

Transportation of Transformers from Mumbai Port to Dhule (230 MT)

Client Profile

Client is an International MNC based South Korea Enterprise that Supplies Transformers for development of Power Transmission Grids. The Project being set up of 765 KV, 500 MVA power transmission grid at BHOPAL to Dhule requires a reputed Company for transportation of Transformer from Mumbai Port to Dhule with expertise in HSE, Security, Safety, Reliability, and Transit Commitments.

Business Challenge

- Dimensions and weight were the biggest challenge to transport the Transformer as overall dimensions and weight of loaded transformer were 34 m length x 5.45 m width x 6.80 m height and 286 tons. Total of 6 transformers were to be moved.
- Adverse road conditions including height constrains such as sign boards and underpass etc,. Where we had to take diversions, removals, passing through wrong sides after having close liaison with the traffic police and other local authorities
- Transportation of all Transformers together was a bigger challenge with regard to traffic, negotiating cities, villages and Ghat sections, parking space etc

Procam's Role

- Provided technical assistance for movement.
- Deployed 6 sets of Hydraulic Trailers (14 axle line each) imported make for receiving the transformer under hook of the vessel and on ward transportation to site
- Crossed Mumbai limits in the night taking precaution with regard to safety of the transformer and personnel

Client Benefits

- Constant maintenance for Quality standards
- Facilitation of DDU Delivery through mitigation of FOREX Risks
- On pad delivery of transformers
- General cargo of accessories also transported totaling to 2533 cbm along with the transformers
- No transit loss or damages

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