



Indian Oil Corporation Limited

**Panipat Hydrogen Generation Unit
Praxair India Private Limited**

Linde Plant-Project ID 2910A70M	Client Project ID NA	
Linde Plant-Project Code Panipat_HGU	Client Project Code NA	
Linde Document No. 0022MC5770-(RQSC-0001)-W-TB 9219.001 (EN)	Client Document No. NA	Client Rev. NA

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**INSPECTION & TEST PLAN FOR STRUCTURAL STEEL
FABRICATION & PAINTING**

Comments:	Dpt.:	Date:
000	GCIEQ	9. May 2024
Name:	Balvant Parmar	

A <input checked="" type="checkbox"/> No further submission. Document accepted as final.	
P <input type="checkbox"/> Incorporate comments and resubmit the document.	
X <input type="checkbox"/> Document not accepted and rejected.	
This review does not constitute of acceptance or approval of design details, calculations, analysis, test methods, or material developed or selected by the supplier and does not relieve supplier from full compliance with specifications and contractual obligations.	
<i>Linde</i> Linde Engineering	
Date: 23. May. 2024 Dept: ENDIM	
Name: Hardikumar Vvas	

Comments:	Dpt.:	Date:
000	GCITS	16. May 2024
Name:	Sujoy Mallick	

Comments:	Dpt.:	Date:
000	GCITM	20. May 2024
Name:	Sameer Gupta	

Vendor Name VISHAL ENTERPRISE	Vendor Project Number VE/2023-24/09
Vendor Document Number VE/LINDE/HGU/ITP/001	Vendor Document Revision REV.3

IFR	04	06.05.2024	SHIVANG DIWAKAR	HARDIK PRAJAPATI	HARDIK PRAJAPATI	
IFR	03	05.04.2024	SHIVANG DIWAKAR	HARDIK PRAJAPATI	HARDIK PRAJAPATI	
IFR	02	29.02.2024	SHIVANG DIWAKAR	HARDIK PRAJAPATI	HARDIK PRAJAPATI	
IFR	01	07.02.2024	SHIVANG DIWAKAR	HARDIK PRAJAPATI	HARDIK PRAJAPATI	
Status	Issue	Date	Prepared	Reviewed	Approved	Remark

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Linde Plant-Project ID 2910A70M	Linde Document No. 0022MC5770-(RQSC-0001)-W-TB 9219.001 (EN)	Issue 04
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		VISHAL ENTERPRISE										
INSPECTION & TEST PLAN (ITP) FOR STRUCTURE STEEL FABRICATION & PAINTING												
CLIENT:- LINDE ENGINEERING INDIA PVT. LTD.				VE DOCUMENT NO : VE/LINDE/HGU/ITP/001								
PROJECT :- PANIPAT HYDROGEN GENERATION UNIT				REV. NO.: 03								
SR NO	INSPECTION / TEST ACTIVITY DESCRIPTION	VERIFICATION ACTIVITY DESCRIPTION / REFERENCE DOCUMENTS	ACCEPTANCE CRITERIA	RECORD / CHECKLIST FORM NUMBER	INSPECTION POINTS		REMARKS					
					VE	LINDE/ TPI						
1	PRE-FABRICATION											
1.1	Pre-Inspection Meeting	Review documents, Check Inspection Points, Clarification of fabrication and test requirement	&AG-(2910A70M)-W-SC 1901.001 (EN), &AG-(2910A70M)-T-SS 2301 (EN)	Minutes of Meeting	H	H						
1.2	Review of IFC drawing	Review of drawings, BOM etc.	Drawings, Specifications	Drawing Control Index	H	-						
1.3	Review Manufacturers documents/procedures as per Vendor data & Documentation requirements (VDDR)	Suitability and applicability of procedure with respect to job	AWS D1.1 &AG-(2910A70M)-W-SC 1901.001 (EN), &AG-(2910A70M)-T-SS 2301 (EN)	Approved Procedures	H	R						
1.4	Welding Book for Steel work Fabrication	AWS D1.1	AWS D1.1 &AG-(2910A70M)-W-SC 1901.001 (EN)	WPS + PQR Records	H	R	LINDE / TPI WILL WITNESS FOR NEW PQR.					
1.5	Welder Qualification	AWS D1.1	AWS D1.1 &AG-(2910A70M)-W-SC 1901.001 (EN)	WPQ Records Certificate + NDE Report	H	W	ALL WELDER MUST BE QUALIFIED UNDER WITNESS OF TPI or CLIENT.					
1.6	NDE Operator Qualification	ASNT SNT-TC-1A	ASNT SNT-TC-1A	Qualification Certificates	H	R						
2	INCOMING MATERIAL INSPECTION											
2.1	Plates, Angle, Beam, Column, Channel, Pipe, Fasteners, Gratings etc	Visual, dimensional, material compliance with order specification, Co-relation of test certificate & Verification of Heat no.	&AG-(2910A70M)-W-SC 1901.001 (EN), Applicable Standards	Report Format No. : VE/QA/FORMAT/18 REV.2	H	RW (Physical Verfication) R (All IMIR)	1) Strcutral material MTC : Certificate 3.1 2) Class 4.6 & 5.8 bolts MTC : Certificate 2.1 3) Class 8.8 & 10.9 MTC : Certificate 3.1					

