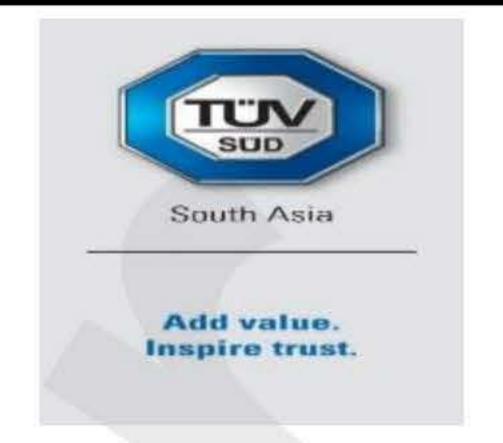
TÜV-SÜD South Asia Pvt. Ltd., INDIA 1st & 4th Floor, No: 11 & 13, Origin Towers- Type 2, Dr. Vikram Sarabhai Instronic Estate,

**INSPECTION VISIT REPORT** 

No:-RBB/2023/001 Date:-14.07.2023



Thiruvanmiyur, Chennai – 600041

	TÜV-SÜD Ref. No.		IND-024385			
2.	TÜV-SÜD customer Name		M/S MECHAIR			
3.	End User	•				
4.	Project	;	•••			
5.	Supplier/Manufacturer	8 <b>.</b> €01 3 <b>.</b> €01	M/S MECHAIR			
6.	Purchase order No	•	MPO-2324-00302 dated 13.07.2023/ TSSA QUOTATION ACCEPTANCE MAIL DATED 13TH JULY 2023			
7.	Scope of Inspection	8 <b>-</b> 01 2 <b>9</b> -21	HYDRO TEST WITNESS & VERIFICATION OF ALUMINIUM PIPE SPOOLS (6063-T6)			
8.	Material offered	•	ALUMINIUM PIPE SPOOLS (6063-T6)			
9.	Contacted person	**;	Mr. PRAKASH, DEPUTY MANAGER, MOBILE NO.: 9791165949			
10.	Place & Date of Inspection	•	NO. 1/1, GULAM MURTHUZA STREET, WALLAJAH ROAD, CHENNAI: 600 002 GST NO: 33CGEPS8943Q1ZH WEBSITE: WWW.MECHAIRGROUP.COM			
			in to iso/ile 17025 for the re	eievani te	sts, range accuracy and calibra	tion validity.
			in to isofile 17025 for the re	eievaiit te	sts, range accuracy and cambra	tion validity.
	Confirming: YES ✓ NO □			elevarit te		tion validity.
	Confirming: YES ✓ NO □  Equipment is suitable	OR	Equipment calibrated		Facilities & Environmental	tion validity
	Confirming: YES ✓ NO □  Equipment is suitable  in terms of range,	OR Yes	Equipment calibrated traceably to national	Yes≠	Facilities & Environmental conditions for	
	Confirming: YES ✓ NO □  Equipment is suitable	OR	Equipment calibrated traceably to national		Facilities & Environmental	
	Confirming: YES ✓ NO □  Equipment is suitable  in terms of range,	OR Yes	Equipment calibrated traceably to national or international standards	Yes≠	Facilities & Environmental conditions for measurement are	Yes <del>/ No</del>
	Equipment is suitable in terms of range, least count, accuracy	Yes	Equipment calibrated traceably to national or international standards Use of equipment by	Yes+	Facilities & Environmental conditions for measurement are maintained	Yes <del>/ No</del>
	Equipment is suitable in terms of range, least count, accuracy  Unique identification of equipment  * If measuring instrument	Yes:  No  used	Equipment calibrated traceably to national or international standards Use of equipment by competent person during inspection / test report	Yes/ No Yes/ rts verifie	Facilities & Environmental conditions for measurement are maintained	Yes <del>/ No</del> nply to
12.	Equipment is suitable in terms of range, least count, accuracy  Unique identification of equipment  * If measuring instrument requirement of calibration deemed as accredited.	Yes:  No  Yes:  Yes:  Yes:  Yes:	Equipment calibrated traceably to national or international standards Use of equipment by competent person during inspection / test report	Yes/ No Yes/ No rts verifie dited labo	Facilities & Environmental conditions for measurement are maintained  Validity of Calibration  d for assessing conformity, contactory, this inspection report services.	Yes <del>/ No</del> nply to





