

CERTIFICATE

Qualification of Manufacturer of Special Materials According to NORSOK M-650, Edition 4, September-2011

Certificate No.:TUV/9309/22-23/NORSOK/0001

Name and address of manufacturer:

ARIHANT TECHNOCAST INDIA (P) LTD. S.F.No.554/1, 557, Swaminathapuram Road,

Vadavalli Village, Periyaputhur, Annur Taluk,

Coimbatore-641 697, Tamilnadu, India.

This is to declare and certify that the above mentioned material manufacturer has been approved as a manufacturer of special materials as per

Approved acc.to:

NORSOK M-650, Edition 4, September 2011

NORSOK M-630:2020

Audit report no:

8119506705

Scope of approval:

Details of the scope are mentioned in the QTR

QTR. No.: ATPL/QTR/4A, ATPL/QTR/5A,

ATPL/QTR/6A

Production site:

ARIHANT TECHNOCAST INDIA (P) LTD.

S.F.No.554/1, 557, Swaminathapuram Road,

Vadavalli Village, Periyaputhur, Annur Taluk,

Coimbatore-641 697, Tamilnadu, India.

The manufacturer disposes of experienced and qualified personnel, manufacturing facilities and equipment, established production and heat treatment procedures, respective quality system as well as satisfactory qualification testing results

Applications/Limitations: Ref Annexure 1 to Certificate

Place: Mumbai, India

Date: 05.04.2022

Remark of validity: Valid until: 05/04/2027

Jayaprakash Hiremath Associate Vice President-Inspection Services TUV India (P) Ltd.



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Annexure 1

Date: 05.04.2022

Products and Manufacturing Process(es):	Material Specification and grade.	Tested Thk (mm)	Qualified Thk (mm)	Test Piece Wt (Kg)	Qualified Weight (Kg)	MS and QTR No.
PEPSET Process sand	ASTM A995 Gr 4A (UNS J92205), NORSOK M630:2020, MDS D46, Rev.06	150	150	314.20	All	ATPL/MAS/4A & ATPL/QTR/4A
castings, Valve Body, Induction melting process with Argon purging and Refining (De oxidization)	ASTM A995 Gr 5A (UNS J93404), NORSOK M630:2020, MDS D56, Rev.06	150	150	314.20	All	ATPL/MAS/5A & ATPL/QTR/5A
	ASTM A995 Gr 6A (UNS J93380), NORSOK M630:2020, MDS D56, Rev.06	150	150	314.20	All	ATPL/MAS/6A & ATPL/QTR/6



Certificate No: TUV/9309/22-23/NORSOK/0001

Annexure 1

Date: 05.04.2022

- 1) This Material Manufacturer Statement does not exempt the purchaser from his responsibility to ensure that this qualification valid his products within the essential variables of Norsok M 650 Ed:4 and M 630:2020.
- The production Test Samples/Test block Integral or Gated test Block requirement shall be as per Norsok M 630:2020 under the discretion of purchaser.
- 3) The Re Qualification process as per Norsok M650 Clause 8.2 shall be Repeated If any essential changes are made to the production process or the Manufacturing summary (MS).Eg.Changes in the Melting/refining process, Major change of the casting Methods, change in equipment's and welding process and procedures.
- 4) This Certificate is issued and is applicable only to the plant referred in the certificate and for the specified product, and/or the manufacturing plant stated and is Non-Transferable.
- 5) Welding shall be performed using welding procedures qualified in accordance with MDS and approved by Recognized third party organization
- 6) NDT Personnel Qualification shall be as per ISO9712/Equivalent approved by Recognized third party organization.

Place: Mumbai, India

Jayaprakash Hiremath Associate Vice President-Inspection Services TUV India (P) Ltd.