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## **About Us**



Established in 1974, Karnataka Metal Company has a global presence exporting out of Bangalore, India. We are known for our wide range of products, customer service, and fair trading practices.



Head Office & Retail



Warehouse





Unit I - Glass



Unit II - Aluminium



Unit III - Machining



# Who we are

#### Our Motto

To have a corporate infrastructure with an open-door policy.

We believe in the concept of win-win in all our transactions, and our open-door policy helps us to honour the customers' need for flexibility in today's rigid environment. In an industry that is largely disorganised, our value system ensures the best service, while maintaining the highest standards of quality, transparency and fair practice.

#### Mission

At KMC, we aspire to be the best in our industry, not the biggest. We aim to provide our customers the quality of the biggest companies while being as flexible and nimble as the smallest.

#### Vision

To nurture and cultivate our employees, shareholders and be a part of the ecosystem that nourishes, provides and looks after all of its stakeholders. To stand the test of time, handle all extremes, and no challenge that can't be conquered.



# **Our Journey**

1974 TO 2005

A humble start with trading aluminium in Bangalore and setting up Extrusion plants in Hyderabad & Chennai.

2007

Ventured into Hospitality with Edha Suites and established a retail outlet in Calicut, Kerala.

2008

Began distribution of Aluminium Composite Panels.

2009

Entered into the Glass retail industry.

2013

Commissioned a Glass processing plant in Bangalore and opened a regional office for Kerala in Kochi.

2019

Commissioned an aluminium extrusion unit & machining center in Bangalore.



## What we do

#### **Aluminium**

- Extrusion of commercial & custom profiles
- Retail of aluminium profiles, sheets, coils & ACP



#### **Glass**

- Processing of flat glass (Tempering, DGU, Lamination, Frosting)
- Retail of all kinds of flat architectural & decorative glass

## Machining & Finishing

- Industrial machining of extruded profiles & components
- Surface finishing of extruded profiles (shot blasting, powder coating, anodising)





## **Our Reach**

























# Aluminium extrusions

KMC first started with aluminium trading in 1974. While we have expanded to have our own manufacturing facilities, we continue to offer aluminium profiles, sheets and ACP on retail to honour the industry where we got our start.

We have been in the aluminium industry for almost 5 decades and have the experience of starting and running 3 extrusion facilities in Hyderabad, Chennai and Bangalore.

We provide profiles of the highest quality, extrude significantly complex shapes, and take pride in being flexible and responsive to small orders.

### Industries served so far:

- Solar Energy
- Hardware Systems
- Furniture & Lighting
- Locomotive & Automotive Appliance Manufacturing
  - Building & Construction



# Aluminium retail

- Our trading unit is placed in the heart of the city where we maintain 100 tons stock of profiles, sheets & ACP.
- We began trading ACP in 2000 and have been authorised regional distributor of Aludecor since 2008.
- We provide seamless and transparent service in an industry that is known for unethical business practices.
- Our commercial profiles on retail are of far superior quality than is generally available in the market.

## What we offer:

- Commercial profiles
- ACP

- · GEQ sheets & coils
- Checkered sheets



# Certified by the best

We are TUV Nord ISO 9001 certified and have an end-to-end traceable process flow.

We maintain both IS and EN standards of production at our facilities depending on the customer's requirement.

We are approved by the largest companies in the systems manufacturing industry to the likes of Technal, Alufit and Hafele among others.

In the industrial segment we have managed to adhere to German precision & quality standards.











# Small, but better

As a smaller extruder with a tight-knit team we are far more capable of meeting a range of varying quality and process demands from a customer.

For example, a lighting customer would require a diffuser to fit in. While extruding the material our team will check all the profiles against a diffuser sample provided by the customer.



## Production capability:

- We have 2 Presses (4, 6 & 7in.) with a production capacity of 450 tons/month.
- With have an in-house foundry, quality lab, ageing furnace
   & die shop (for correction).



# **Quality Assured**

We are equipped with NABL certified equipment to measure properties over our entire production process:

- German Spectrometer for Chemical Composition.
- Universal Testing Machine (UTM) & Webster Hardness Tester for Mechanical Properties.
- Japanese CNC Profile Measurement Machine, 6m Surface Table & Calibrated Instruments (Vernier, Micrometer, Bevel Protractor) – for Dimensional & Form Tolerances.
- Electrical Conductivity Meter for Electrical Conductance.





# Alloy Capabilities

- With an in-house foundry we can cast a range of alloys, tempers & control surface finish.
- We also use homogenized logs from Vedanta or NALCO as required.

63400	6063	6060	6005	606 I
IS	EN	EN	EN	EN
64430	635 I	6082	6101B	6340 I
IS	EN	EN	EN	IS

Tempers: T4,T5,T6,T66

\*We can make the entire range of 6000 series alloys







# Conscious practices

We make efforts towards conscious environmental practices as we are aware of the footprint created by the metal manufacturing industry.



#### We:

- Recycle aluminium
- Neutralize chemical waste
- Use a European dust collection system
- Dispose waste to Pollution Control Board approved vendors.

























# Surface finishing

Through our stringent alloy composition and extrusion methodology we can achieve the highest standards of surface finishes.

