

DAFTAR STANDAR SELAIN STANDAR YANG DITETAPKAN DALAM KEPUTUSAN MENTERI ESDM NOMOR 1846 K/18/MEM/2018

Update 22 Juli 2019

No.	BU / BUT Pengusul	No. Surat	Tanggal Surat	Uraian Kegiatan	Nama & No. Standar Acuan	Judul Standar Acuan
1	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	ASME B30.7	Winches
2	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	IMCA	International Code of Practice for Offshore Diving
3	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	MSC A749	Code on Intact stability criteria for all types of ships covered by IMO instrument
4	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	ICLL	International Convention on Load Lines, 1966 (ICLL 1966) amended by the 1988 protocol
5	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	ISO 12944	Paints and Varnishes - Corrosion protection of steel structures by protective paint systems.
6	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	SSPC-PA-2	Measurement of Dry Coating Thickness with Magnetic Gauges
7	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	NACE RP-01	Corrosion Control of Steel, Fixed Offshore Platforms Associated with Petroleum Production.
8	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Guide to manufacturing and purchasing hoses for offshore moorings
9	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Recommendation for equipment employed in the bow mooring of conventional tankers at single point mooring
10	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Prediction of wind and current Loads on VLCCs
11	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Specification for rubber, reinforced, smooth bore, oil suction and discharged hoses for Single Point Mooring
12	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Guidelines for the purchasing and testing of SPM hawsers
13	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Guide for the handling, storage, inspection and testing of the hoses on the field
14	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	Mooring equipment guidelines
15	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	International safety guide for oil tankers and terminals (ISGOTT)
16	PT Pertamina (Persero)	377/V20B00/2018-S0	27 Agustus 2018	SPM (Single Point Mooring) and PLEM (Pipeline End Manifold)	OCIMF	SPM maintenance and operation guide
17	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Peralatan Statis	API RP 535	Burners for Fired Heaters in General Refinery Services
18	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Peralatan Statis	API RP 538	Industrial Fired Boilers for General Refinery and Petrochemical Services
19	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Peralatan Putar	API STD 619	Rotary-Type Positive-Displacement Compressors for Petroleum, Petrochemical, and Natural Gas Industries
20	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Peralatan Putar	ISO 2858	End-suction Centrifugal Pumps (rating 16 bar) -- Designation, Nominal Duty Point and Dimensions
21	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A153/A153M	Standard Specification for Zip Coating (Hot-Dip) on Iron and Steel Hardware
22	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A181/A181M	Standard Specification for Carbon Steel Forgings, for General Purpose Piping
23	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A283/A283M	Standard Specification for Low Intermediate Tensile Strength Carbon Steel Plates

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24	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A434/A434M	Standard Specification for Steel Bars, Alloy, Hot-Wrought or Cold-Finished, Quenched and Tempered
25	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A473	Standard Specification for Stainless Steel Forgings
26	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A576	Standard Specification for Steel Bars, Carbon, Hot-Wrought, Special Quality
27	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A582/A582M	Standard Specification for Free-Machining Stainless Steel Bars
28	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A696	Standard Specification for Steel Bars, Carbon, Hot-Wrought or Cold-Finished, Special Quality, for Pressure Piping Components
29	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A995/A995M	Standard Specification for Castings, Austenitic-Ferritic (Duplex) Stainless Steel, for Pressure-Containing Parts
30	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A1	Standard Specification for Carbon Steel Tee Rails
31	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A6/A6M	Standard Specification for General Requirements for Rolled Structural Steel Bars, Plate, Shapes and Sheet Piling
32	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A108	Standard Specification for Steel Bar, Carbon and Alloy, Cold Finished
33	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A143/143M	Standard Practice for Safeguarding Against Embrittlement of Hot-Dip Galvanized Structural Steel Products and Procedure for Detecting Embrittlement
34	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM F3125/F3125M (Pengganti ASTM A325 & ASTM A490 yang sudah dicabut)	Standard Specification for High Strength Structural Bolts, Steel and Alloy Steel, Heat Treated, 120 ksi (830 Mpa) and 150 ksi (1040 MPa) Minimum Tensile Strength, Inch and Metric Dimensions
35	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A384/A384M	Standard Practice for Safeguarding Against Warpage and Distortion During Hot-Dip Galvanizing of Steel Assemblies
36	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A653/A653M	Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process
37	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A759	Standard Specification for Carbon Steel Crane Rails
38	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A786/A786M	Standard Specification for Hot-Rolled Carbon, Low-Alloy, High-Strength Low-Alloy, and Alloy Steel Floor Plates
39	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A924/A924M	Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process
40	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A992/A992M	Standard Specification for Structural Steel Shapes
41	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM A1011/A1011M	Standard Specification for Steel, Sheet and Strip, Hot Rolled, Carbon, Structural, High-Strength Low-Alloy, High-Strength Low-Alloy with Improved Formability, and Ultra-High Strength
42	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM B695	Standard Specification for Coating of Zinc Mechanically Deposited on Iron and Steel
43	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM F436/F436M	Standard Specification for Hardened Steel Washers Inch and Metric Dimensions
44	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM F959/F959M	Standard Specification Compressible-Washer-Type Direct Tension Indicators for Use with Structural Fasteners, Inch and Metric Series
45	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Standar Material	ASTM F2329/F2329M	Standard Specification for Zinc Coating, Hot-Dip, Requirements for Application to Carbon and Alloy Steel Bolts, Screws, Washers, Nuts, and Special Threaded Fasteners
46	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	IEC 60502	Power cables with extruded insulation and their accessories for rated voltages from 1 kV ($U_m = 1,2$ kV) up to 30 kV ($U_m = 36$ kV) - ALL PARTS

