

**Notifications over Directive 98/34/EC
(March, 2012)**

Nº	Sector/ Subsector	National Standardization Body	Document	Title
1	A08 Funeral services	AENOR-Spain	PNE 190001	Coffins. Terminology, classification and technical requirements
2	A99 Undetermined	ASI-Austria	ÖNORM ISO 29990	Learning services for non-formal education and training - Basic requirements for service providers (ISO 29990:2010)
3		TSE-Turkey		Work places - Petroleum products store age and filling structures - General rules
4	B01 Fire protection	DIN-Germany	03100821	Firefighting equipment - Explosion-proof portable transfer pump for dangerous fluids, with electric motor - Requirements, testing; Amendment A1
5		NEN-Netherlands	NEN 2575-4:2012 Concept nl	Fire safety of buildings - Evacuation alarm installations - System and quality requirements and guidelines for locating of alarm devices - Part 4: Wireless silent alarm installation
6		BDS-Bulgaria		Autonomous extinguishing systems based on powder modules with impulse action – Part 1: Powder modules - Requirements and test methods
7	B02 Structures	DIN-Germany	00516040	German construction contract procedures (VOB) - Part C: General technical specifications in construction contracts (ATV) - Painting and coating work
8		NEN-Netherlands	NEN 8700:2011 Concept nl	Basis of structural assesment of existing structures - Safety levels for reconstruction and disapproval
9		SN-Norway	prNS 3940	Calculation of areas and volumes of buildings
10			prNS 3454	Life cycle costs for building and civil engineering work - Principles and classification
11			prNS 3450	Project documents for building and civil engineering works - Editing and contents of contract documents
12	B03 Concrete	HZN-Croatia	HRN EN 13670:2010/NA	Execution of concrete structures -- National annex
13	B04 Cement	DIN-Germany	00516031	Special cement - Part 10: Composition, requirements and conformity evaluation for cement with low effective alkali content
14		AENOR-Spain	PNE 80502	Quicklimes and hydrated limes for the improvement and/or stabilization of soils
15			PNE 80503	Calcium hydroxide for asphalt mixtures
16	B09 Thermal matters	AENOR-Spain	PNE 92305	Measurement criteria for plaster board installation in walls and ceilings
17	B13 Solar energy	AENOR-Spain	PNE 206008 IN	Solar photovoltaic energy. Terms and definitions
18	B14 Geotechnics	ASI-Austria	ONR 24407	Assessment of uncertainty of measurement of geotechnical tests
19	B15 Sanitary appliances	DIN-Germany	00516039	German construction contract procedures (VOB) - Part C: General technical specifications in construction contracts (ATV) - Installation of gas, water and drainage pipework inside buildings
20	B17 Lighting equipment and lighting application technology	ASI-Austria	ÖNORM O 1052	Light pollution - Measurement and evaluation

21	B18 Scaffolding	AENOR-Spain	PNE 81652	Safety nets under falsework. Safety requirements, test methods
22	B25 Gas distribution installation and related equipment	UNI-Italy	E01169239	Gas measurement systems - Hourly based gas metering systems - Part 9: Functional test and interoperability test
23	B27 Waterproofing materials	AENOR-Spain	PNE 104427:2010/1M	Synthetic materials. Application. Lining systems for water reservoirs used for irrigation purposes or water storage with waterproofing geomembranes made out of polyethylene (PE)
24	B28 Floor coverings	DIN-Germany	00516041	German construction contract procedures (VOB) - Part C: General technical specifications in construction contracts (ATV) - Flooring work
25	B29 Aggregates	ASI-Austria	ÖNORM B 3130	Aggregates for bituminous mixtures and surface dressings for roads, airfields and other trafficked areas - Rules for the implementation of ÖNORM EN 13043
26			ÖNORM B 3131	Aggregates for concrete - Rules for implementation of ÖNORM EN 12620
27			ÖNORM B 3132	Aggregates for unbound and hydraulically bound materials for use in civil engineering work and road construction - Rules for the implementation of ÖNORM EN 13242
28			ÖNORM B 3140	Requirements for recycled aggregates - Rules for the implementation of ÖNORM EN 13043 for recycled aggregates
