

MOROCCO: TRANSPORT OF STEAM GENERATORS AND TRANSFORMER TO OUARZAZATE POWER PLANT

| PROJECT | EQUIPMENT | WEIGHT |
|---------|--|---------|
| POWER | 4 PRIME MOVERS / 18 AXLE LINES TRAILER / | 430 TON |



Morocco has started one of the world's largest solar energy projects in the world with an estimated cost of about \$9 billion. Main scope of the project is to create 2,000 megawatts of solar generation capacity by the year 2020. The first step is the construction of a 160-megawatt solar power plant near the desert city of Ouarzazate. Fagioli within this scenario, were called to perform the transport of Cargo Pressure Drums, weighing 362 ton with final destination the Ouarzazate power plant. Fagioli utilised 4 prime movers with a 1 x 18 axle lines trailer (3 rows) with the transport and logistics support of several Fagioli drivers and operators, a mechanic and a spare container for the eventual assistance during the long trip. The items were loaded in Nador and mobilized for more than 800 km up to final destination. Pictures show some transport moments, in enchanted Moroccan places, sometimes sprinkled with roads in poor conditions and steep slopes. The Moroccan solar power project is expected to cover 3,000 hectares of ground and provide a generation capacity of 500 megawatts, enough to meet the electricity needs of Ouarzazate's 1.5 million