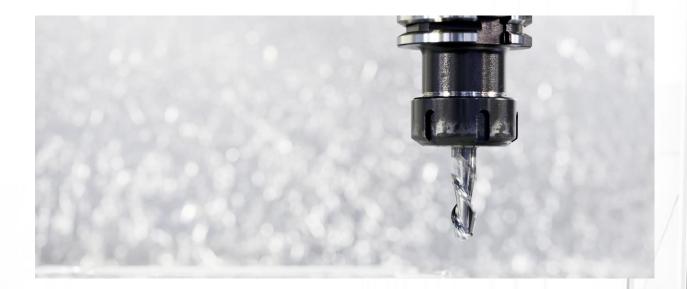


We have in-house shot-blasting and can provide chromatising, powder coating and anodising through our tie-ups with quality-tested service providers.



# One stop fabrication

With our light metal workshop, we have significant capability to cater to a range of machining and fabrication requirements.



- We have 3 cutting lines, multiple punching, drilling and tapping machines, and a vibratory deburring machine for fabrication of components.
- Our set-up is fully equipped to manufacture solar frames with 2 double mitre saws, 2 hydraulic punching presses, 2 flywheel presses and a key pressing machine.

## **Technical Datasheet**



## 63400 IS (6063)

Alloy Designation: 63400 | EN AW-6063 | EN AW-AI Mg0.7Si

Available Tempers: T4 | T5 | T6 Form Group: I

<b>Chemical Composition</b>				IS 1285:2002				Others <sup>a</sup>					
Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	٧	Remark	Each	Total b
0.3- 0.7	0.6	0.1	0.3	0.4- 0.9	0.1	-	0.2	0.2	-	-	-	0.05	0.15

a Includes listed elements for which no specific limit is shown.

Mechanical Properties (Profile) IS 1285:2002							
Extruded profile							
Temper (New)	Temper (Old)	Wall the	hickness	R <sub>m</sub> (Tensile) MPa		R <sub>p0.2</sub> (Yield) MPa	A <sub>50mm</sub> min.
		Over	Upto including	min.	max.	min.	
T4	W	-	-	140	-	80	14
T5	P	-	3.0	170	-	140	7
		3.0	12.5	150	-	110	7
T6	WP	-	-	185	-	150	7
$NOTE - IMPa = INI/mm^2 = 0.102 kgf/mm^2$							

b The sum of "Others" metallic elements 0.010 % or more each, expressed to the second decimal place before determining the sum.

# **ISO Aluminium**





### CERTIFICATE

Management system as per

ISO 9001: 2015

The Certification Body TÜV INDIA hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

#### KMC GLASS AND ALUMINIUM PRIVATE LIMITED

Unit II, No. 482, Sompura Industrial Area, 2<sup>nd</sup> Stage, Dobaspet, Nelamangala Taluk, Bengaluru Rural, Bengaluru - 562 111, Karnataka, India



operates a management system in accordance with the requirements of ISO 9001:2015 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope -

#### Manufacture and Supply of Aluminum Extruded Profiles.

Certificate Registration No. **QM 08 02082** Audit Report No. **Q 11950/2022**  Valid from 12.11.2022 Valid until 11.11.2025 Initial certification 2022

Certification Body at TÜV INDIA PVT. LTD.

Mumbai, 12.11.2022

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India cert.helpdesk@tuvindia.co.in





## PCB Aluminium





#### Consent For Operation (CFO-Air)

Consent No. A-328807 Valid upto: 30/09/2028

Karnataka State Pollution Control Board Zonal Office: Bangalore North, Urban Eco Park, 3rd Floor, 100 Feet Road, 3rd Phase, Peenya Industrial

Area, Bangalore-560058 Tele: 080-28378716

Industry Colour: ORANGE

Industry Scale: MEDIUM

(This document contains

5 pages including annexure & excluding additional conditions)

Consent Order No. A-328807

PCB ID:

40999

Date. 20/12/2021

Consent for discharge of Emissions under the Air (Prevention and Control of Pollution) Act

Ref:

1. Application filed by the industry / organization on

29/11/2021

2. Inspection of the Industry / organization / by RO,

10/12/2021

Consent is hereby granted under Section 21 of Air (Prevention & Control of Pollution) Act, 1981, (herein referred to as the Air Act) and the Rules and Orders made there under and subject to the terms and conditions as detailed in the Schedule Annexed to this order.

The Occupier is authorized to operate /carryout industry/activity & to make discharge of the emissions confirming to the stipulated standards from the premises as mentioned below:

#### Location:

Name of the Industry:

KMC Glass and Aluminum Pvt ltd

Address:

PLOT NO 482, SY NO 19 & 28, SOMPURA 2ND STAGE, THYMAGONDLU HOBLI,

NELAMANGALA TALUK

Industrial Area:

Dobaspet IIPhase,

BEERAGONDANHALLI,

Taluk:

Nelmangala,

District: Bangalore Rural

Discharge of Air emissions under the Air Act from the following stacks etc.

