



**LAKSHMI RING TRAVELLERS (COIMBATORE) PVT LTD,
FOUNDRY DIVISION, COIMBATORE - 641659.**

**QUALIFICATION TEST RECORD (QTR)
NORSOK M-650**

QTR No. : LRT/ NORSOK QTR – 002

Rev No: 00

Date: 02.02.2024

**Manufacturer
Name / address / Web
Page:**

LAKSHMI RING TRAVELLERS (COIMBATORE) PVT LTD,
452/1P, 453P, Sellappampalayam, Coimbatore – 641 659, Tamilnadu, India.
E mail: qafoundry@lrt.co.in Website: www.lrt.in

**Reference Standard /
Specification**

NORSOK M650 Edition. 4: 2011

**Material Designation and
MDS No.:**

NORSOK M630 MDS D46 - Rev.06, ASTM A890/A995 Gr.CD3MN(4A)

**Manufacturing Summary
Doc.No.**

LRT- MS-02 Rev.00

**Products and
manufacturing process (es)**

Alpha set process Sand Castings & Induction melting process.

**Mandatory conditions and
sub-contractors**

Start material - Selected raw material and Foundry returns.
Chemical, Mechanical, Micro Test at ISO 17025 accredited lab
(Qualification test conducted at M/s. Commando lab, Coimbatore, India,
ISO/ IEC 17025 / NABL Certificate No. TC-5123)
Raw materials from Approved supplier
Radiography testing – As per approved sub contractor list
Change of any essential variable according to Norsok M650 will require
requalification.

Other Information

Acid pickling and passivation at in-house &
Shri Kara Engineering Pvt Ltd.

Qualification Valid Until:

01.02.2029.

Tested and Qualified Thickness and Weight

Products and manufacturing process (es)	Test Record No.	Tested Thickness mm	Qualified Thickness mm	Test Piece weight kgs	Qualified weight Kgs
Sand Castings	LRT / 31252 / 23-24	130	130	580	All.

Qualification / Acceptance Signatures

Manufacturer

LRT

Prepared By / Date: 02.02.2024

(R. ARUMUGAM / Sr. Engineer Q.A)

Checked By / Date: 02.02.2024

(S. KANNAN / Head QA)

1. The manufacturers and this QTR are evaluated and found to be following the requirements of NORSOK M-650 Edn.4 for the supply of the above listed products and materials. This acceptance 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 Edn.4.
2. Acceptance of QTR is at the discretion and determination of the purchaser

Qualified / Accepted by (Company name / Address)

TUV India Private Limited,
Classic Towers, Office No.2A,
2nd Floor, No: 1547,
Trichy Road, Coimbatore - 641 018. India.

Signature / Date: 02-02-2024

K.S. SAJEESH / TUV India (P) Ltd