29			ÖNORM B 3141	Requirements for recycled aggregates - Rules for the implementation of ÖNORM EN 12620 for recycled aggregates
30			ÖNORM B 3142	Requirements for recycled aggregates - Rules for the implementation of ÖNORM EN 13242 for recycled aggregates
31			ÖNORM B 4810	Test methods for mechanical and physical properties of aggregates - Frost susceptibility of mixtures for unbound bases for road and airfield construction
32			ONR 23131	Filling of trenches with stabilized filling material - Catalogue of criteria for stabilized filling material
33			ONR 23130	Aggregates for construction - Declaration of performance
34	B30 Floor and surfacing	NEN-Netherlands	NEN 1042:2001/A1:2012 Concept nl	In-situ floorings - Quality and execution of cement bonded terrazzo wearing surfaces
35	B99 Undetermined	ASI-Austria	ÖNORM B 2241	Horticulture and landscaping - Works contract
36			ÖNORM L 1113	Creation of green areas by wild seeds
37			ÖNORM L 1121	Protection of groves and vegetation areas during constructions
38			ONR 121122	Requirements for the qualification of tree inspectors and arborists
39		NEN-Netherlands	NEN 8778:2012 Concept nl	Harmonized Conceptual Framework - Indoor Environment in Residential Buildings
40		UNI-Italy	U87006150	Mortgage Lending Value (MLV) - Calculation method
41		SNV-Switzerland	SIA 123	Price adjustment due to price increase: Procedure with production cost index
42	C01 Food products	ASRO-Romania	SR 13548:2012	Wheat (<i>Triticum aestivum</i> L.). Specificatio
43			SR 5447:1994	Edible corn kernels
44			SR 5447-1:2002	Maize (Corn)
45			STAS 5448-72	Seeds for consumption. Maize grains for fodder
46			STAS 608-68	Maize (corn) for industrial use
47			STAS 982-60	Barley for animal feed use
48			STAS 984-72	Rye for food consumption
49		DIN-Germany	05701593	Sensory analysis - In/out tes

50			05701631	Milk - Determination of urea and ammonia content - Photometric method
51		MSZT-Hungary	MSZ 9589-3	Analysis of spirit drinks. Part 3: Determination of acid content
52			MSZ 9589-4	Analysis of spirit drinks. Determination of sugar content
53			MSZ 9589-5	Analysis of spirit drinks. Determination of total aldehyde content
54			MSZ 9589-6	Analysis of spirit drinks. Determination of total ester content
55			MSZ 9589-7	Analysis of spirit drinks. Determination of furfural content
56			MSZ 9589-10	Analysis of spirit drinks. Determination of sulfurous acid
57			MSZ 9589-12	Analysis of spirit drinks. Determination of total hydrogen cyanide content
58			MSZ 9589-14	Analysis of spirit drinks. Determination of ash content
59			MSZ 9589-15	Analysis of spirit drinks. Preparation of samples for test
60			MSZ 9589-16	Analysis of spirit drinks. Determination of iron content
61			MSZ 9589-17	Analysis of spirit drinks. Determination of copper content
62			MSZ 9589-24	Analysis of spirit drinks. Determination of sorbic acid and benzoic acid content
63			MSZ 9589-25	Analysis of spirit drinks. Determination and identification of synthetic colouring matters
64			MSZ 9589-27	Analysis of spirit drinks. Determination of acrolein
65			MSZ -01-10007	Salt for food (sodium chloride)
66			MSZ 9456	Wines. Determination of bottle-ripeness
67			MSZ 9460	Wines sampling, lot qualification
68			MSZ 9461	Wines. Preparation of samples for tests
69			MSZ 9462	Wines. Sensory analysis
70			MSZ 9465	Wines and wine-distillates. Determination of free and total sulphurous acid content
71			MSZ 9479	Wines. Determination of sugar content. Rebelein method
72			MSZ 9491	Musts. Determination of sugar content in must (grape juice) using must-densimeter
73			MSZ 14431	Wines. Detection of coloured direct bearing species and their hybrids
74			MSZ 14432	Wines. Blue clarification
75			MSZ 14881	Wines. Determination of anthocyanin and leucoanthocyanidin content
76		TSE-Turkey		Edible Ice
77	C03 Chemistry	AENOR-Spain	PNE 84741	Cosmetic raw materials. Sunscreens. Determination of antimony in titanium dioxide by atomic absorption spectrometry using the graphite furnace
78			PNE 84606	Cosmetic raw materials. Aromatic compounds in saturated hydrocarbons (jelly and solid) obtained from petroleum.