Sl. No. Description of chimney/outlet

Limits specified refer schedule

The details of Sources, control equipments and its specification, type of fuel, rate of emissions, constituents to be controlled in emissions etc. are detailed in Annexure-I.

The consent for operation is granted considering the following activities/Products;

Sr	Product Name	Applied Qty/Month	Unit
1	Aluminium Extrusions	300,0000	M.T

This consent is valid for the period from

07/12/2021

30/09/2028

To.

KMC Glass and Aluminum Pvt Itd

SAME AS ABOVE

#### NOTE:

The following Conditions Nil mentioned above are not applicable.

#### COPY TO:

1. The Regional Officer,

Nelamangala

for information and necessary action.

- Master Register.
- 3. Case file.

Consent Fee paid

: Rs. 24000

Page-1

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Printed from

SENIOR ENVIRONMENTAL OFFICER





















# Glass processing

- In processing we are approved with Gujarat Guardian, Asahi, Saint Gobain and adhere to their highest quality standards.
- We have a tempering line that can process the highest quality of low-e glass (u 0.03) available in the country.
- As everything is done in house we have one of the shortest lead times in the industry.
- We are a large glass processor that takes pride in taking up small/retail orders.

## Types of processing we do:

- Cutting & Polishing
- Holes & Patches
- Ceramic Frit
- Frosted

- Heat Strengthened
- Tempered (Toughened)
- Double Glazing (DGU)
- Lamination (PVB & SGP)



## Glass retail

- We maintain large stocks of glass due to the combination of our trading unit, warehouse & processing factory.
- · We deal with all types of glass used in interiors and exteriors.
- We offer processed glass (such as toughened, laminated & DGU) on retail.
- We offer glass by the biggest brands in the country such as Gujarat Guardian, Asahi and Saint Gobain among others.

## What we offer:

- Clear & Extra Clear
- Tinted & Reflective
- High Performance
- Lacquered & Mirror
- Figured & Wire Mesh
- Glass Bricks



# Project equipped

With our state of the art equipment, quality management system, ISO certification and adherence to both IS & EN standards we offer the best services as a glass processor.

This, clubbed with our complete interior & exterior product range and partnership with the best glass manufacturers makes us the ideal onestop solution for glass.



## Production capability:

- We have a tempering line with a maximum monthly production capacity of 23000 sqm.
- We can temper a minimum size of 305x305mm and a maximum of 2800x5000mm.
- We can process low-e glass with a u-value as low as 0.03.
- Our DGU line can process thickness up to 64mm and a size up to 3600x1950mm.



Certificate No: EAS/01Q/1018/0690

# Certificate of Registration

This is to Certify that the Quality Management System Of

#### KMC GLASS AND ALUMINIUM PVT LTD

28/3, Vishweshwarapura Village, Kasaba Hobli, Nelamangala Taluk, Bangalore Rural District-562 123, Karnataka, India.

Has been successfully assessed and Comply with the following standard

ISO 9001:2015

Scope of Certification

Cutting, Shaping and Toughening of Glass

Initial Issue Date: 8th Oct 2018\*

Valid From: 8th Oct 2021 Valid To: 7th Oct 2022\*

Certificate is valid for Three Years(8th Oct 2021 to 7th Oct 2024) from the date of Initial registration. Upon successful completion of Survellience audit a new certificate with an extended validity will be issued. This certificate is property of EAS and shall be returned immediately on request.





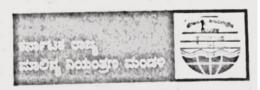


## **PCB Glass**



Regional Office - Nelamangala Kamitaka State Pollution Control Board 1st Roof, Urban Eco Park 100Pl Road, 3rd Phase 100Fl. Industrial Area, Bangalore - 560 058 Cell 9845310824 e-mail: nelamangala@kspcb.gov.in

ಪ್ರಾದೇಶಿಕ ಕಛೇರಿ : ನೆಲಮಂಗಲ 1ನೇ ಮಹಡಿ, ಅರ್ಬನ್ ಎಕೋ-ಪಾರ್ಕ್ - 100 ಅಡಿ ರಸ್ತೆ, 3ನೇ ಹಂತ, ಪೀಣ್ಯ ಕೈಗಾರಿಕಾ ಪ್ರದೇಶ ಬೆಂಗಳೂರು-560 058.



towards a cleaner Karnataka

//BY REGD.POST WITH ACK.DUE//

(This document contains......pages including annexure)

Combined Consent order no..... /PCB/BNB/IND/CFO/2013-14/ R2633 . Dated. - 5 DEC. 2013

Consent for discharge of effluents under the Water (Prevention and Control of Pollution) Act 1974 and Emissions under the Air (Prevention and Control of Pollution) Act 1981.

set 1) your application received vide Help Desk Reg No. 61511 Dtd.- 26-11-2013

2) Inspected unit by the Board officials on 25-11-2013...

---0---

Consent is hereby granted under section 25/26 of Water (Prevention and Control of Pollution) Act 1974 and under Section 21 of Air (Prevention and Control of Pollution) Act 1981 (herein after referred as the Water Act and in Air Act respectively) and the Rules and Orders made there under and subject to the terms and conditions as detailed in the schedule annexed to this order.

liment is granted to The Authorized Signatory, M/s. K.M.C. Glass Pvt. Ltd., Sy No. 28/3, Vishveshwarapura Village, lash Hobli, Nelamangala TAluk, Bangalore Rural. Authorizing him to operate their industrial plant and to make scharge of effluents and emissions from the premises as detailed below.

