OWNER REFERENCE	
PO NO.	04/006390/20200335
PO DATE	31/07/2020
PROIECT CODE	Nil

SILVERLINE POWER INFRASTRUCTURE PVT.LTD.

PLOT NO.100, GIDC ESTATE, POR-RAMANGAMI, VADODARA QUALITY ASSURANCE PLAN FOR CABLE TRAYS

PROJECT	VRMP,HPCL, VIZAG (Project)
QAP NO.	SPIPL/AFPL/2020-21
REV. NO.	
DATE	05/08/2020
CONTRACTOR	
CLIENT	AIROIL FLAREGAS PVT. LTD.

A Saw Material as per internal Project Code Specifications Major Per HEAT As Per IS 2002 / 15 As Per IS														
Material as per internal Project Code Specifications Per HEAT Material as per internal Project Code Specifications Major Code Specifications Per HEAT Material as per internal Project Code Specifications Major Code Specifications Major Code Specifications Major Code Specifications Per HEAT Material as per internal Project Code Specifications Major Code Specifications Per HEAT Material as per internal Project Code Specifications Major Code Specifications Per HEAT Major Code Specifications Major Code Specifications Per HEAT Per	Sr. No.		Type of Check	Characteristics	Classification	Quantum		Acceptance Norms						Remarks
Material as per internal Project Code Specifications Major Per IRAT As Per S 2002 / Is As Per Is 2002 / Is As	_	Day Matarial								M	L	С	0	
MS Sheet Dimensional Material as per internal Project Code Specifications Major Per HEAT Major Per HEAT Major Major Major Major Major Per HEAT Major Major Per HEAT Major Major Major Major Per HEAT Major Major Per HEAT Major Major Major Major Per HEAT Major Major Per HEAT Major Major Per HEAT Major Major	A1		Visual		Major	Per HEAT	internal Project Code	internal Project Code		P	x	R	R	
NS Sheet Physical Test Material as per internal Project Code Specifications Major Per HEAT As Per IS 2062 / IS As Per IS 2062 / IS Submitted Submitted Submitted Submitted Submitted Per IS 1079 MS Sheet Chemical Test Material as per internal Project Code Specifications Major Per HEAT As Per IS 2062 / IS As Per IS 2062 / IS Submitted Submitted Per IS 1079 MS Sheet Internal Internal Project Code Specifications Major Per HEAT As Per IS 2062 / IS As Per IS 2062 / IS Submitted Per IS 1079 MS Sheet Internal Material as per internal Project Code Specifications Major Code Specifications Major Code Specifications Major Submitted Per IS 1079 Material as per internal Project Code Specifications Major Submitted Major Code Specifications Major Code Specifications Major Submitted Major Code Specifications Major Material as per internal Project Code Specifications Major Submitted Major Material Major Material Major Material Major Majo	A2	M S Sheet	Dimensional		Major	Per HEAT	internal Project Code	internal Project Code		P	x	R	R	
Material as per internal Project Code Specifications Major Per HEAT As Per IS 2062 / IS 1079 Malor Code Specifications Material as per internal Project Type Cable Typ	А3	M S Sheet	Physical Test		Major	Per HEAT			Manufacturer Test Certificates Will Be	x	x	R	R	
Major Per HEAT Major Per HEAT Major Major Per HEAT Major Maj	A4	M S Sheet	Chemical Test		Major	Per HEAT			Manufacturer Test Certificates Will Be	x	х	R	R	
Jadder and Perforated Visual Perforated Project Code Specifications Project Code Specifications Project Repetition of 100 Nos. Progress Proma lot of 100 Nos. Progress Progress Process Proces	A5	M S Sheet	Inspection		Major	Per HEAT	, ,	,		P	х	R	R	
Jadder and Perforated Visual Perforated Project Code Specifications Project Code Specifications Project Repetition of 100 Nos. Progress Proma lot of 100 Nos. Progress Progress Process Proces	В	Process Inspec	tion											
Perforated Trye Cable Trays Adder and Perforated Trye Cable Trays Dimensional Perforated Tray Dimensional Perforated Tr	B1	Ladder and Perforated Type Cable			Major	Sample From a lot	Specifications / Approved	Specifications / Approved		P	x	R	R	
