



CASE STUDIES

Triveni
TURBINES

World's First & Largest Floating Power Plants in Turkey



Turbine Details

Over
190 MWe
Steam Turbine delivered

Project Highlights

- ⊗ **Application:** World's first floating power plant owns a large fleet of such ships. Each ship has a power output of typically 100 to 300 MWe

Project Highlights

- ⊗ **Primary Process:** Top cycle with Gas/Diesel Engine and Bottoming cycle with Steam Turbines. The ship can be taken to any country where there is a power shortage, supplied with Diesel or Gas and gets Electricity as power output
- ⊗ **Value Addition:** Supply of Reliable Low Inlet Steam pressure, High Volume steam Turbine Generators for their 12 fleets (12 projects) - 16 MWe x 12 Nos (192 MWe)

**POWER TO SUSTAIN
DREAMS**

THANK YOU



www.triveniturbines.com