M/s. KMC Glass Pvt. Ltd.,

Sv No.28/3, Vishveshwarapura Village, Kasaba Hobli,

Nelamangala Taluk, Bangalore Rural

rge of effluents under the Water Act.

Description	Permitted Quantity of discharge	Limits specified refer	Place of discharge
Trade effluent	Nil	4 4	
Domestic effluent	2.4 KLD	NA	Septic tank and Soak pits





# We are specified at:

- Rail Coach Factory, Kapurthala
- KSRTC
- MSRTC
- Airports Authority of India:
   Coimbatore Airport | Shimoga Airport | Gulbarga Airport
   Vijaywada ATC | Tirupati ATC | Tiruchirapalli Airport
- Divyashree: Avance | P2
- Brigade: Padmini | Triumph | Senate
- Prestige: Leela | Technostar | Oasis | Skytech (Upcoming)
- Phoenix: Kessaku | Sparkle Mall
- Sobha: Arena | Royal Pavillion | Indraprastha | Dream Acres Lifestyle | Palm Court | Morzaria Grandeur
- Sattva: Magnus | Knowledge Point (Upcoming)
- Embassy: Manyatta Tech Park | Tech Village Block 3A (Upcoming)
- K Raheja Corp, Chennai (Upcoming)
- Shapoorji Pallonji Indian Oil, Faridabad
- · Zonasha, Bangalore
- Vamsiram, Suvarnadurga
- Biocon, Electronic city
- · Holiday Inn Express, Bangalore
- · Azim Premji University, Bangalore
- · MFAR, Delta
- · Kalyani, Camilia
- Bagmane, Angkor West (Upcoming)



### Bagmane Angkor West – Mahadevapura (Upcoming)



## Sattva Knowledge Point – Yesvantpur (Upcoming)





#### Embassy Tech Village – Kadubeesanahalli (Upcoming)



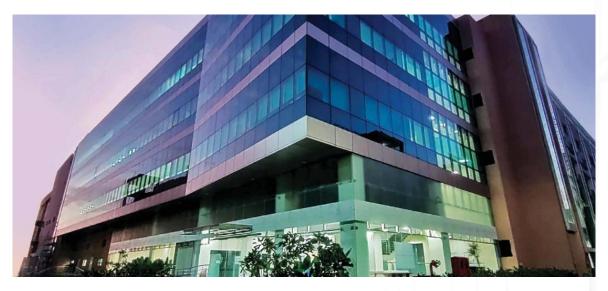
K Raheja Corp Commerzone – Chennai (Upcoming)





Prestige Skytech – Hyderabad (Upcoming)





Biocon – Electronic City

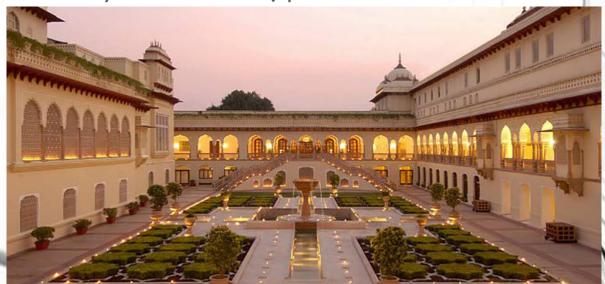


Sobha Arena – Kanakpura Road



Prestige Leela – Old Airport Road

Sobha Royal Pavillion – Sarjapur Road





### Sobha Indraprastha - Rajajinagar



Phoenix Kessaku – Rajajinagar



## Rail Coach Factory





**RCF** 

STORES/HSQ Rail Coach Factory, Hussainpur Kapurthala, 144602 Punjab, India

Letter No: STORES/HSQ / 12211322 / 504830

Dated: 27/01/2022

## M/s KMC GLASS AND ALUMINIUM PRIVATE LIMITED-BANGALORE

No.482, Sompura Industrial Area 2nd State Nelamangala Taluk, Bangalore, Karnataka, India, 562111

Sub:

Letter Of Acceptance

Ref:

- 1. Tender No. 12211322 closing date 27-10-2021 14:30 for ALUMINIUM EXTRUSION
- 2. Your bid ID 13041338 dated 27/10/2021 12:33 submitted by M/s KMC GLASS AND ALUMINIUM PRIVATE LIMITED-BANGALORE

Your offer under reference has been considered by the competent authority and it has been decided to place order on you as per the following details:-

#### **Rate Details**

<b>30547120 -</b> [O per Drawing: ]	loods, AL.I UN54112 A	EXTRUSION LENGTH=1.8M, as ALT c.]	Developmenta
Basic Rate- I Rs. ED-	Rs. <b>Forwa</b> Ni <b>l, Forwa</b>	Uncond. Discount- , Pkg rding- Rs.	Charges-

