

Transportation of Wind Mill Blades (47.81 M each)

Client Profile

Client is world's largest wind mill power component manufacturing company and has a joint venture with the Government of India. They had to provide the Government of India with component model (goods) like G9X/G5X.

Business Challenge

- Transportation of blades with dim. 47.81 M x 2.78 M x 2.88 M each
- 12 sets of 1.5 MW and 8 sets of 2 MW were to be transported totaling to 34MW
- Total quantity of blades to be moved were 50
- Wind Mill Blades had to be moved through challenging terrains, curves & short radii
- Wind Mill Blades had to be carried through electrical tower lines, sign boards & underpasses
- High Risk Profile Job, because if any damage occurred then large amount of loss could have occurred

Procam's Role

- Provided Engineering solution & thorough route study
- Provided specialised equipments for transportation
- Procured all required statutory clearances for entire route over 3 states
- Provided a 54 m long extension trailer giving high stability to the over dimensional cargo
- Monitored the daily movement of the WINDMILL and the extended trailers, taking care of the "end to end" responsibility

Client Benefits

- The execution was flawless and client was able to meet its commitment to their ultimate customer
- Constant maintenance for Quality standards
- Deployment of best HSE practices ensured that the delivery was incident free and with highest standards of safety

Transportation of Wind Mill Blades (8MT each)

