



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES



SURFACE PREPARATION & PRIMER PAINT INSPECTION REPORT

CLIENT	Linde Engineering India Limited	PROJECT	Panipat_HGU	REPORT NO.	VE/Panipat_HGU/STR/SP/1
WO/PO NO	2910A70M	PROCEDURE NO.	PRS/2	DATE	03/12/2024

WEATHER CONDITION

ACTIVITY	DATE PERFORMED	START				FINISH			
		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.	03/12/2024	32	26	70.5	34.6	32.5	26.5	72	35
Primer Application	03/12/2024	34	27	72.5	35.2	33.6	28.1	74	35.9

SURFACE CONDITION

ORIGINAL STATUS	NON COATED	METAL CONDITION	NON COATED	METAL RUST GRADE	B
PAINT SYSTEM NO.	C4.01 STEEL STRUCTURE			BLASTING DATE	03/12/2024

SURFACE PREPARATION

BLASTING METHOD	AUTO BLAST	PREP. STANDARD	SA 2 1/2	ABRASIVE TYPE	MIXTURE OF GRIT & SHOT
SURFACE PROFILE REQUIREMENT	40 - 65 microns	ACTUAL SURFACE PROFILE	45 microns		
DUST LEVEL	01	SALT TEST REQUIRED	Maximum 80 mg/m2	SALT TEST READING	32 mg/m2

PRIMER COATING

PRIMER PAINT/SHADE	Interzinc 22 / Gray	APP. METHOD	SPRAY	PRIMER DATE	03/12/2024
PAINT MANUFACTURER	Akzonobel	DFT RANGE	50 Microns	TIME	16:00
PAINT BATCH NO. (BASE)	AKS345	MANUFACTURE DATE	26/09/2024	SHELF LIFE	6 MONTH
PAINT BATCH NO. (HARDNER)	AKB123				

SR. NO.	DRAWING NO.	ASSEMBLY NUMBER	GRID NUMBER	QTY(Nos)	Average DFT	ACC/REJ
					PRIMER	
1	&VHS-(124SX-SS1)-N-ZP 2012.BE18 (EN)	124SX-S1-BE18	--	1	45,55,67,78,98,43,45	ACC

NOTE	undefined				
	VISHAL QC			CLIENT / TPIA	
SIGN					
NAME	SHIVANG DIWAKAR				
DATE	03/12/2024				

VE-STR-16