79			PNE 84631	Cosmetic raw materials. Determination of polycyclic aromatic hydrocarbons in liquid saturated hydrocarbons obtained from oil.
80			PNE 84668	Cosmetic raw materials. Plant extracts. Horse chestnut hydroglycolic extract (<i>Aesculus hippocastanum</i> L.).
81	C04 Laboratory glassware	DIN-Germany	05500130	Laboratory glassware - Distillation flasks
82	C13 Fertilizers	ASI-Austria	ÖNORM L 1089	Chemical analysis of soils - EDTA-extract for the determination of heavy metals
83			ÖNORM L 1092	Chemical analysis of soils - Extraction of water soluble elements and compounds
84			ÖNORM L 1094-2	Chemical analyses of soils - Teil 2: Extraction of trace elements with ammonium acetate solution
85	C21 Cosmetics	TSE-Turkey		Shampoos-Synthetic-for Human Hair
86	F05 Measuring instruments	AENOR-Spain	PNE 60510	Gaseous fuels. Sizes, connections and superficial finishes of the diaphragm volume gas meters.

87	F12 Information processing systems	NEN-Netherlands	NPR 5317:2012 nl	Cloud computing
88		AENOR-Spain	PNE 139803	Web content accessibility requirements
89	F15 Material testing in general	DIN-Germany	DIN 50958	Electroplated coatings - Modified corrodokote corrosion test (mod. CORR-Test)
90			DIN 51769-10	Petroleum products - Determination of low lead contents in gasolines - Part 10: Wavelength-dispersive-X-ray fluorescence analysis (XRF)
91	F16 Graphical symbols	SIS-Sweden	30600	Graphical symbols - Public information symbols for greater accessibility using the concept Design for All
92	F20 Quality assurance	AENOR-Spain	PNE 192002	Procedure for the regulatory inspection. Cranes. Tower cranes for construction sites or other applications
93			PNE 192001-6	Inspection procedure for establishments affected by major-accident hazards involving dangerous substances. Part 6: Implementation of the security management system in establishing
94			PNE 66926	Quality management systems. Particular requirements for the application of UNE-EN ISO 9001:2008 to technical centers of digital tachographs.
95	F99 Undetermined	DIN-Germany	14700628	Multi-Project Management - Management of project portfolios, programmes and projects - Part 2: Processes, process model
96	I04 Rolling bearings	ASI-Austria	ONORM ISO/TS 16281	Rolling bearings - Methods for calculating the modified reference rating life for universally loaded bearings
97			ONORM M 6341	Rolling Bearings - Ceramic bearing balls - Determination of the strength - Notched ball test
98	I05 Iron pipes	DIN-Germany	08200928	Hose assemblies of stainless steel for chemical products
99	I06 Pressure vessels	SIS-Sweden	482	Pressure Vessels – Korbogen Ends
100		LVS-Latvia	prLVS 415	Assemblies of pressure equipment. Safety examination of existing assemblies
101			prLVS 416	Boiler equipment. Safety examination of existing assemblies
102	I08 Agricultural machines	LVS-Latvia	prLVS 83	State registration number plates for tractor machinery and their trailers
103		AENOR-Spain	PNE 68402	Radio frequency identification of animals. Technical requirements of the materials used in the electronic identification of animals. Identifiers and readers
104	I18 Mining	DIN-Germany	00802264	Flameproof protective clothing for the mining industry - Protecting clothing for people of mine rescue and gas rescue rescue crews - Part 5: Protective hoods
105	I30 Air distribution	AENOR-Spain	PNE 100717	Measurement and quantification of the outer surface of the air ducts of circular sheet metal
106	I33 Information processing in automation	AENOR-Spain	PNE 116005	Manufacturing by additive of caps on plastics. Additive Manufacturing. Preparation of test pieces
107	M08 Light alloys	AENOR-Spain	PNE 38861	Titanium and titanium alloys. Determination of iron. Molecular absorption spectrometry using 1,10-phenanthroline.