Perforated Trays and Perforated Process Process Process Striping Test Striping	B2	Perforated Type Cable	Dimensional		Major	Sample From a lot	Specifications / Approved	Specifications / Approved		P	x	R	R	
Hot Dip Galvanizing Process Tinc Coating Process Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Test Coating Striping Test Tray 460 Gm/m² For Perforated Tray 650 Micron For Ladder Tray For Perforated Tray 650 Micron For Ladder Tray Some Sample Test Coupen Per PO Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 As Per IS 2629 Test Certificates X P W R Approved With Commented Commented One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 Test Certificates X P W R Commented	В3	Perforated Type Cable	Inspection		Major	Sample From a lot	Specifications / Approved	Specifications / Approved		P	x	R	R	
Hot Dip Galvanizing Process Tinc Coating Process Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Test Coating Striping Test Tray 460 Gm/m² For Perforated Tray 650 Micron For Ladder Tray For Perforated Tray 650 Micron For Ladder Tray Some Sample Test Coupen Per PO Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 As Per IS 2629 Test Certificates X P W R Approved With Commented Commented One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 Test Certificates X P W R Commented														
Hot Dip Galvanizing Process Tinc Coating Process Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Test Coating Striping Test Tray 460 Gm/m² For Perforated Tray 650 Micron For Ladder Tray For Perforated Tray 650 Micron For Ladder Tray Some Sample Test Coupen Per PO Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 As Per IS 2629 Test Certificates X P W R Approved With Commented Commented One Sample Test Coupen Per PO As Per IS 2629 As Per IS 2629 Test Certificates X P W R Commented	c I	COATING												
Mass of Zinc Coating by Striping Test Code Specifications Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Uniformity of Zinc Coating Thickness in Microns Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Tray 460 Gm/m² Tray 460 Gm/	C1	Hot Dip Galvanizing			Major	-	As Per IS 2629	As Per IS 2629		P	х	R	R	7-51-0333, Rev. 3
Uniformity of Zinc Coating Thickness in Microns Material as per internal Project Code Specifications Major One Sample Test Coupen Per PO Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² As Per IS 2629 Tray 65 Micron For Ladder Tray 85 Gm/m² Tray 65 Micron F	C2	Coatings by	Thickness in		Major		Tray 460 Gm/m² For Ladder Tray	Tray 460 Gm/m ² For Ladder Tray	Test	x	P	v	R	
Coupen Per PO Coupen Per PO As Per IS 2629 As Per IS 2629 Certificates Certificates Coupen Per PO Coupen Per PO Coupen Per PO As Per IS 2629 Certificates Coupen Per PO Coupen Per PO Coupen Per PO As Per IS 2629 As Per IS 2629 Certificates Certificates Coupen Per PO Coupen Per PO As Per IS 2629 As Per IS 2629 Certificates Coupen Per PO As Per IS 2629 Certificates Coupen Per PO Coupe	С3		Thickness in		Major		Tray 65 Micron For Ladder Tray	Tray 6 5 Micro n For Ladder Tray		x	P	w	R	
Code Specifications Coupen Per PO As Per IS 2629 As Per IS 2629 Certificates A P W R DEPT.	C4	Hammer Test	On Zinc Coating		Major		As Per IS 2629	As Per IS 2629		x	P	w	R	AREGA,
SNDS: 1) M- Manufacturer. 2) L- Manufacturer Testing Laboratory. 3) C- Contractor (If Any). 4) O - Client. 5) P-Perform. 6) V-Verify. 7) W-Witness. 8) R-Review	C5			Code Specifications	-	Coupen Per PO			Certificates	x	P	w	R	
Moreo	EGENDS:	1) M- Manufact	urer, 2) L- Manu	facturer Testing Laboratory, 3) C-0	Contractor (If Ar	ıy), 4) 0 - Client, 5) P-	Perform, 6) V-Verify	y, 7) W-Witness, 8) I	R-Review					* *