

## TEG Contactor Specification Sheet (Metric Units)

### Contact Information

Name \_\_\_\_\_  
 Title \_\_\_\_\_  
 Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Country \_\_\_\_\_  
 Email \_\_\_\_\_  
 Phone \_\_\_\_\_  
 Your Reference No. \_\_\_\_\_

### End User Contact Information

End User Company \_\_\_\_\_  
 Address \_\_\_\_\_  
 City, State, Zip \_\_\_\_\_  
 Country \_\_\_\_\_  
 Inquiry Date \_\_\_\_\_  
 Date Quotation Required \_\_\_\_\_  
 Date Equipment Required \_\_\_\_\_  
 Firm Price  Budget Price

New or Existing Tower?<sup>1</sup>    New    Existing

Unit \_\_\_\_\_

Bed Depth Available (mm) \_\_\_\_\_

Column No. \_\_\_\_\_

Column Name \_\_\_\_\_

Existing Column I.D.<sup>1</sup> (mm) \_\_\_\_\_

Manhole / Column Access I.D. (mm) \_\_\_\_\_

Welding Permitted?    Weld To Tower Shell    Weld To Tower Attachments    No Welding Permitted

### Temperatures, Flows and Fluid Properties

#### Inlet Gas

Flow Rate (kg/h) \_\_\_\_\_

Density (SG) \_\_\_\_\_

Molar Weight (kg/kmol) \_\_\_\_\_

Temperature (°C) \_\_\_\_\_

#### Tower

Operating Pressure (bar abs) \_\_\_\_\_

#### Inlet Water Content

kg H<sub>2</sub>O/Nm<sup>3</sup> \_\_\_\_\_

S for Saturated \_\_\_\_\_

Mole % \_\_\_\_\_

#### TEG

Flow Rate (kg/h) \_\_\_\_\_

Density (SG) \_\_\_\_\_

Concentration mass % \_\_\_\_\_

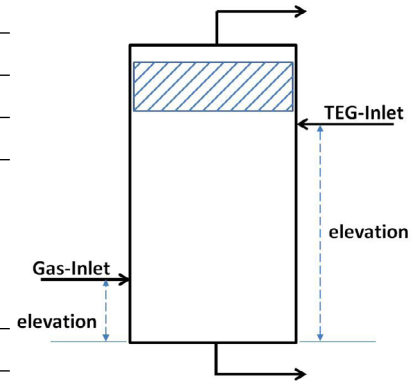
Temperature (°C) \_\_\_\_\_

#### Required Outlet Water

kg H<sub>2</sub>O/Nm<sup>3</sup> \_\_\_\_\_

Dew Point (°C) \_\_\_\_\_

Mole % \_\_\_\_\_



### Construction Materials

Material of Construction for Packing & Internals

### Gas Composition

Component

Composition Basis: Mole / Mass

Component	Composition Basis: Mole / Mass
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

### Nozzle Sizes and Elevation

Elevation (mm)    Size (mm)

TEG-Inlet \_\_\_\_\_

Gas-Inlet \_\_\_\_\_

<sup>1</sup> If vessel is existing, please provide vessel elevation, orientation drawing, and drawings of existing tower attachments (or Koch-Glitsch drawing number if applicable).

**Please provide any additional information that will help with your design and describe any documents you will send. Include relevant drawings of existing equipment so that we may design a compatible solution. Use more than one sheet if necessary.**

### Comments/Sketch