#### **Delivery Period**

Description	Delivery / Completion [Non- Severable]	Rate of Supply
For All Items / Groups	Commencement: Within 1 Days of issue of Contract, Completion: Within 180 Days	

## Inspection

Item Code	Inspection Agency
30547120	CONSIGNEE

#### Other Terms & Conditions

**KSRTC** 



e-mail: cosp@ksrtc.org"
Website:www.ksrtc.in
www.eproc.karnataka.gov.in



Phone: 080-22221321 (Ext: 224) FAX: (091)-080-22223424

## KARNATAKA STATE ROAD TRANSPORT CORPORATION

Central Offices: Stores & Purchase Department: K.H Road, Shantinagar, Bengaluru – 27

No. KST/CO/P/GEN/2/37 /2020-21

DATED: 03/03/2021

The Chief Mechanical Engineer (M)

KSRTC, Central Offices, Bengaluru – 560 027

Sir,

**Sub:** Regarding Inspection of Works of M/s. Karnataka Metal Company for supply of Aluminium Extruded Sections and Sheets/ Coils.

Ref: ASRTU/TEST/F49/256TH/WI/804/3265 Dtd: 05.02.2021

\*\*\*\*

Please find enclosed herewith above referred letter received from the Director (Technical), ASRTU, New Delhi regarding deputing the technical officers to carry out the factory inspection of the following firm.

## M/s. Karnataka Metal Company

KMC Glass & Aluminium (P) Ltd., No. 482, Sompural Indl. Area, 2<sup>nd</sup> Stage, Nelamangala Taluk, Bengaluru Rural Dist – 562 111

Ph. No.: 080-26706536

Contact Person: Mr. Ajay Kumar Agganwal

Mob. 07838444792, E-mail ID: ajay@karnatakametal.com

This is for your kind information and necessary action.

Yours Faithfully,



### Controller of Stores & Purchases

Encl: ASRTU letter and Work Inspection Proforma.

Copy to:

 The Director (Technical), ASRTU, ASRTU Bhavan, Plot No. 4-A, PSP Block, Pocket-14, Sector-8, Dwarka, New Delhi-110 077 for information.

2) M/s. Karnataka Metal Company, No. 16 & 17, Popula Bullding no. 5, A.M. Road, Kalasipalya Extn, Bengaluru- 560 002 for information.

3) M/s. Karnataka Metal Company, KMC Glass & Aluminium (P) Ltd., No. 482, Sompural Indl. Area, 2<sup>nd</sup> Stage, Nelamangala Talk, Bengaluru Rural Dist – 562 111 for information.



## **MSRTC**





Telephone: 022-23024030/4025

Fax : 022-23071423

e-mail: msrtcsnp\_cb@yahoo.com

Maharashtra State Road Transport Corporation

STORES & PURCHASE DEPARTMENT, JAHANGIR BOMAN BEHRAM MARG, MUMBAI-400 008.

## By R.P.A.D.

Our Ref. No. ST/S&P/CB/2427

Dated: .10.2021

## RATE CONTRACT NO. 49 of 2021-2022

M/s. KMC Glass & Aluminium Pvt. Ltd,

16&17, Popular Building,

A.M. Road, Kalasipalyam New Extantion,

Banglore-560 002

E mail:-sales@karnatakametal.com

Sub: Rate Contract for supply of "Aluminum Extruded Section".

REF: 1.Our E- Tender No. 2020 MSRTC\_616252\_1, dated 28.12.2020. (Tech. Bid opened on 21.01.2021 & Commercial Bid opened on

17.03.2021)

2. Your quotation submitted through e-tender System on 28.12.2020

3.Our e- mail dtd.05.07.2021

4.your e-mail dtd.15.07.2021

5. This office offer letter No.ST/S&P/CB/1855, dtd.12.08.2021

6. Your letter No. Nil, dtd. 30.09.2021

Dear Sir,

We are pleased to inform you that our requirements for supply of "Aluminum Extruded Section" will be purchased from you on Annual Rate Contract basis as per the rates, specification, terms and conditions mentioned in above referred E-Tender No. 2020\_MSRTC\_616252\_1, dated 28.12.2020 (Comm. Bid.opened on 17.03.2021) & those mentioned as below

## 1) PERIOD OF RATE CONTRACT:

The Rate Contract shall remain valid for the period of One Year commencing from 03.09.2021 to 02.09.2022 (both days inclusive)

The purchase order can be placed up to the last date of Rate Contract. However, the delivery period for the supplies should not be later than 3 months from last date of contract period.