108			PNE 38863	Titanium and titanium alloys. Determination of iron. Inductively coupled plasma atomic emission spectrometry.
109	N02 Solid fuels	AENOR-Spain	PNE 32204	Coke. Size analysis
110			PNE 32018	Coke. Determination of mechanical strength. MICUM e IRSID Index.
111	N03 Petroleum products	SIST-Slovenia	oSIST 1030:2012	Petroleum products - Liquefied petroleum gases - Commercial mixtures of propanebutane - Fuels for housekeeping and general use - Requirements and test methods
112		ISRM-The Former Yugoslav Republic of Macedonia	MKC 1001:2012	Standard Specification for Liquefied Petroleum Gases (LPG)
113		AENOR-Spain	PNE 51135 IN	Result of the study on climatic grades of biodiesel for diesel blends
114		TSE-Turkey		Calculation of carbon distribution and structural group analysis of petroleum oils by the n-d-m method
115				Lubricating Oils-Used In Automatic Gear Boxes-Determination of Friction Characteristics
116	N05 Textiles	SIS-Sweden	255002	Textile - Cotton woven fabrics and blends - General requirements for testing and inspection
117	N06 Rubber	AENOR-Spain	PNE 53614	Elastomers. Methods of testing rubber O-Rings
118	N13 Leather	TSE-Turkey		Glazed (Kid)
119				Nappa Grain and Suede Leather for Gloves
120				Lining Leather
121				Clothing Leather
122	N14 Plastics pipes	AENOR-Spain	PNE 53008-1	Plastics piping systems. Multilayer pipe systems for indoor gas installations with a maximum operating pressure up to and including 5 bar (500 kPa). Part 1: Specifications for pipes, fittings and the system
123	S01 Acoustics and sound insulation	ASRO-Romania	STAS 10009-88	Building acoustics. Urban acoustics. Permitted limits of noise level
124			STAS 6156-86	Building acoustics. Protection against noise in dwellings and public buildings. Admissible limits and sound insulation values
125	S09 Water quality and water supply	UNI-Italy	U87046110	Determination of flow factors for joints and fittings in water piping systems - Measurement procedure
126	S20 Waste collection, handling and transportation	TSE-Turkey		Wet and dry scrap batteries- collection, properties of collection vehicles – transportation, sorting and storage rules
127	S21 Laboratory medicine, clinical pathology and biosafety	AENOR-Spain	PNE 179007	Health services. Systems of quality management for assisted reproduction laboratories
128	S26 Environmental management	TSE-Turkey		Businesses- The rules for waste accumulators recycling plants

129	S99 Undetermined	AENOR-Spain	PNE 179006	System for surveillance, prevention and control of infections related to health care in hospitals. Requirements
130	T01 Shipbuilding and maritime structures	DIN-Germany	13202249	Cast steel welding elbows for storm valves, DN 50 to DN 150, connecting dimensions according to PN 10
131		AENOR-Spain	PNE 27251	Civil shipbuilding and ship repairing. Standardised components. Manholes: Oval manhole without coaming
132			PNE 27254	Civil shipbuilding and ship repairing. Standardised components. Manholes: Fixed handle for manhole cover
133			PNE 27255	Civil shipbuilding and ship repairing. Standardised components. Manholes: Hinged handle for manhole cover
134			PNE 27256	Civil shipbuilding and ship repairing. Standardised components. Manholes: Lifting ring for manhole cover
135			PNE 27276	Civil shipbuilding and ship repairing. Standardised components. Ladders: Steel folded rung for dog-step ladder
136			PNE 27270	Civil shipbuilding and ship repairing. Standardised components. Ladders: Vertical ladder (mild steel)
137			PNE 27271	Civil shipbuilding and ship repairing. Standardised components. Ladders: Vertical ladder (stainless steel)
