

TECHNICAL DATA

Date:

Project Name:

Contract No.:

Address:

Location: Height in meters above sea level.

Boiler Data:

Boiler Brand:

Boiler Type: Fire Tube Water Tube Others

Heating Medium: Warm Water _____ °C.

Hot Water _____ °C.

Steam _____ bar.

Others _____

Max. Boiler Capacity _____ kW.

Boiler Efficiency _____ %.

Furnace pressure: _____ mbar.

Boiler Draught Loss: _____ mbar.

Expected Total Draught Loss: _____ mbar.(at Location)

Combustion Chamber Geometry:

LxBxH in mm.

Diameter mm.

Height in mm.

Load on Combustion Chamber _____ kW/m³.

Burner Requirements:

- Fuel: Light Oil, Heavy Oil, Natural Gas
 Dual Fuel(Light Oil/NG), Dual Fuel(Heavy Oil/NG)
 Special Request

Fuel Specifications:

Light Oil Calorific value = _____ kcal./kg.

Heavy Oil Calorific value = _____ kcal./kg.

Natural Gas Calorific Value = _____ kcal./Nm³.

Others:

Technical Data for Gas Train:

Inlet Gas Pressure: _____ bar.

Type of Regulation: One Stage Two Stages
 Modulating Special Request

Electrical Data :

Main Current _____ Volt.

Control Current _____ Volt.

Frequency _____ Hz.

Special Currents _____

Protection Measures _____ IP _____

PARS MASHAL