Phosphoric Acid Fuel Cell (PAFC) Technology

NMRL has developed ruggedized Phosphoric Acid Fuel Cell (PAFC) to generate power for marine and other applications. The system has superior conversion efficiency than generators sets and silent in nature.

SALIENT FEATURES

• Nominal Power: 1-11 kW

• Fuel : Hydrogen (Reformed gas variant also)

• Weight and dimension varies depending on the capacity of fuel cell

AREAS OF APPLICATION

• Underwater onsite Power generation

• Battlefield Technical equipments

• Distributed Power for communication network



