

IVR-050101110924/1-1-Rev.0

General:												
TUV India Control Number:(SAP Number)		050101110924/1 (8122525640)		Branch:				Mumbai				
Notification Number:			Email Noti	Email Notification		Date(s) of Inspection:			18/03/2024			
Project Name & Location:					Inspection L	Inspection Location:			Smash Enterprise, Bhosar, Pune.			
TUV India Client Name:			Thermo Er Ltd.	Thermo Engineering India Pvt. Ltd.		End User Name:						
DEC / PMC / EPC Name:(If applicable)			-		DEC / PMC / EPC Assignment Number: (If applicable)				-			
Vendor Name & Location:			Smash En	Smash Enterprizes		P.O. Number: (Client PO on Vendor)			P14304 Dated 12/02/2024			
Sub Vendor Name & Location:			-		P.O. Number: (If applicable - Vendor PO on Sub Vendor)							
Stage	s Of Inspectio	n:		,								
☐ Kick Off / Pre Inspection Meetin			ing	☐ Material Identifica	tion	ion			Stages			
☐ Document Review				☐ Final Inspection		☐ Re-Insp			ection			
Item Description:												
PO Item No.	Item Code	Item Descr	ption / Ident	r	UOM P.O. Quanti		ty	Offered Quantity	Acceptable Quantity			
-	-		0 Air LP/HP T	(-SF01] Subcontract Fal andem Risers and Supp		each 12			12	REFER CONCLUSION		
Refere	ence Docume	nts:								L		
Sr. No.	Document Name Clie		lient Docum	ent Document Number		Vendor Document Number			Approval Status			
1	PR/MR/ARM -				-				-			
2	QAP/ITP/QCP -				QAP/ENC/02			Approved By client through Mail Dated on 18.03.24				
3	Drawing(s) -				STD-ENV061630-FS201B			Approved By client through Mail Dated on 18.03.24				
4	Datasheet(s) -				-			-				
5	Procedure(s) -				-			-				
6	Others(Specify) -				-			-				
Inspection Activities Carried Out:												
Stages Witnessed:												
1 PO- #P14304, DT-02/12/24 Offered items ENV0616X30 Air LP/HP Tandem Risers. 12 Nos. As Per QAP Stage No. 2- Preparation and Setup. i) Visual inspection carried out for Air LP/HP Tandem risers found free from surface defect found acceptable.												

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ii) Dimension inspection carried out for offered Air LP/HP Tandem Risers checked Tack welding, Fit up, Bevel Angle, Root gap, Total length, Width, Slot Dia, Slot length, Plate Thickness, Centre distance, Bracket Support Orientation, & Checked Flange OD, PCD, Number



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	of holes ,hole diameter as per standard specification found acceptable. iii) Co-relation of material test certificate along with material marking checked for material grade, Heat number/ Batch number Manufacture details found in order.							
Documents Reviewed:								
1 1.All measuring instruments / equipment verified proper identification, calibration status, traceability to national standards & found acceptable.								
2 2.MTC reviewed as per standard specification, and verified chemical composition and mechanical properties meets to the respective standard found satisfactory.								
Details of Equipment(s) / Instrument(s) used for measuring / testing During Inspection:(Refer Notes)								
Sr. No.	Detail of Equipment(s)/	Range	ID	Validity till Date	Calibration Certificate Number	NABL / OTHER CERT. BODIES / NABL Traceability Please tick or Write Yes (	NON-NABL	
	Instrument(s)					See Note 1 & 2	See Note 3	
1	Digital Vernier Caliper	0-200mm	SE/VER/02	11.04.24	ICS/202304/142/008, 12.04.23	Yes	-	
2	Measuring Tape	05 mtr.	SE/MT/01	11.04.24	PL/23/04/290, 12.04.23	Yes	-	
2) Visiting inspector to ensure continued suitability for intended use, periodic maintenance, proper identification and valid calibration records and traceability to known National / International standards of the measuring instrument(s) / testing equipment(s).  3) Non NABL: If the calibration certificate(s) for the measuring instrument(s) / equipment(s) used during inspection do not have traceability to NABL / Other certifying bodies, then the scope of review is limited only to technical content in the calibration certificate.  4) In lieu of table above inspectors may collect master list from manufacturer / vendor/ sub vendor with all above details clearly highlighting the details of instrument(s) / equipment(s) used during inspection.								
Conclu	ısion :							
Offered Stages Acceptable. For remaining stages refer pending activities. IRN can not be issued for all PO items because activities balance as per QAP/ITP/QCP.								
Pendiı	ng activities from	this Visit:						
None								
Identii	fication of inspect	ted Item(s):						
Areas	of Concerns:							
None								
Non C	onformities raised	l / Discrepanc	ies observed d	uring inspection	(If Any, Mention TUV India NCR Number):			
None								
Attach	nments:							
П	Inspection records - IVR + Supporting Total Page Nos.							
V	Inspection Photos – 4 to 6							
Auth	orised Signature:							
TUV	ndia representati	ive:			Vendor / Sub Vendor Representative	(If Applicable):		
	J	**************************************	Vision Services					

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Name: MD Taseen	Date:22/03/2024	Name:				
Distribution List: ▼ TUVI Client / End User ▼ TUVI Executing Branch / TUV Originating Branch ▼ Vendor / Sub Vendor						
Revision Number (If Applicable) [0]: - This Document Supersedes IVR No. :-						

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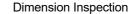
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#### Inspection Pictures:

#### **Dimension Inspection**







**Dimension Inspection** 

**Dimension Inspection** 





**Dimension Inspection** 

**Dimension Inspection** 





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#### Inspection Pictures:

#### **Dimension Inspection**





**Dimension Inspection** 



Heat No. Verification

Thickness Measurement





Checked Orientation.

**Dimension Inspection** 





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#### Inspection Pictures:

#### **Dimension Inspection**



**Dimension Inspection** 



**Dimension Inspection** 



Thickness Measurement



**Dimension Inspection** 



**Dimension Inspection** 



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