoons and forks, of base metal; parts thereof, of base metal	2	5	1	4
83	Metal; miscellaneous products of base metal	3	12	10	11
84	Nuclear reactors, boilers, machinery and mechanical appliances; parts thereof	7	30	25	28
85	Electrical machinery and equipment and parts thereof; sound recorders and reproducers; television image and sound recorders and reproducers, parts and accessories of such articles	8	32	25	29
86	Railway, tramway locomotives, rolling-stock and parts thereof; railway or tramway track fixtures and fittings and parts thereof; mechanical (including electro-mechanical) traffic signalling equipment of all kinds	5	13	11	17
87	Vehicles; other than railway or tramway rolling stock, and parts and accessories thereof	8	18	9	24
88	Aircraft, spacecraft and parts thereof	2	1	1	10
89	Ships, boats and floating structures	5	8	5	17
90	Optical, photographic, cinematographic, measuring, checking, medical or surgical instruments and apparatus; parts and accessories	7	20	17	23
91	Clocks and watches and parts thereof	4	12	8	13
92	Musical instruments; parts and accessories of such articles	1	1	0	3
93	Arms and ammunition; parts and accessories thereof	3	1	2	11

94	Furniture; bedding, mattresses, mattress supports, cushions and similar stuffed furnishings; lamps and lighting fittings, n.e.c.; illuminated signs, illuminated name-plates and the like; prefabricated buildings	4	8	4	11
95	Toys, games and sports requisites; parts and accessories thereof	3	9	7	11
96	Miscellaneous manufactured articles	3	8	2	7
97	Works of art; collectors' pieces and antiques	2	1	0	5

NB: Regulatory intensity as at 2021.