## 2) BRAND: "KMC MAKE"

This brand should be embossed on each & every items supplied to this organization) failing witch the consignment will be liable for rejection

Sr.S.O.(G-1)

Sr.A.O.(P)

General Manager (S&P)

# Vijaywada ATC





			SAIL		П
- It	40.	CI Manhole	NECO		Н
		Covers & CI	BIC	1	Н
		Grating (9)	RIF		Н
		00,	Electro Steel Castings Ltd.	1	Н
			SKF	1	П
			Kesoram	1	Н
			Kapilansh		П
			Kartar	1	
			Неерсо	1	
- 11	41.	HDPE Pipes (6)	Geberit		
- 11		, , ,	Saint Gobain	1	П
			Savoir Faire		Н
			Manufacturing Co. Ltd.		П
			Jain Irrigation	1	
			Ori-plast	1	
			East Hoogly Agro	1	Н
Ш			Plantation Pvt. Ltd.		Н
- 11	42.	Aluminium	Alucobond (3A	Detailed technical	П
		Composite	Composites India Pvt.	specification	П
		Panels	Ltd.)	including type of	Н
		(ACP)/Honeyco	Alpolic	product i.e., FR, etc.	Н
		mb Composite	Reynobond (France)	is to be mentioned	Н
Ш		Panels/Zinc	Alubond DACS India Pvt.	in the item &	Н
Ш		composite Panels	Ltd.	technical	Н
Ш		(12)	Alcomax-Dongshin Engg	specification to	П
Ш			Corpn. (South Korea)	conform to quality	П
Ш			Alstrong Enterprises India	standards.	Н
Ш			Pvt. Ltd.		Н
			Aludecor Lamination Pvt.		Н
			Ltd.	-	Н
			Euro Panel Products Pvt.		П
			Ltd. (formerly Eurobond		Н
Ш			Industries Pvt. Ltd.)	-	Н
			Durabuild Technologies Pvt. Ltd.		Н
			- 14	-	Н
			Alstone VIVA	-	Н
Ш				-	Н
1+	43.	Structural/Weat	Alutech		H
	43.	her Sealant for	Dow Corning	-	П
		ner Sealant for structural	Sika India Pvt. Ltd.		П
- 1		Structura:	1	1	ıl

		VIVA
		Alutech
		Alutuff
		Virgo
		ALEX ACP
		Timex
43.	Structural/Weather	Dow Corning
	Sealant for structural	Sika India Pvt. Ltd.
	glazing/ACP (2)	
44.	Silicone sealant (11)	Wacker
		Dow Corning
		G.E. Plastics
		Pidilite Industries Ltd.
		FOSROC Chemicals (India) Pvt. Ltd.
		BASF India Ltd.
		STP Ltd.
		Rawl Plug
		Choksey Chemicals Pvt. Ltd.
		Supreme Bituchem India Pvt. Ltd.
		Maruti Bitumen Pvt. Ltd.
45.	Aluminium	Hindalco Industries Ltd.
	extrusions/Structural	Jindal Aluminium Ltd.
	member (4)	Bhoruka
		NALCO
		KMC Bangalore
46.	Polysulphide Sealant for	FOSROC Chemicals (India) Pvt. Ltd.
	Joints (14)	Choksey Chemicals Pvt. Ltd.
		Pidilite Industries Ltd.
		Sika India Pvt. Ltd.
		Dow Corning
		Laticrete
		Tuffseal
		Wacker
		G.E.
		STP Ltd.
		BASF India Ltd.
		Maruti Bitumen Pvt. Ltd.
		Chryso India Pvt. Ltd.
		Supreme Bituchem India Pvt. Ltd.
47.	Float Glass (8)	Saint Gobain Glass India Ltd.

ATC Tower, Tirupati C-NIL, I-NIL, O-NIL COR-11

# Tirupati ATC





Y OF INDIA	Α.	20
42	Aluminium Composite Panels	Alucobond (3A Composites India
	(ACP)/Honeycomb Composite	
	Panels/Zinc composite Panels (12)	Alpolic
		Reynobond (France)
		Alubond DACS India Pvt. Ltd.
		Alcomax-Dongshin Engg Corpn.
		(South Korea)
		Alstrong Enterprises India Pvt. Ltd.
		Aludecor Lamination Pvt. Ltd.
		Euro Panel Products Pvt. Ltd.
		(formerly Eurobond Industries Pvt.
		Ltd.)
		Durabuild Technologies Pvt. Ltd.
		Alstone
		VIVA
		Alutech
		Alutuff
		Virgo
		ALEX ACP
		Timex
43	Structural/Weather Sealant for	
43	structural glazing/ACP (2)	Sika India Pvt. Ltd.
44	Silicone sealant (11)	Wacker
	Sincone semane (11)	Dow Corning
		G.E. Plastics
		Pidilite Industries Ltd.
		FOSROC Chemicals (India) Pvt. Ltd.
		BASF India Ltd.
		STP Ltd.
		Rawl Plug
		Choksey Chemicals Pvt. Ltd.
		Supreme Bituchem India Pvt. Ltd.
		Maruti Bitumen Pvt. Ltd.
45	Aluminium extrusions/Structural	
43	member (4)`	Jindal Aluminium Ltd.
	member (4)	Bhoruka
		NALCO
		KMC Bangalore
16	Polysulphide Sealant for Joints (14)	
46	rolysulphide Sealant for Joints (14)	Choksey Chemicals Pvt. Ltd.
		Pidilite Industries Ltd.
		Sika India Pvt. Ltd.
		Dow Coming
		Laticrete
		Tuffseal
		Wacker

## **Coimbatore Airport**



## भारतीय विमानपत्तन प्राधिकरण AIRPORTS AUTHORITY OF INDIA



## **CORRIGENDUM-III**

Name of work: - Construction of New Domestic Departure Terminal Building & Associated Works including Operation and Maintenance/AICMC at Colmbatore Airport.

