

Attachment

to ISO 9001:2015 certificate of approval No ISO 9001 – 00010299 dated 21 February 2021, expiring on 20 February 2024 issued to:

RINGMILL S.P.A.

Via Valeriana 103, 23015 Dubino - SO, Italy

The Quality Management System supports the requirements of Annex I, chapt. 4.3 of

DIRECTIVE 2014/68/EU

Approval Number(s): 00010299 - PED

The application of the requirements of 2014/68/EU Directive, attachment I, chapt 4.3 is referred to the manufacturing of:

Forged components, wellheads, valve bodies, balls, flanges, manifolds, shafts, well for gas turbines, laminated rings. For Oil&Gas, chemical, power generation, food, mechanical sectors.

Dimensions:

Closed die forging from 200 Kg to 1500 Kg

Rolled rings from 500 kg to 20.000 Kg

Open die forging from 500 Kg to 70.000 Kg

made in:

Steel inox : as example 22CrMoV12.1-AISI 303 (UNI EN 10088 W 1.4305)-AISI 304 (UNI EN 10088 W 1.4301)-AISI 304L (UNI EN 10088 W 1.4307)-AISI 310 (UNI EN 10095 ASTM A 276 W 1.4845)-AISI 316 (UNI EN 10088 W 1.4401)-AISI 316L (UNI EN 10088 W 1.4404)-AISI 316Ti (UNI EN 10088 W 1.4571)-AISI 317L (DIN 17440 W 1.4439)-AISI 321 (UNI EN 10088 W 1.4541)-AISI 410 (UNI EN 10088 ASTM A 182)-AISI 420 (UNI EN 10088 W 1.4028)-AISI 431 (UNI EN 10088 ASTM A 276 W 1.4057)-B8cl.2 (ASTM A 193)-B8M cl.2 (ASTM A 193)-UNS S 31803 F51 (UNI EN 10088 ASTM A 479 W 1.4462)-UNS S 32760 F55 (UNI EN 10088 ASTM A 182 W 1.4501).

Alloy steel : as example 16CrNi4 (UNI 7846) -18NiCrMo5 (UNI 7846) -21CrMoV511-21CrMoV57-24CrMoV55-30NiCrMo12 (UNI 7845)-39NiCrMo3 (UNI EN 10083 W 1.6511)-42CrMo4 (UNI EN 10083 1.7225)-B7 (ASTM A 193 W 1.7225)-B16 (ASTM A 193 W 1.7711)-L7 (ASTM A 320).

Carbon steel : as example A105 (ASTM A 105)-Fe37-Fe360B (UNI EN 10025 S235JR)-Fe430B-Fe510D (UNI EN 10025 S355J2)-11SMnPb37 (UNI EN 10087).

Special alloys : as example alloy C276 (ASTM B 574 W 2.4819)-ALLOY 825 (ASTM B 425)-BRONZO (UNI 7013)-CuNi 90/10 (ASTM B 151)-RAME-MONEL 400 (ASTM B 164 N04400)-MONEL 500-OTTONE 58-OTTONE 60.

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Austenitic, ferritic and martensitic stainless steel: as example ASTM A182; ASME SA 182 / SA 182 M; ASTM A 336; ASME SA-336 / SA-336M; BS-1503; DIN 17440; UNI EN 10088-3; UNS S42400; Vd TUV 511/3 (1.4903); VdTUV 395/3; VdTUV 552/3 and client specifications.

Duplex & superduplex steel: as example ASTM A 182; ASME SA-182 / SA-182M; ASTM A 336; ASME SA-336 / SA- 336M; UNI EN 10088-3; UNI EN 10222-5; A535A; A548A and client specifications.

Nickel alloys: as example ASTM B 564; SA BE M 2004 and client specifications.

Titanium alloys: as example ASTM B 381 and client specifications.



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