



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES

SURFACE PREPARATION & PRIMER PAINT INSPECTION REPORT

CLIENT	SURAJ ROSHNI	PROJECT	SURYA-25	REPORT NO.	VE/SURYA-25/STR/SP/7
WO/PO NO	898989890000	PROCEDURE NO.	VEPL/DCM/ITP/001	OFFER DATE	22/03/2025

WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 04:51				FINISH TIME- 06:51			
		SURFACE OR METAL TEMP °C	DEW POINT °C	RELATIVE HUMIDITY %	AMBIENT TEMP °C	SURFACE OR METAL TEMP °C	DEW POINT °C	RELATIVE HUMIDITY %	AMBIENT TEMP °C
Blasting / Surf. Prep.	22/03/2025	25	22	68	28	27	21	65	29
Primer Application	22/03/2025	27	23	72	29	27	22	68	28

SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	SURFACE BEGUN TO RUST	METAL RUST GRADE	B
PAINT SYSTEM NO.	LOOSE BEAM			BLASTING DATE	22/03/2025

SURFACE PREPARATION

BLASTING METHOD	CU-SLG - MANUAL	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	CU-SLG
SURFACE PROFILE REQUIREMENT	40 - 65 microns	ACTUAL SURFACE PROFILE	50 - 60 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 50 mg/m ²	SALT TEST READING	20 mg/m ²

PRIMER COATING

PRIMER PAINT/SHADE	SIGMA 158	APP. METHOD	SPRAY	PRIMER DATE	22/03/2025
PAINT MANUFACTURER	SIGMA PPG	DFT RANGE	50 Microns	HARD DRY TIME	4 HOUR
PAINT BATCH NO. (BASE)	Q0D4567	MANUFACTURE DATE	16/01/2025	SHELF LIFE	6 MONTH
PAINT BATCH NO. (HARDNER)	AKB123				

SR. NO.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	Average DFT	ACC/REJ
						PRIMER	
1	TCE-13282A-CV-2026-ST-30306-ASS-B1	0	B1	B1-1	5	53 - 60	ACC
2	TCE-13282A-CV-2026-ST-30306-ASS-B1	0	B1	B1-2	5	51 - 60	ACC

NOTE	--	
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	VISHAL QC	CLIENT / TPIA
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SIGN	
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NAME	SHIVANG DIWAKAR
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DATE	22/03/2025
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						PRIMER	
3	TCE-13282A-CV-2026-ST-30306-ASS-B2	0	B2	B2-2	10	55 - 65	REJ

NOTE	--
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VISHAL QC	CLIENT / TPIA
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SIGN	
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NAME	SHIVANG DIWAKAR
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DATE	22/03/2025
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VE-STR-16