Name: PRAKASH

Mobile: +91 9791165949

For TÜV-SÜD South Asia Private Limited

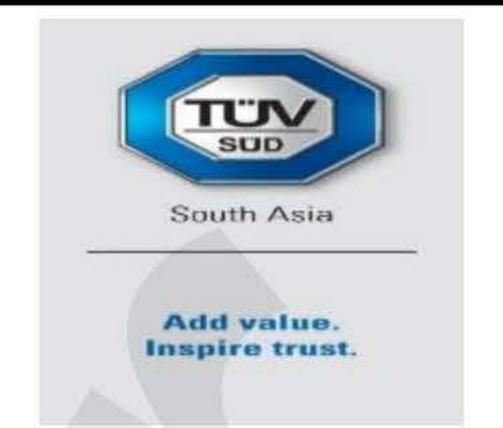


Name: RAJAN BABU BOSE Mobile: +91 9344864637 TÜV-SÜD South Asia Pvt. Ltd., INDIA 1st & 4th Floor, No: 11 & 13, Origin Towers- Type 2, Dr. Vikram Sarabhai Instronic Estate,

Thiruvanmiyur, Chennai – 600041

# INSPECTION VISIT REPORT

No:-RBB/2023/001 Date:-14.07.2023



Found Satisfactory	
Not Conform E 1 to 6	X
Accepted under Deviation (with written document from Purchaser mandatory)	X
Pending for Further Work <del>- Testing/Painting /</del> Finishing / Packing / Marking	X

#### **Reference Document:**

- TSSA Quotation Acceptance by M/s MechAir.
- Drawing Number: As per offer list.
- **Detail of Inspection Activity:-**

### Annexure A for the items offered for inspection

Sr. No	ITEM DESCRIPTION	Drg. Nos.	Test Pressure (Bar)	Holding Time (Mins)	OFFERED QTY
1	DN20	MECH-MP-200-001 Rev. 00	30	30	01
2	DN25	MECH-MP-200-002 Rev. 00	30	30	01
3	DN40	MECH-MP-200-003 Rev. 00	30	30	01
4	DN50	MECH-MP-200-004 Rev. 00	30	30	01
5	DN63	MECH-MP-200-005 Rev. 00	30	30	01
6	DN80	MECH-MP-200-006 Rev. 00	30	30	01
7	DN100	MECH-MP-200-007 Rev. 00	30	30	01
8	DN150	MECH-MP-200-009 Rev. 00	30	30	01
9	DN200	MECH-MP-200-010 Rev. 00	30	30	01

- Witnessed the hydro test for the Aluminium Pipe spools offered as pe the offered list Annexure A at 30 bar pressures individually for a holding time of 30 mins each – Found No leakage or pressure drop for the specified duration of time.
- Witnessed & verified the dimensions of the Aluminium pipe spools Found in order

#### (C) Document Reviewed

Calibration Test Certificate of the Pressure gauge, Vernier caliper & screw gauge reviewed and found in order.

## **List of Calibration instruments:**

Sr. No	Instrument / Equipment No	Range of instrument/equipment	Calibration due date
1	Pressure gauge- PG-01 / Airtech	0 to 70 Kg/cm2	23.06.2024

### **Conclusion:**





Name: PRAKASH

Mobile: +91 9791165949





Name: RAJAN BABU BOSE

Mobile: +91 9344864637

TÜV-SÜD South Asia Pvt. Ltd., INDIA 1st & 4th Floor, No: 11 & 13, Origin Towers- Type 2, Dr. Vikram Sarabhai

Instronic Estate,

Thiruvanmiyur, Chennai – 600041

## **INSPECTION VISIT REPORT**

No:-RBB/2023/001 Date:-14.07.2023



- Hydro test Witness found satisfactory.
- Reviewed Aluminum raw material TC's as per EN 573-3:2007(E) & Std: EN 755 -2-2008 (E).

### (E)Enclosure:

NA











Mobile: +91 9791165949