Tender ID: 2022\_AAI\_107310\_1

Reference may please be made to Tender Document for the above said work uploaded through CPP e-tendering portal vide Tender ID -2022\_AAI\_107310\_1

published on 25.02.2022.

 Following project specific additional makes will be part of the preferred make list subject to meeting all technical specifications and statutory compliances as applicable in the above said tender document:

Add	litional Makes
Material	Makes/Brands
Poly Carbonate Sheet	DPI Daylighting Pvt. Ltd.
Automatic Glass Door, Bollard, Boom Barner, Tyre Killer, Steel/ Wood Fire Resistant Shutter.	Avians Innovation
Metals coiling tile.	Aerolite Industries Pvt. Ltd./ Harsons eco GREEN/ K.S. Worth International Associates
HDPE Pipes/ DWC Pipe.	Keshav Kripa Polyplast (LLP)
Aluminium Extrusion/ Str Member	KMC Bangalore
WPC & PVC - Doors/ Frame/ Boards.	
False Ceiling.	K.S. Worth International Associates
Modular Furniture.	Godrei/ HNI/ Hayworth/ Whore/ Featherister Paradise/ K.S. Worth International Associates
Surge Protection Device.	DSS Electric Corporation
Cables Glands.	ROXTEC
Valves (Butterfly/ Sluice/ Check/ NRV/ Foot),	
Fire Extinguishers.	DSSAFE/ DSS Electric Corporation
Poles/ High Mast/ Decorative Poles.	Instapower

## Sattva







## SATTVA MAGNUS- Commercial Building, Hyd

**Technical Specifications- Glazing Works** 

## 46. Approved List of Materials/ Suppliers.

uminium Extrusions	Hindalco, Jindal, Bhoruka, Global, KMC Extrusions or approved equivalent.
ainless Steel	Jindal / SAIL / Spain make or approved equivalent.
PDM	Osaka/ Hanu / Avigiri or approved equivalent.
bre Glass Wool	U. P. Twiga Fiberglass Ltd., Lloyds Insulations or approved equivalent.
ock Wool	Vetrotex Ind., Lloyds insulations or approved equivalent.
luminium Composite Panel	Alucobond, Alubond, Aludecor or approved equivalent.
lear Float Glass	Saint Gobain / Asahi / Modi Float Glass or approved equivalent.
eflective Glass	St. Gobain
ilass processor – Insulated, minated and Monolithic Glass with deflective coated Glass	Fuso- Chennai/Hyd TPRS- Pondicherry Balaji Safety glass- Bangalore, St. Gobain - Chennai
Juminium Solid sheet	Hindalco, Indal, Jindal or approved equivalent
owder Coating	Akzonoble / Jotun / Tiger or equivalent
owo	



## **Brigade**

#### **BRIGADE PADMINI TECH CENTRE- BUILDING 3**

Technical Specifications- Glazing Works

All joints between Flashing/Trims to Structural Glazing frame and other sections of the work shall be tightly sealed up. Effective drainage system shall be provided to drain out the water that may penetrate through the joints.

### 44. As Built Dwgs and Records.

The Package contractors shall submit to the Façade consultants/architects/PM Five (5) sets of complete AS-BUILT drawings (5 sets of hard copies in opaque paper and 3 sets of Soft copies on CD) of the completed works in their scope and its interface with Base building and adjoining works.

The scope of works for this contract will not be deemed as complete until and unless the all sets of 'As-Built' dwgs and documents stated above along with the test reports are issued to the Management Contractor/Professional Team for records.

- Package contractor to update the approved shop drawing during execution stage as & when required OR change occurred at site.
- The set of drawings shall be indexed & bound.

### 45. Approved List of Materials/ Suppliers.

		AND SO AND SO AND COLLEGE AND
1	Aluminium Extrusions	Hindalco, Jindal, Bhoruka, Global extrusions, KMC Glass & aluminium or approved equivalent.
2	Stainless Steel	Jindal / SAIL / Spain make or approved equivalent.
3	EPDM	Osaka/ Hanu / Avigiri or approved equivalent.
4	Fibre Glass Wool	U. P. Twiga Fiberglass Ltd., Lloyds Insulations or approved equivalent.
5	Rock Wool	Vetrotex Ind., Lloyds insulations or approved equivalent.
6	Clear Float Glass	Saint Gobain / Asahi / Modi Float Glass or approved equivalent.
7	Reflective Glass	St. Gobain
8	Glass processor – Insulated, laminated and Monolithic Glass with Reflective coated Glass	Fuso, Mumbai/Hyd Glass Tech / Asahi, Mumbai. GSC, Mumbai. Balaji Safety glass, Bangalore, St. Gobain - Chennai, Annex glass- Hyd
9	Aluminium Solid sheet	Hindalco, Indal, Jindal or approved equivalent
10	Powder Coating	Akzonoble / Jotun / Tiger or equivalent
11	Anchor Fasteners	Hilti, Fischer (SS Grade 316) , Klimas
12	Framing Anchors - 316 Grade.	Hilti, Fischer, Klimas
13	Screws, nuts blots, washers rivets.	Kundan, Arrow (SS Grade 304) or approved equivalent
14	Chemical Anchors	Hilti, Fischer or approved equivalent