Linde Plant-Project ID 2910A70M	Linde Document No. 0022MC5770-(RQSC-0001)-W-TB 9219.001 (EN)	Issue 04
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VISHAL ENTERPRISE		INSPECTION & TEST PLAN (ITP) FOR STRUCTURE STEEL FABRICATION & PAINTING			Linde			
CLIENT:- LINDE ENGINEERING INDIA PVT. LTD.				VE DOCUMENT NO : VE/LINDE/HGU/ITP/001				
PROJECT :- PANIPAT HYDROGEN GENERATION UNIT				REV. NO.: 03				
SR NO	INSPECTION / TEST ACTIVITY DESCRIPTION	VERIFICATION ACTIVITY DESCRIPTION / REFERENCE DOCUMENTS	ACCEPTANCE CRITERIA	RECORD / CHECKLIST FORM NUMBER	INSPECTION POINTS			
					VE	LINDE/ TPI		
2.2	Welding consumables	Visual,dimension,make & specification	ASME SEC II C, WPS+PQR	Report Format No. : VE/QA/FORMAT/02 REV.2	H	R	Welding Consumable Batch Certificate 3.1	
3 IN PROCESS INSPECTION - FABRICATION								
3.1	Marking & Layout	Dimensions, Visual, Transfer of Heat nos, Part identification marking. Holes shall be made by drilling. (200 & below size members of Angles & Channel heat no will be marked by paint marker, no hard punch will be done)	Approved drawing	Marking & Layout	H	S		
3.2	Fit up of Structural items	Dimensions, Visual, Ensure required staggering of weld joints	Approved drawing, WPS	3 Fit-up report VE/QA/FORMAT/34A REV.1	H	RW		
3.3	Monitoring during welding	Welding parameters as per WPS,WPQ	Drawings,WPS,WPQ	-	H	S		
3.4	Weld & Surface visual	Soundness of weld & Surface Visual, , Approved VT Procedure	AWS D1.1 , &AG-(2910A70M)-W-SC 1901.001 (EN)	3 Welding Inspection report VE/QA/FORMAT/34A REV.1	H	RW		
3.5	NDT of Welds (As applicable)	Soundness of weld , Approved NDE procedures	ASME SEC V / AWS D1.1 , &AG-(2910A70M)-W-SC 1901.001 (EN),	1) MPT Report (VE/QA/FORMAT/29 REV.2) 2) RT Report (VE/QA/FORMAT/07 REV.3) 3) UT Report (VE/QA/FORMAT/50 REV.2)	H	RW	RT FILM REVIEWED 100%, OTHER NDT RANDOM WITNESS	

