



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/15 |
| PROJECT | SURYA-25 | REPORT DATE | 02/04/2025 |
| W.O. NO./CONTRACT NO | 898989890000 | TEST DATE | 02/04/2025 |
| 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 | HYU890 | MAY-25 |
| CLEANER : SOLVENT REMOVABLE | P-MET | HYU890 | MAY-25 |
| DEVELOPER : SOLVENT REMOVABLE | P-MET | HYU890 | MAY-25 |

RESULT SUMMARY

| SR No. | REV | ASSEMBLY NUMBER | DRAWING NO. | GRID NUMBER | GRID QTY | PROFILE | TYPE OF WELD | WELDING PROCESS | WELDER NO. | THICKNESS (mm) | OBSERVATION | TEST RESULT (ACC/REJ) | REMARKS |
|--------|-----|-----------------|-------------------------------------|-------------|----------|-----------|--------------|-----------------|------------|----------------|-------------|-----------------------|---------|
| 1 | 0 | FR7 | TCE-13282A-CV-2026-ST-30306-ASS-FR7 | FR7-1 | 1 | PLT 10 MM | FILLET | FCAW | W-107 | 10 mm | NRI | ACC | -- |
| 2 | 0 | FR7 | TCE-13282A-CV-2026-ST-30306-ASS-FR7 | FR7-2 | 1 | PLT 10 MM | FILLET | FCAW | W-107 | 10 mm | NRI | ACC | -- |
| 3 | 0 | FR7 | TCE-13282A-CV-2026-ST-30306-ASS-FR7 | FR7-3 | 1 | PLT 10 MM | FILLET | FCAW | W-107 | 10 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 | | | | 03/04/2025 | | | | | | | | | |

VE-STR-13