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47	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	API RP 540	Electrical Installations in Petroleum Processing Plants
48	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	IECEX 02	IECEX Certified Equipment Scheme covering equipment for use in explosive atmosphere - Rules of Procedure
49	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	IEC 60204-1	Safety of machinery - Electrical equipment of machines - Part 1: General requirements
50	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	ISO 13850	Safety of Machinery - Emergency Stop Function - Principles for Design
51	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Elektrikal	IEC TR 60083	Plugs and socket-outlets for domestic and similar general use standardized in member countries of IEC
52	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Instrumentasi	API RP 551	Process Measurement
53	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Instrumentasi	API RP 552	Transmission Systems
54	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Instrumentasi	API RP 553	Refinery Valves and Accessories for Control and Safety Instrumented Systems
55	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Instrumentasi	API RP 554	Process Instrumentation and Control
56	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Instrumentasi	ASTM E230/E230M	Standard Specification for Temperature-Electromotive Force (emf) Tables for Standardized Thermocouples
57	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Material Insulasi	NACE RP0198	The Control of Corrosion Under Thermal Insulation and Fireproofing Materials - A Systems Approach
58	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	ASME B18.2.1	Square, Hex, Heavy Hex, and Askew Head Bolts and Hex, Heavy Hex, Hex Flange, Lobed Head, and Lag Screws (Inch Series)
59	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	ASME B18.2.2	Nuts for General Applications: Machine Screw Nuts, Hex, Square, Hex Flange, and Coupling Nuts (Inch Series)
60	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	ANSI ASC A14.3	American National Standards For Ladders - Fixed - Safety Requirements
61	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	HEI 2629	Standards for Steam Surface Condensers
62	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	ASME B1.20.1	Pipe Threads, General Purpose (Inch)
63	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Alat Penukar Panas	API STD 662 Part 1	Plate Heat Exchangers for General Refinery Services - Part 1 - Plate-and-Frame Heat Exchangers
64	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Bejana Tekan/Reaktor	ANSI/ASME B16.2	Cast-Iron Pipe Flanges and Flanged Fittings
65	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Bejana Tekan/Reaktor	IBC	International Building Code
66	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	API MPMS Chapter 2.2A	Measurement and Calibration of Upright Cylindrical Tanks by the Manual Strapping Method
67	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	ASME B20.1	Safety Standard for Conveyors and Related Equipment
68	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	ANSI/ASME B1.1	Unified Inch Screw Threads, (UN and UNR Thread Form)
69	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	NACE SP0178	Design, Fabrication, and Surface Finish Practices for Tanks and Vessels to Be Lined for Immersion Service
70	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	NACE SP0196	Galvanic Anode Cathodic Protection of Internal Submerged Surfaces of Steel Water Storage Tanks
71	PT Pertamina (Persero)	186/V20200/2018-S0	30 Agustus 2018	Tangki Penimbun	IEC 60045-1	Steam turbines - Part 1: Specifications
72	PT Dirgantara Petroindo Raya	52/GVM-DPR/2018	18 Desember 2018	Depot Pengisian Pesawat Udara (DPPU)	AS 1940	The storage and handling of flammable and combustible liquids
73	PT Dirgantara Petroindo Raya	52/GVM-DPR/2018	18 Desember 2018	Depot Pengisian Pesawat Udara (DPPU)	AS 1692	Steel tanks for flammable and combustible liquids
74	PT Dirgantara Petroindo Raya	52/GVM-DPR/2018	18 Desember 2018	Depot Pengisian Pesawat Udara (DPPU)	AS 1210	Pressure vessels
75	PT Dirgantara Petroindo Raya	52/GVM-DPR/2018	18 Desember 2018	Depot Pengisian Pesawat Udara (DPPU)	AS/NZS 3000	Electrical installations (known as the Australian/New Zealand Wiring Rules)
76	PT Dirgantara Petroindo Raya	52/GVM-DPR/2018	18 Desember 2018	Depot Pengisian Pesawat Udara (DPPU)	AS/NZS 60079.10.1	Explosive atmospheres – Classification of areas – Explosive gas atmospheres

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77	PT Gagas Energi Indonesia	005600.S/OP/GEI-2/2019	22 April 2019	Mobile Refuelling Unit	EN 1012-1	Compressors and vacuum pumps. Safety Requirements. Air Compressors
78	PT Gagas Energi Indonesia	005600.S/OP/GEI-2/2019	22 April 2019	Mobile Refuelling Unit	ISO 11439	Explosive atmospheres – Classification of areas – Explosive gasGas cylinders-High pressure cylinders for the on-board storage of natural gas as