

# **LIST OF RAMBOLL APPROVED SUPPLIERS**

## **To All Partners, Clients & Ramboll Staff**

The following suppliers are approved by Ramboll for Towers, Monopoles supplies through all manufacturing suppliers and suppliers must procure Raw material & other related products from Ramboll approved suppliers only. Ramboll tower suppliers may approach Ramboll to add more suppliers based on requirement due to any constraints in getting material to meet the time lines and commercials. Ramboll will evaluate the potential suppliers and no manufacturing suppliers are allowed to buy any material from unapproved suppliers without prior approval from Ramboll.

### **The detailed suppliers names as below:**

#### **1. Tubes with YST 310, YST 355 & YST 240:**

1. TATA (also for YST 355)	2. APL (Apollo) Units other than Apollo Sikandrabad
3. Hi tech	4. 777
5. BMW (Bansal)	6. Madras Steel Company
7. Jindal	8. Nezone Tubes
9. Vishal Pipes	10. Good Luck
11. Utkarsh Tubes	12. Swastik Tubes
13. Asian Tubes	14. Avon Steel Tubes
15. Surya	16. Madhav Tubes (Jyoti).
17. Dadu tubes(up to 114 OD)	18. Steel metal Tubes
19. Gaurang Tubes	20. Sarabbati Tubes
All tubes must be procured from approved vendors as per IS-1161 only. Tube thicknesses that are not specified in IS: 1161 must be stamped with R-1161. Each tube size shall be properly marked with Grade, Company brand and IS mark at every one meter as per standard requirements.	

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Made by : AIPS  
Approved by : KNSB

#### **2. Plates & Flats:**

1. SAIL	2. Jindal
3. Essar	4. Lloyds
5. Ispat	6. TATA
7. Shah Alloys	8. Welspun
9. Hemanth	10. SLO
11. Indomil	12. RJ Ispat
13. Narayani	14. Ankit
15. Kanishk	16. Concast Ispat
17. SAIL	18. Karam
19. Madhav Alloy	20. Goyal energy
21. Sanvijay	22. Meenakshi Industries
23. Crimson	

**3. Angles, Channels ,Rods ,Chequered Plates ,HR Sheets & Beams:**

1. Swastica Steel	2. Paras
3. Skipper (Bansal)	4. Baba Smeators
5. BS Transcom	6. Nandan
7. Khyati	8. Icomm
9. SAIL	10. Karam
11. Madhav	12. Alloy
13. Goyal Energy	14. Sanvijay
15. Meenakshi Industries	16. Crimson
17. Bhambri	18. Regal
19. RINL	20. K.L. Concast
21. JiwanSingh Girdharilal sons	

**4. Fasteners (8.8 grade with Full threaded):**

1. Tuff (Pioneer)	2. LF (Bharti)
3. Mitra Fasteners	4. Pankaj International
5. Shivam Fasteners	6. Karamtara (Mumbai).
7. Kwality Forge	8. BRK
9. Skipper (SL) approved for domestic projects only.	10. Nexo

**5. SS Rods ( A-304 grade):**

1. FACO Fasteners	2. DH Exports
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**6. FB Bolts ( 5.6 & 8.8 grade ):**

1. SB Bolts ( Jaipur)	2. Rushiprabha ( Pune)
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**7. Gratings:**

1. Celcom ( Sikandrabad)	2. Giriraj Loha( Raipur)
3. Indiana Gratings (Pune)	4. Suttati Gratings( Pune)
5. Rattan Gratings (Kolkata)	

**8. Welding Wire (Spool):**

1. ESAB	2. NOVARCH
3. Lincoln	4. ESSAR
5. TATA	6. ADOR

**9. Packing Material:**

1. Cord Strap	2. Wooden Blocks
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All packing material used for strapping, lashing must be approved by Ramboll after physical load testing and partners should not use any banned /restricted material as per Indian regulations. No steel strapping allowed for packing of Galvanized material.

**10. Camouflage Material:**

1. Lancer, Nashik	2. EPP, Rajkot
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**11. Zinc Ingot:**

1. Hindustan Zinc with purity of 99.995%	
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**12. Zinc Rich Paint ( ZS-P44):**

1. Mosil Lubricants	2. Zinc Brite Bulk ( ITW)
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**12. (A) Sub -Contracting:**

1. Sub-contractor must be adhered to Ramboll CoC and Health & Safety guidelines,
2. All outsourcing suppliers must be approved by Ramboll prior to placing any order and only Job work allowed, means Raw material must be supplied by Partners for Job work,
3. No Welding items can be outsourced,
4. Galvanizing must be done in-house and subcontracting of Galvanised allowed only with prior approval,
5. Self-Certification reports must be shared for items outsourced and each lot must be approved by Ramboll before further process,
6. All templates, Tools, gauges must be approved at sub-contractor by Ramboll,
7. Samples from each lot will be checked by Ramboll and whole lot will be considered as rejected in case of non-conformities observed while sample inspection.