## **Vamsiram**





### VAMSIRAM SUVARNADURGA TECH PARK

Technical Specifications- Glazing Works

## 46. Approved List of Materials/ Suppliers.

1	Aluminium Extrusions	Jindal, Bhoruka, Hindalco, Global extrusions, KMC Extrusions or approved equivalent.
2	Stainless Steel	Jindal / SAIL / Spain make or approved equivalent.
3	EPDM	Osaka/ Hanu / Avigiri or approved equivalent.
4	Fibre Glass Wool	U. P. Twiga Fiberglass Ltd., Lloyds Insulations or approved equivalent.
5	Rock Wool	Vetrotex Ind., Lloyds insulations or approved equivalent.
6	Aluminium Composite Panel	Alucobond, Alubond, Aludecor or approved equivalent.
7	Clear Float Glass	Saint Gobain / Asahi / Modi Float Glass or approved equivalent
8	Reflective Glass	St. Gobain
9	Glass processor – Insulated, laminated and Monolithic Glass with Reflective coated Glass	Fuso-Chennai/Hyd Balaji Safety glass- Bangalore, St. Gobain - Chennai, Annex glass- Hyd
10	Aluminium Solid sheet	Hindalco, Indal, Jindal or approved equivalent
11	Powder Coating	Akzonoble / Jotun / Tiger or equivalent
12	Anchor Fasteners	Hilti, Fischer (SS Grade 316)
13	Framing Anchors – 316 Grade.	Hilti, Fischer, Klimas
14	Screws, nuts blots, washers rivets.	Kundan, Arrow (SS Grade 304) or approved equivalent
15	Chemical Anchors	Hilti, Fischer or approved equivalent
16	Door & Window Accessories	
	a. Lockset	Alualpha, Savio, Cotswold or approved equivalent
	b. S.S. Friction hinges	Securistyle, Savio, Cotswold or approved equivalent
	c. Patch Fittings	Dorma / Ingersoll Rand or approved equivalent
	d. Floor springs and Door Closers	Dorma / Ingersoll Rand or approved equivalent (Heavy duty)
	e. Door Handles	Dorma / Ingersoll Rand or approved equivalent
17	Structural Silicon Sealant	Dow, or approved equivalent
18	Weather Silicon Sealant	Dow, or approved equivalent
19	Spacer tapes	Norton or approved equivalent
20	Bitumen	STP
21	Structural Steel	TATA / SAIL/Jindal/Appolo
(A)		

FACADE TECHNIK

Genesis Planners Pvt Ltd







### **BAGMANE APOLLO**

BAGMANE

Technical Specifications: Glazing Works

#### 47. Approved List of Materials/ Suppliers.

1	Aluminium Extrusions	Hindalco, Jindal, Bhoruka, Global extrusions/ KMC Extrusion
. 2	Stainless Steel	Jindal / SAIL / Spain make or approved equivalent.
. 3	EPDM	Osaka/ Hanu / Avigiri or approved equivalent.
<b>4</b>	Fibre Glass Wool	U. P. Twiga Fiberglass Ltd., Lloyds insulations or approved equivalent.
. 5	Rock Wool	Velrotex Ind. Lloyds insulations or approved equivalent.
. 6	Aluminium Composite Panel	Aludecor / Viva/ Eurobond/ Alsione or approved equivalent.
7	Clear Float Glass	Saint Gobain / Asahı / Modi Float Glass or approved equivalent.
8	Reflective Glass	Guardian/ St. Gobain
, 9	Glass processor – Insulated, laminated and Monolithic Glass with Reflective coated Glass	Fuso- Chennai/Hyd Glass Tech – Mumbai, Balaji Safety glass-Bangalore, TPRS- Pondicheny, KMC glass processing- Bangalore

### **BAGMANE TROY**

Technical Specifications: Glazing Works

in – Chennai, KM

4	16. Approved List of Materials	s/ Suppliers.
1	Aluminium Extrusions	Hindalco, Jindal, Bhoruka, Global et rusions/KMC Glass & Extrusion or approved equivalent.
2	Stainless Steel	Jindal / SAIL / Spain make or approved equipplent.
3	EPDM	Osaka/ Hanu / Avigiri or approved equivalent.
4	Fibre Glass Wool	U. P. Twiga Fiberglass Ltd., Lloyds Insulations or approved equivalent.
5	Rock Wool	Vetrotex Ind., Lloyds insulations or approved equivalent.
6	Aluminium Composite Panel	Alubond, Aludecor or approved equivalent.
7	Clear Float Glass	Saint Gobain / Asahi / Modi Float Glass or approved equivalent.
8	Reflective Glass	Guardian/ St. Gobain
 9	. Glass processor – Insulated, taminated and Monolithic Glass with	Fuso- Chennai/Hyd Glass Tech - Mumbai, TPRS- Pondick ary

Bangalore.

Balaji Safety glass-Bangalore, St. Gol

taminated and Monolithic Glass with

Reflective coated Glass





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