



PIPELINE DESIGN REQUEST FORM

Date:

A. Contact Information

Company Name:

Address:

City:

Postal Code:

State/Province:

Contact Person:

Country:

Phone:

Mobile:

E-mail:

B. Project Parameters

Project Name:

Project Head:

Project Location:

Mobile / Phone:

E-mail ID:

C. Design Data

Application Frost Protection Temperature Maintenance Condensation Prevention

°C Indoor* Min. Ambient Temp.* Maintain temp.* Max. Pipe Temp.*

°F Outdoor* Max. Ambient Temp.* System(fluid) limit temp.* Startup Temp.*

Pipes are steam-cleaned? Yes No If Yes, Max. temp.*

D. Electrical Data

Main Distribution Voltage Others Vac

Heater Voltage Voltage Drop %

Area Classification Non Hazardous Zone 1 Zone 2 Gas Group IIA / IIB IIC

Temp. Class T1 T2 T3 T4 T5 T6 Wind Speed m/sec

E. Pipeline Details

1. Fluid to be handled 2. Chemical Exposure None Inorganic Organic

3. Pipe Material Steel Stainless Steel PVC PE Others

4. Lines

Sr. No.	Ref. No.	Dia (mm)	Insulation thk. (mm)	Pipe Length(m)	Pipe Supports		Valves		Flanges
					Type	No.	Type	No.	
1									
2									
3									
4									
5									

5. Insulation details

Insulation Material Type	Density (Kg/m ³)	Thermal Conductivity @ 10°C (w/m ² K)
<input type="checkbox"/> Fibre glass (ASTM C547-77)		
<input type="checkbox"/> Rockwool / Mineral Wool (BS3958)		
<input type="checkbox"/> Rockwool / Mineral Wool (High temp)		
<input type="checkbox"/> Polyisocyanurate		

6. Piping Drawing: Isometrics Enclosed Not enclosed G A Drawing Enclosed Not enclosed

Piping Layout Enclosed Not enclosed Cable route Enclosed Not enclosed

CELSUN ECOENERGY & INFRATECH HOLDINGS PVT. LTD.

MUMBAI
157 B,ORM
Royal Palms, Aarey Colony,
Goregaon, Mumbai - 400065, India
Tel: +91.022 28746963
Cell: +91.87652016361

Note:

This questionnaire has been developed to assist our customers and engineering / proposals team with the information necessary to produce a quotation. Please fill the form and we will contact you ASAP. All fields with an * next to it must be completed. Please call the above office for assistance.