

<b>1. Inquiry Data Sheet</b>		<b>GasTech</b> <i>Engineering Corporation</i>		GasTech Reference: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>	
<b>2. Indirect Fired Heater</b>		Date: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>			
3. Engineering Estimate <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		or Firm Price <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		No. of Units <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	
4. Client <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		Client Reference <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>			
5. Site Location <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		Temperature F		Min <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	Max <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>
6. Seismic Zone <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		Design Wind Load <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		MPH <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	
7. Area Electrical Classification <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		None or Specify <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>			
8. Electrical Power Available <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		(voltage/phase/cycle) <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>			
9. <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		(voltage/phase/cycle) <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>			
10. Dry Instrument Air Available <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		Pressure, Psig <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		Min <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	Max <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>
11. Steam Available <span style="border: 1px solid black; display: inline-block; width: 150px; height: 15px;"></span>		Temperature F <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		Pressure, Psig <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>	
12. Primary Energy Source		Nat Gas <input type="checkbox"/>	Oil <input type="checkbox"/>	Electric <input type="checkbox"/>	Steam <input type="checkbox"/>
<b>13</b>					
14. PROCESS GAS <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>		MMSCFD <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		SP GR ( <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	
15. PROCESS OPERATING CONDITIONS					
- For heater with letdown valve, specify temperature and pressure for stream 1 and 3.					
- For heater alone, specify temperature and pressure for stream 1 and 2.					
16. STREAM NUMBER		1		2	
17. TEMPERATURE MIN/MAX °F					
18. PRESSURE MIN/MAX PSIG					
19. BATH MEDIA		Water <input type="checkbox"/>	Ethylene Glycol <input type="checkbox"/>	Propylene Glycol <input type="checkbox"/>	OTHER (Specify) <input type="checkbox"/>
20. BATH CONCENTRATION <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>		wt% Operating Temp <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>			
21. COIL DESIGN CONDITIONS <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>		Psig at <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>		°F with <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span> " Corrosion <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>	
22. PREFERRED HEATER DESIGN		Natural Draft <input type="checkbox"/>		Forced Draft <input type="checkbox"/>	
23. FUEL SYSTEM		FM <input type="checkbox"/>	NFPA 85 <input type="checkbox"/>	MFG STD <input type="checkbox"/>	OTHER (Specify) <input type="checkbox"/>
24. HEATER INSULATION		Mineral Wool <input type="checkbox"/>	Fiberglass <input type="checkbox"/>	Calcium Silicate <input type="checkbox"/>	Thickness <span style="border: 1px solid black; display: inline-block; width: 50px; height: 15px;"></span>
25. HEATER CONTROLS		PLC <input type="checkbox"/>	LOCAL PNEUMATIC <input type="checkbox"/>	OTHER (Specify) <input type="checkbox"/>	
26. APPLICABLE CODES/STANDARDS (LIST)					
<b>27. REMARKS:</b>					