Linde Plant-Project ID 2910A70M	Linde Document No. 0022MC5770-(RQSC-0001)-W-TB 9219.001 (EN)	Issue 04
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		VISHAL ENTERPRISE							
INSPECTION & TEST PLAN (ITP) FOR STRUCTURE STEEL FABRICATION & PAINTING									
CLIENT:- LINDE ENGINEERING INDIA PVT. LTD.					VE DOCUMENT NO : VE/LINDE/HGU/ITP/001				
PROJECT :- PANIPAT HYDROGEN GENERATION UNIT					REV. NO.: 03				
SR NO	INSPECTION / TEST ACTIVITIY DESCRIPTION	VERIFICATION ACTIVITY DESCRIPTION / REFERENCE DOCUMENTS	ACCEPTANCE CRITERIA	RECORD / CHECKLIST FORM NUMBER	INSPECTION POINTS		REMARKS		
					VE	LINDE/ TPI			
3.6	Final Dimension	Dimensional inspection	Approved drawings, AWS D1.1, &AG-(2910A70M)-W-SC 1901.001 (EN)	3 Dimension report VE/QA/FORMAT/20A REV.0	H	RW			
3.7	Trial Assembly with subassemblies (Applicable for Equipment assemblies only) 3	Fitment, match marking & Completeness of all activities to the extent possible	Approved drawings, AWS D1.1, &AG-(2910A70M)-W-SC 1901.001 (EN), Trail Assembly Procedure	Trial Assembly Report VE/QA/FORMAT/87 REV.00	H	RW			
3.8	Final as built drawings	All changes/modification made During fabrication is recorded	Approved drawings	As build drawings	H	R			
4 Surface preparation & Painting									
4.1	Paint Material	Check physical condition of material & printed containers. Document Review : 1) Batch Certificate 2) Product Data Sheet	1) Properties in Batch Certificate shall be complied with requirements or PDS. 2) Material shall be consumed before shelf life.	PAINT MTC	H	R			
4.2	Environment Conditions	Prior to start of each shift / and twice a day.	Relative Humidity ≤ 85 %, Ambient Temperature ≥ 3° C above the dew point, Substrate & Ambient temperature between 10° C to 40° C	Daily Weather log sheet , Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	R			
4.3	Water Soluble Salts	1 test / 100 m ² but minimum 3 tests per lot/day	≤ 80 mg/m ² for carbon steel surface	Blasting register, Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	S			
4.4	Examination of substrate & Blast cleaning	100% of surface	&AG-(2910A70M)-T-SS 2301 (EN)	Blasting register, Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	RW			

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		INSPECTION & TEST PLAN (ITP) FOR STRUCTURE STEEL FABRICATION & PAINTING								
CLIENT:- LINDE ENGINEERING INDIA PVT. LTD.					VE DOCUMENT NO : VE/LINDE/HGU/ITP/001					
PROJECT :- PANIPAT HYDROGEN GENERATION UNIT					REV. NO.: 03					
SR NO	INSPECTION / TEST ACTIVITY DESCRIPTION	VERIFICATION ACTIVITY DESCRIPTION / REFERENCE DOCUMENTS	ACCEPTANCE CRITERIA	RECORD / CHECKLIST FORM NUMBER	INSPECTION POINTS		REMARKS			
					VE	LINDE/ TPI				
4.5	Roughness	1 test / 100 m ² but minimum 3 tests per lot/day	As required by coating system according to TDS or CS: Rz 40 to 65 µm	Blasting register, Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	RW				
4.6	Dust test	1 test / 100 m ² but minimum 3 tests per lot/day	Dust size class 1 or 2	Blasting register, Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	RW				
4.7	DFT of each coat	5 Readings / 1 m ²	Approved drawings/Approved Painting Procedure	Paint DFT Register, Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	RW				
4.8	Final Examination of Coating	100% of surface	Evenness; no sagging, cracking, blistering, rust, damages, or any other defects; wrong colour code	Surface Preparation & Painting Report VE/QA/FORMAT/23 REV.3A	H	RW				
4.9	Adhesion Test - Cross Cut test (On test plate only)	1 test / 100 m ² Or 1 test / shift	Classification 0 or 1	Adhesion Test report VE/QA/FORMAT/88 REV.0	H	RW				
5	Dispatch clearance									
5.1	Packing - Marking Inspection & Dispatch Clearance	Transport worthy packing,Temporary supports as required, Identification of all	Approved Drawing /Inspection Report	Release for Dispatch Report VE/QA/FORMAT/30 REV.3	H	R				
5.2	Final Documentation : MDR Index & Manufacturing Data Record (MDR)	All stage and final inspection Document review	Approved Drawing & Approved Procedures	Manufacturing Data Record (MDR)	H	R				
NOTES:										
1. For any Hold (H) or Witness point (W) as per ITP stated by Linde the manufacturer (VE) shall give notice 2 working days in advance by e-mails.										
Abbreviation :										
1) H : Hold : Work shall not proceed without written clearance of respective inspection agency.										
2) W : Witness Point : Activity shall be performed in presence of CLIENT, If CLIENT/TPI is present. If the CLIENT is absent Activity will proceed. CLIENT/TPI shall be given intimation in either writing or verbal.										
3) RW : 10% Random Witness : Activity shall be Randomly witnessed by CLIENT, If CLIENT/TPI is present. If the CLIENT is absent Activity will proceed. CLIENT/TPI shall be given intimation in either writing or verbal.										
4) R : Review : Documents shall be reviewed 100%										
5) S : Surveillance : Random Inspection at Site, No signature required on the Inspection Report by TPI/CLIENT										



