



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

LIQUID PENETRANT TEST REPORT

JOB DETAILS

| | | | |
|----------------------|------------------|-----------------|------------------------|
| CLIENT | SURAJ ROSHNI | REPORT NO. | VE/SURYA-25/STR/LPT/10 |
| PROJECT | SURYA-25 | REPORT DATE | 22/03/2025 |
| W.O. NO./CONTRACT NO | 898989890000 | TEST DATE | 22/03/2025 |
| PROCEDURE NO. | VEPL/DCM/ITP/001 | ACCEPTANCE CODE | AWS D1.1 |

TEST DETAILS

| | | | |
|-------------------------------|---------------|--------------------|-------------|
| Surface Condition | AS WELDED | Surface Temp. | AMBIENT |
| Examination Stage | FINAL | Technique | VISIBLE DYE |
| Lighting Equipment | MIN. 1076 LUX | Lighting Intensity | NATURAL |
| Extent of Examination % | 10% | | |
| TYPE | MAKE | BATCH NO. | VALIDITY |
| Penetrant : Solvent Removable | P-MET | HUI8000 | MAY-25 |
| Cleaner : Solvent Removable | P-MET | HUI8000 | MAY-25 |
| Developer : Solvent Removable | P-MET | HUI8000 | MAY-25 |

RESULT SUMMARY

| SR No. | DRAWING NO. | ASSEMBLY NUMBER | GRID NUMBER | GRID QTY | PROFILE | TYPE OF WELD | WELDING PROCESS | WELDER NO. | THICKNESS (mm) | OBSERVATION | TEST RESULT (ACC/REJ) | REMARKS |
|--------|------------------------------------|-----------------|-------------|----------|---------|--------------|-----------------|------------|----------------|-------------|-----------------------|---------|
| 1 | TCE-13282A-CV-2026-ST-30306-ASS-B2 | B2 | B2-1 | 50 | ISMC75 | FILLET | FCAW | S-AB13 | 6 MM | NRI | ACC | -- |

| | | | | | | | | | | | | |
|-----------|----------------------------|--|--|--|------------------------|--|--|--|-----------------------------------|--|--|--|
| REMARKS | | | | | | | | | | | | |
| | EXAMINED BY (LEVEL I / II) | | | | VE-QC (LEVEL II / III) | | | | WITNESSED/ APPROVED / REVIEWED BY | | | |
| | | | | | | | | | CLIENT-QC / TPI | | | |
| SIGNATURE | | | | | | | | | | | | |
| NAME | | | | | SHIVANG DIWAKAR | | | | | | | |
| DATE | | | | | 22/03/2025 | | | | | | | |

VE-STR-13