



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

MAGNETIC PARTICLE TEST REPORT (STRUCTURAL)

JOB DETAILS

| | | | |
|-----------------------------|--------------|--------------------|-----------------------|
| CLIENT | SURAJ ROSHNI | REPORT NO. | VE/SURYA-26/STR/MPT/1 |
| PROJECT | SURYA-26 | REPORT DATE | 16/05/2025 |
| W.O. NO./CONTRACT NO | 9558569011 | TEST DATE | 16/05/2025 |
| ACCEPTANCE STANDARD | OK | | |

TEST DETAILS

| | | | |
|----------------------------|----|------------------------------|----|
| SURFACE CONDITION | OK | EXTENT OF EXAMINATION | OK |
| EXAMINATION STAGE | OK | POST CLEANING | OK |
| TECHNIQUE | OK | MAGNETIZATION | OK |
| LIGHTING EQUIPMENT | OK | MEDIUM | OK |
| LIGHTING INTENSITY | OK | YODE SPACING | OK |
| PARTICLE | OK | YODE SR. NO. | OK |
| YODE MAKE AND MODEL | OK | PARTICLE BATCH NO. | OK |
| CONTRAST | OK | CONTRAST BATCH NO. | OK |

RESULT SUMMARY

| SR No. | GRID NUMBER | GRID QTY | DRAWING NO. | ASSEMBLY NUMBER | PROFILE | TYPE OF WELD | WELDING PROCESS | WELDER NO. | THICKNESS (mm) | OBSERVATION | TEST RESULT (ACC/REJ) | REMARKS |
|--------|-------------|----------|-------------|-----------------|---------|--------------|-----------------|------------|----------------|-------------|-----------------------|---------|
| 1 | B2-1 | 50 | B2 | B2 | ISMC75 | PJP | FCAW | W-166 | 10 MM | NRI | ACC | -- |
| 2 | B2-2 | 20 | B2 | B2 | ISMC75 | PJP | FCAW | W-166 | 10 MM | NRI | ACC | -- |
| 3 | B5-1 | 1 | B5 | B5 | ISMC75 | PJP | FCAW | S-AB13 | 10 MM | U/C | REJ | -- |
| 4 | B4-1 | 2 | B4 | B4 | ISMC75 | PJP | FCAW | W-166 | 10 MM | NRI | ACC | -- |
| 5 | B9-1 | 1 | B9 | B9 | ISMC75 | PJP | FCAW | S-AB13 | 10 MM | U/C | REJ | -- |

| NOTE | | | | | | | | | | | | | | | | | | | | | | |
|-----------|-----------------------------------|--|--|--|--|--|--|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | EXAMINED BY (LEVEL I / II) | | VE APPROVED BY (LEVEL II / III) | | | | | WITNESSED / REVIEWED / APPROVED BY (CLIENT / TPIA) | | | | | | | | | | | | | | |
| SIGNATURE | | | | | | | | | | | | | | | | | | | | | | |
| NAME | | | | | | | | | | | | | | | | | | | | | | |
| DATE | | | | | | | | | | | | | | | | | | | | | | |

VE-DOC-18 REV.00