

Certificate No.: GLIS/PAPL/2024/07/MMC-7654

GL Ref. No.: 101-091-4202-07-0721

MATERIAL MANUFACTURER CERTIFICATE

This is to certify that the product(s)

SAND CASTING

Manufactured by

PRATHANA ALLOYS PVT. LTD.

NR. ESDEE PAINTS, SURVEY NO. 407 PAIKI, NR. SARVODAYA HOTEL, VILLAGE: MORAIYA, TALUKA: SANAND, AHMEDABAD-382213, GUIARAT, INDIA.

has been reviewed / assessed with respect to:

NORSOK M-650 Ed.4

on Qualification of Manufacturers of Special Materials and found to comply.

This certificate is valid for the following products:

NORSOK M-630 Ed. 7, MDS D46 Rev. 06 (ASTM A995 Grade 4A, UNS J92205) NORSOK M-630 Ed. 7, MDS D56 Rev. 06 (ASTM A995 Grade 5A, UNS J93404) NORSOK M-630 Ed. 7, MDS D56 Rev. 06 (ASTM A995 Grade 6A, UNS J93380)

Applications/Limitations: See page 2.

This Material Manufacture Certificate to be read in full.

Reference to the part of this certificate which may lead to misinterpretation is not permissible.

Date of Issue: 29.07.2024

Valid Until: 28.07.2027

Note: The statement is subject to terms and conditions overleaf. Any significant changes in design or construction may render this certificate invalid. All Product Liability rests with Manufacturer, in case of damages caused by defective or Non Conformity of products.

gulf Lloyds does not accept any liabilities or claims arising due to this certificate For genuinity check, visit our registrar www.gulfiloyds.info

Issued at:

H.O.

Ahmedabad

GESO

29.07.2024

Date

Place

Head-certification

avkumaan4

H.O.(INDIA): Gulf Lloyds (INDIA) Pvt. Ltd. (Industrial Services) 910, GALA Empire, Drive-In Road, Ahmedabad-380054, Gujarat, India. H.Q.(UAE): Gulf Lloyds (Middle East) LLC PO No.515000, Shams Business Centre, United Arab of Emirates.; info@gulflloyds.org; certification@gulflloyds.org; +971-506930311 WWW.GULFLLOYDS.ORG







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CERTIFICATION HISTORY

Revision	Description	Issue Date
00	Original Certification	02.08.2018
00	Renewal of certification	31.07.2021
00	Renewal of certification	29.07.2024

SITE COVERED BY THIS CERTIFICATE

Site Name	Address				
PRATHANA ALLOYS PVT. LTD.	NR. ESDEE PAINTS, SURVEY NO. 407 PAIKI, NR. SARVODAYA HOTEL, VILLAGE: MORAIYA, TALUKA: SANAND, AHMEDABAD-382213.				
	GUJARAT, INDIA.				

PRODUCTS COVERED BY THIS STATEMENT

Product Description	Product Material Specification and Grade	Product Limitation		Manufacturing's Summary
		Tested	Qualified	& QTR reference
Sand Castings	MDS M630 Edition 7, MDS D46 Rev.6.	Thk.: 140 mm	Thk.: 140 mm	Mfg. Summary Ref.: PAPL/MS/4A; Rev.00. Dtd.: 29/07/2024
	(ASTM A995-20 Grade 4A, UNS J92205, Supp. Req. S6, S8 and S20)	Wt.: 450 Kg	Wt.: All	QTR Ref.: PAPL/QTR/4A;Rev.00. Dtd.: 29/07/2024
	MDS M630 Edition 7, MDS D56 Rev.6.	Thk.: 120 mm	Thk.: 120 mm	Mfg. Summary Ref.: PAPL/MS/5A;Rev.00. Dtd.: 29/07/2024
	(ASTM A995-20 Grade 5A, UNS J93404, Supp. Req. S6 and S20)	Wt.: 420 Kg	Wt.: All	QTR Ref.: PAPL/QTR/5A;Rev.00. Dtd.: 29/07/2024
	MDS M630 Edition 7, MDS D56 Rev.6.	Thk.: 120 mm	Thk.: 120 mm	Mfg. Summary Ref.: PAPL/MS/6A;Rev.00. Dtd.: 29/07/2024
	(ASTM A995-20 Grade 6A, UNS J93380, Supp. Req. S6 and S20)	Wt.: 420 Kg	Wt.: All	QTR Ref.: PAPL/QTR/6A;Rev.00. Dtd.: 29/07/2024

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APPLICATION / LIMITATIONS:

- 1. This Material Manufacturer Statement does not exempt any purchaser from his responsibility to ensure that this Qualification is valid for his products within the essential variables of NORSOK M-650 /NORSOK M-630.
- 2. Supply of the products as listed above shall be as per inspection documentation EN 10204 3.1 or 3.2 requirements under the discretion of the Purchaser.
- 3. The Production test sample/Test Block Integral and Gated test Block requirements shall be as per MDS D46 & D56 Rev.06 under the discretion of the Purchaser.
- 4. The re-qualification process as per NORSOK M-650 clause 8.2 shall be repeated if any essential changes are made to the production route or the manufacturing procedure. E.g. change in the final melting/refining process, A major change of manufacturing equipment etc.
- 5. If production is carried out at different plants/locations, a separate qualification is required for each plant. This applies also for change of in-house to subcontractors or change of subcontractor for essential operations as e.g. heat treatment, etc.
- 6. Repair welding shall be carried out by qualified welders according to qualified procedures as per MDS M630 and approved by recognized 3rd party Inspection organization with ISO/IEC 17020 (Type-A) Accreditation.
- 7. NDT operator qualification shall be as per EN 473 / NS-EN ISO 9712 or Equivalent, purchaser's requirements.

TERMS AND CONDITIONS

The Certificate is subject to the following terms and conditions:

- Product Liability rests with Manufacturer, in case of damages caused by defective products.
- The Certificate is only valid for the product(s) listed above.
- The Certificate is concerned with the design of the product, as per MDS D46 & D56 only.
- This qualification subject to above mentioned product during qualification process only.
- A visit shall be made to the manufacturer in case of changes to essential variables, manufacturer summary or during re-qualification. Manufacturer shall inform the local GLIS office for any changes Made with respect to QTR / Manufacturers summary.

The following may render this Certificate invalid:

- Any deviation to application/limitation listed above
- Changes in the design or construction of the product(s).
- Changes or amendments to the referenced standard and manufacturing summary.

END OF CERTIFICATE

Issued at:

H.O.

Ahmedabad

29.07.2024

Place Date

Head-certification

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