



# 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/3
WO/PO NO	898989890000	PROCEDURE NO.	VEPL/DCM/ITP/001	OFFER DATE	21/03/2025

### WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START TIME - 04:30				FINISH TIME- 06:30			
		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.	21/03/2025	24	21	67	26	27	22	67	28
Primer Application	21/03/2025	25	22	66	28	29	22	68	26

### SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	SURFACE BEGUN TO RUST	METAL RUST GRADE	B
PAINT SYSTEM NO.	FABRICATED BEAM			BLASTING DATE	21/03/2025

### SURFACE PREPARATION

BLASTING METHOD	AUTO BLAST	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	MIXTURE OF GRIT & SHOT
SURFACE PROFILE REQUIREMENT	40 - 75 microns	ACTUAL SURFACE PROFILE	50 - 60 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 50 mg/m2	SALT TEST READING	28 mg/m2

### PRIMER COATING

PRIMER PAINT/SHADE	Interzinc 22 / Gray	APP. METHOD	SPRAY	PRIMER DATE	21/03/2025
PAINT MANUFACTURER	AKZONOBEL INDIA	DFT RANGE	50 Microns	TIME	4 Hour
PAINT BATCH NO. (BASE)	AKS345	MANUFACTURE DATE	10/01/2025	SHELF LIFE	6 MONTH
PAINT BATCH NO. (HARDNER)	Q0D4561				

SR. NO.	DRAWING NO.	REV	ASSEMBLY NUMBER	GRID NUMBER	GRID QTY	Average DFT	ACC/REJ
						PRIMER	
1	TCE-13282A-CV-2026-ST-30306-ASS-VBR2	0	VBR2	VBR2-2	6	50 - 60	ACC
2	TCE-13282A-CV-2026-ST-30306-ASS-VBR2	0	VBR2	VBR2-1	6	50 - 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	21/03/2025
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VE-STR-16



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						PRIMER	
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4	TCE-13282A-CV-2026-ST-30306-ASS-VBR3	0	VBR3	VBR3-2	3	50 - 60	ACC

NOTE	--						
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