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES
INWARD MATERIAL INSPECTION REPORT (STRUCTURAL)**



CLIENT		PROJECT	PANIPAT _ HGU			IMIR NO						
CLIENT PROJECT NO		2910A70M	ITP NO				DATE					
SR. NO.	ITEM	DESCRIPTION	SIZE & THK	SPECIFICATION	MANUFACTURER / VENDOR	UNIT	QTY	HEAT / LOT NO	TC NO.	PO / INVOICE NO	CHECK TEST REQUIREMENT	REMARKS
REMARK												
	VE -QC			CLIENT QC / ENGINEER								
SIGNATURE												
NAME												
DATE												
VE/QA FORMAT/18 REV.2												



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES



INWARD MATERIAL INSPECTION REPORT (WELDING CONSUMABLES)

CLIENT :		PROJECT: PANIPAT _ HGU				IMIR NO		
CLIENT PROJECT NO. : 2910A70M		PROCEDURE NO.:				DATE		
SR. NO.	CONSUMABLE	BRAND	DESCRIPTION	SIZE	BATCH NO	SFA NO	DATE OF MANUFACTURE	REMARKS
REMARK:								
	VE-QC				CLIENT QC / TPI			
SIGNATURE								
NAME								
DATE								

VE/QA/FORMAT/02 REV.2



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES**



FITUP-WELD VISUAL INSPECTION REPORT

CLIENT				CLINET PROJECT NO					REPORT NO						
PROJECT									DATE						
SR NO	DRAWING NO.	REV.NO.	ASSEMBLY NUMBER	QTY (NOS)	ITEM MARK NO.	HEAT NUMBER	IMIR NUMBER	TYPE OF JOINT	FITUP INSPECTION BY / DATE		WPS NO.	WELDER NO.	WELD VISUAL INSPECTION BY / DATE		REMARK
									VE	CLIENT / TPIA			VE	CLIENT / TPIA	
REMARK:															
	VE QC								CLIENT / TPI						
SINGNATUR E:															
NAME :															
DATE :															

VE/QA/FORMAT/34A REV.1



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES**
MAGNETIC PARTICLE TESTING REPORT



JOB DETAILS

CLIENT		REPORT NO.	
PROJECT	PANIPAT _ HGU	REPORT DATE	
CLIENT PROJECT NO	2910A70M	TEST DATE	
ITP NO.		ACCEPTANCE STANDARD	
SPEC NO			

TEST DETIALS

Surface Condition:		Extent of examination:	
Examination Stage:		Post Cleaning:	
Technique:		Magnetization:	
Lighting Equipment:		Medium:	
Lighting Intensity:		Yoke Spacing:	
Particle:		Yoke Sr. No.	
Yoke Make and model:		Particle Batch No:	
Contrast :		Contrast Batch No:	

RESULT SUMMARY

SR. No.	DWG NO.	ITEM / TAG NO / SPOOL NO	JOINT NO	WELDER NO.	WELD TYPE	MATERIAL	SIZE	THK. (MM)	TEST RESULT	REMARKS

NOTE	JOINT IS ACCEPTED IF "NO RELEVANT INDICATION" & REPAIR IF "LINEAR / ROUNDED INDICATION" OBSERVED.		
	EXAMINED BY (LEVEL I / II)	APPROVED BY (LEVEL II / III)	WITNESSED/ APPROVED / REVIEWED BY
SIGN.			
NAME			
DATE			