138			PNE 27400	Civil shipbuilding and ship repairing. Selective list . Fasteners: Fully screwed steel bolts
139			PNE 27401	Civil shipbuilding and ship repairing. Selective list . Fasteners: Partially screwed steel bolts
140			PNE 27402	Civil shipbuilding and ship repairing. Selective list. Fasteners: Fully screwed stainless steel bolts
141			PNE 27403	Civil shipbuilding and ship repairing. Selective list. Fasteners: Partially screwed stainless steel bolts
142			PNE 27404	Civil shipbuilding and ship repairing. Selective list. Fasteners: Steel nuts
143			PNE 27405	Civil shipbuilding and ship repairing. Selective list. Fasteners: Stainless steel nuts
144			PNE 27406	Civil shipbuilding and ship repairing. Selective list. Fasteners: Steel flat washe
145	T03 Road vehicles	DIN-Germany	05202519	Road vehicles - Automotive engineering - Part 7: Engine mass of combustion engines in passenger cars, which are only propelled by combustion engines
146	T04 Tyres	UNI-Italy	U36002300	Guideline for the implementation of inspections on cranes and related accessories
147	T06 Metal and plastic containers	DIN-Germany	11500982	Means of packaging - Non-removable head (tight head) and removable head (open head) drums made of steel - Drop handle
148	T08 Cranes	LVS-Latvia	prLVS 267+A1	Cranes – Safety examination of existing cranes
149	T14 Packaging	AENOR-Spain	PNE 58015	Steel static storage Systems. Free standing mezzanine. Principles for structural design
150	T18 Elevating platforms	SNV-Switzerland	SN 640805	Traffic control on motorways and highways, variable message signs
151	T19 Road safety	AENOR-Spain	PNE 199152-2	Road traffic management equipment. Data quality. Data analysis. Part 2: Weather data
152	T20 Tram- and railway engineering	DIN-Germany	08700934	State of railway vehicles - Passenger area - Part 11: Water supply installations
153			08700935	State of railway vehicles - Passenger area - Part 12: Kitchen equipment
154			08700936	State of railway vehicles - Passenger area - Part 13: Beverage dispensing systems
155			08700937	State of railway vehicles - Passenger area - Part 14: Liquefied gas installations
156	T99 Undetermined	DIN-Germany	00516030	Silage and liquid manure containers - Part 1: Design principles; general requirements

157	W05 POWER TRANSFORMERS	AENOR-Spain	PNE 21538-1	Three-phase dry-type distribution transformers 50 Hz, from 100 to 2500 kVA, with highest voltage for equipment not exceeding 36 kV -- Part 1: General requirements. National complementary annex
158	W08 ELECTRIC CABLES	AENOR-Spain	PNE 211605	Climatic ageing test of outer covering cables.
159			PNE 211632-1	Power cables with extruded insulation and their accessories for rated voltages above 36 kV (Um = 42 kV) up to 150 kV (Um = 170 kV). Part 1: Test methods and requirements
160			PNE 211632-4A	Power cables with extruded insulation and their accessories for rated voltages above 36 kV (Um = 42 kV) up to 150 kV (Um = 170 kV). Part 4A: Cables with XLPE insulation and polyolefine compound sheath (Types 1, 2 and 3) or high density polyethylene
161			PNE 21167	Wood coils for transmission and distribution cables. General characteristics
162			PNE 211027	Cables accessories. Joints and terminations for use on underground distribution cables of rated voltage up to 18/30 (36 kV)
163	W13 EQUIPMENT FOR EXPLOSIVE ATMOSPHERES	AENOR-Spain	PNE 202011 IN	Explosive atmospheres. Physic and chemical properties of combustible dust
164	W27 ELECTRICAL INSTALLATIONS IN BUILDINGS	AENOR-Spain	PNE 202010	Earth electrodes for low voltage electrical installations. Copper, steel-copper and stainless steel plates and their accessories