

Date:

**DESUPERHEATER SYSTEM SPECIFICATION SHEET**

|                        |                        |
|------------------------|------------------------|
| <i>Company name:</i>   | <i>Postal address:</i> |
| <i>Contact person:</i> |                        |
| <i>Phone No.:</i>      |                        |
| <i>Cell phone No.:</i> | <i>Email:</i>          |
| <i>Fax No.:</i>        | <i>Web address:</i>    |
| <i>Item No.:</i>       | <i>Quantity:</i>       |

**OPERATING CONDITION**

|                                       |                              |                   |                            |
|---------------------------------------|------------------------------|-------------------|----------------------------|
| <b>Superheated Steam</b>              | Flow rate (Max./Nor./Min.):* |                   |                            |
|                                       | Pressure*(barg):             |                   |                            |
| Temperature*(°C):                     |                              |                   |                            |
| <b>Atomizing Steam</b>                | (if applicable)              | <b>Water</b>      | <b>Desuperheated Steam</b> |
|                                       | Pressure*(barg):             | Pressure*(barg):  | Pressure*(barg):           |
|                                       | Temperature*(°C):            | Temperature*(°C): | Temperature*(°C):          |
| <b>System requirements</b>            |                              |                   |                            |
| Installation(Vertical / Horizontal)*: |                              |                   |                            |

| <b>Material Construction</b> | <b>Shell / Pipe Ring</b> | <b>Internals / Nozzle</b> |
|------------------------------|--------------------------|---------------------------|
| Design Temperature(°C)       |                          |                           |
| Design Pressure(barg)        |                          |                           |
| Material                     |                          |                           |
| Corrosion allowance(mm)      |                          |                           |

| <b>Connections</b> | <b>A- Steam Inlet</b> | <b>B- Steam Atomizing Inlet<br/>(if applicable)</b> | <b>C- Water Inlet</b> | <b>D- Steam Outlet</b> |
|--------------------|-----------------------|---|-----------------------|------------------------|
| Size/ type         |                       |   |                       |                        |

\*Mandatory

Date:

**COMMENTS:**

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