VE/QA/FORMAT/29 REV.2



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED GROUP OF COMPANIES



RADIOGRAPHY TEST REPORT

CLIENT:				CLIENT PROJECT NO.: 2910A70M					REPORT NO:					
PROJECT: PANIPAT _ HGU									RT. Date:					
ITP No:		Procedure No :							Test Date:					
Source :		Film :							Penetrometer :					
Strength:		Sensitivity:							Density :					
Acceptance Standard :		Screen : Lead							Front :		Back :			
Sr. No	Drawing no / Line No		Spool no / Tag No	Joint no	Welder No	Size	Thk.	SFD	EXPO TIME	Technique	Segment	Film Size	Observation	Result
LEGENDS:														
BT-BURN THROUGH, CK-CRACK, CP-CLUSTER POROSITY, CR-CUT & REWELD, CS-CHECK SURFACE, EP-EXCESS PENETRATION, DP-DEPRESSION, LF-LACK OF FUSION, LM-LOOSE MATERIAL, LP-LACK OF PENETRATION, MM-MISMATCH, PO-POROSITY, SI-SLAG INCLUSION, TI-TUNGSTEN INCLUSION, UC-UNDERCUT, RS-RESHOOT, RT-RETAKE, MRS-MERGE & RESHOOT, SM-SCREEN MARK, PM-PROCESS MARK, NM-NAIL MARK, FM-FIM MARK, WM-WATER MARK, LD-LOW DENSITY, HD-HIGH DENSITY														
Sign	VE QC (I-II/III)							CLIENT-QC / TPI						
Name														
Date														
VE/QA/FORMAT/07 REV.3														



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES
ULTRASONIC TEST REPORT



JOB DETAILS

CLIENT		REPORT NO.	
PROJECT	PANIPAT _ HGU	REPORT DATE	
CLIENT PROJECT NO.	2910A70M	TEST DATE	
ITP NO.		ACCEPTANCE STANDARD	
SPEC NO			

TEST DETIALS

Surface Condition:		Extent of examination:	
Examination Stage:		Examination Surface:	
Technique:		Basic Cal. Block:	
Equipment Model & Make:		Reference Block Id:	
Equipment No:		Scanning Sensitivity level:	
Couplant:		Ref. Sensitivity level:	

CALIBRATION DETAILS

SEARCH UNIT SR. NO.		TEST RANGE	
MODEL		REF.DB	
WAVE MODE		TRANS. CORR.	
FREQ.		REFER ANGLE	

BEAM PATH (MM)

1	2	3	1	2	3

RESULT SUMMARY

SR. NO.	DWG NO.	ITEM / TAG NO	JOINT NO	WELDER NO.	WELDING PROCESS	WELD TYPE	MATERIAL	SIZE	THK. (MM)	DISC. TYPE	TEST RESULT	REMARKS

NOTE	JOINT IS ACCEPTED IF "NO RELEVANT INDICATION" & REPAIR IF "LINEAR / ROUNDED INDICATION" OBSERVED.		
	EXAMINED BY (LEVEL I / II)	APPROVED BY (LEVEL II / III)	WITNESSED/ APPROVED / REVIEWED BY
SIGN.			
NAME			
DATE			

VE/QA/FORMAT/50 REV.2



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES
FINAL DIMENSION INSPECTION REPORT (STRUCTURAL)**

CLIENT:

CLIENT PROJECT NO.:

REPORT NO:

PROJECT:

DATE:

VE QC

CLEINT-QC/TPI

SIGNATURE

NAME _____

DATE

VE/QA/FORMAT/20A REV.0



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES**



STRUCTURE TRIAL ASSEMBLY INSPECTION REPORT

CLIENT		REPORT NO	
PROJECT	PANIPAT _ HGU	DATE	
CLIENT PROJECT NO.	2910A70M	ITP NO	
DETAILS OF INSPECTION ITEM			
DWG NO.			
REV NO			
ITEM / TAG NO.			
1. All Dimensions are Checked as per drawing at location and found within acceptable limit. 2. Connecting members are bolted with primary members using the required size of bolt. 3. Levelness (Water Level) checked and found within ± 2 mm. 4. Identification-Mark no. / hard punched on each members 5. Assembly as per Erection Drawing Dimesion,diagonal,distortion & Water level checked found Satisfactory.			
REMARK			
	VE QC	CLIENT QC / TPI	
SIGNATURE			
NAME			
DATE			

VE/QA/FORMAT/87 REV.00



**VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES**



SURFACE PREPARATION & PAINTING REPORT (STR)

CLIENT		PROJECT		REPORT NO			
WO NO		ITP NO		DATE			
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
BLASTING / SURF. PREP.							
PRIMER APPLICATION							
MIO COAT							
FINISH COAT							
TOUCH-UP/REPAIR COAT							
SURFACE CONDITION							
ORIGINAL STATUS		METAL CONDITION		METAL RUST GRADE			
SURFACE PREPARATION							
METHOD		PREP. STANDARD					
ABRASIVE TYPE		ABRASIVE BRAND		ABRASIVE BATCH			
SURFACE PROFILE		PROFILE RANGE		INSTRUMENT			
MILL SCALE		SALT TEST REQUIRED		SALT TEST READING			
DUST LEVEL							
PRIMER COATING							
PRIMER PAINT/SHADE		APP. METHOD		PRIMER DATE			
PAINT MANUFACTURER		BASE		TIME			
PRIMER PAINT IMIR NO		MANUFACTURE DATE		HARDNER			
DFT RANGE		PAINTING SYSTEM		SHELF LIFE			
INTERMEDIATE COATING							
INTERMEDIATE PAINT/SHADE		APP. METHOD		INTERMEDIATE DATE			
PAINT MANUFACTURER		BASE		TIME			
PAINT IMIR NO		MANUFACTURE DATE		HARDNER			
DFT RANGE		PAINTING SYSTEM		SHELF LIFE			
FINAL COATING							
FINAL PAINT/SHADE		APP. METHOD		FINAL DATE			
PAINT MANUFACTURER		BASE		TIME			
PAINT IMIR NO		MANUFACTURE DATE		HARDNER			
DFT RANGE		PAINTING SYSTEM		SHELF LIFE			
SR. NO.	DRAWING NO.	TAG NO	QTY	Average DFT		REMARKS	
				PRIMER	INTERMEDIATE		FINAL
NOTE:							
	VE QC			CLIENT QC / TPIA			
SIGN							
NAME							
DATE							

CLIENT		PROJECT			REPORT NO		
WO NO		ITP NO			DATE		
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
BLASTING / SURF. PREP.							
PRIMER APPLICATION							
MIO COAT							
FINISH COAT							
TOUCH-UP/REPAIR COAT							
SURFACE CONDITION							
ORIGINAL STATUS		METAL CONDITION			METAL RUST GRADE		
SURFACE PREPARATION							
METHOD		PREP. STANDARD					
ABRASIVE TYPE		ABRASIVE BRAND			ABRASIVE BATCH		
SURFACE PROFILE		PROFILE RANGE			INSTRUMENT		
MILL SCALE		SALT TEST REQUIRED			SALT TEST READING		
DUST LEVEL							
PRIMER COATING							
PRIMER PAINT/SHADE		APP. METHOD			PRIMER DATE		
PAINT MANUFACTURER		BASE			TIME		
PRIMER PAINT IMIR NO		MANUFACTURE DATE			HARDNER		
DFT RANGE		PAINTING SYSTEM			SHELF LIFE		
ACTUAL DFT							
INTERMEDIATE COATING							
INTERMEDIATE PAINT/SHADE		APP. METHOD			INTERMEDIATE DATE		
PAINT MANUFACTURER		BASE			TIME		
PAINT IMIR NO		MANUFACTURE DATE			HARDNER		
DFT RANGE		PAINTING SYSTEM			SHELF LIFE		
ACTUAL DFT							
FINAL COATING							
FINAL PAINT/SHADE		APP. METHOD			FINAL DATE		
PAINT MANUFACTURER		BASE			TIME		
PAINT IMIR NO		MANUFACTURE DATE			HARDNER		
REQUIRED DFT RANGE		PAINTING SYSTEM			SHELF LIFE		
ACTUAL DFT							
SR. NO.	TEST COUPON SIZE & QTY	TEST METHOD	FREQUENCY	ACCEPTANCE VALUE (TOLERANCE : 0 or 1)		RESULT	

ADHESION TEST EVIDENCE

NOTE:

	VE QC	CLIENT QC / TPIA
SIGN		
NAME		
DATE		



VISHAL ENTERPRISE & VRISHAL ENGINEERING PRIVATE LIMITED
GROUP OF COMPANIES
INSPECTION RELEASE NOTE



CLIENT				REPORT NO.				
PROJECT	PANIPAT _ HGU			DATE				
CLIENT PROJECT NO.	2910A70M							
SR. NO	DRAWING NO.	REV NO.	ASSEMBLY NO	QTY	FINAL DIMENSION REPORT	TRIAL ASSEMBLY INSPECTION	PAINTING REPORT	REMARKS
SIGNATURE	VE QC			CLIENT QC/TPI				
NAME								
DATE								
VE/QA/FORMAT/30 REV.3								