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TECHNICAL QUESTIONNAIRE

Please send us the completed form to the e-mail address named above. We assure the confidential treatment of your data. All data will solely be used for the purposes intended by you.

.....
Contact person Street / no.

.....
Company name with legal form Post code / city

.....
E-mail Country

.....
Telephone no. Fax no.

.....
Desired date for offer submission

.....
Investment decision and desired date for commissioning

Offer type:
Purchase offer
Rental offer

.....
Rental time / minimum rental time

Thank you for completing this form. We will contact you as soon as possible.

General data:

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Project name

.....
Location

Origin of the polluted air flow:

- Industrial production process
- Municipal institution
- Remediation
- Biogas system
- Other

.....
Short description of the polluted air flow

Pollutant type and composition
(please attach available analyses and measurement reports):

pollutant	percentage	concentration [g/m ³]	load [kg/h]

.....
Emission requirements (requested clean gas values)

Amount of air:

- Minimal Nm³/h
- Nominal Nm³/h
- Maximal Nm³/h

Further information on the air flow:

- solvents consumption per year
- Temperature °C
- Oxygen content Vol. %
- Relative humidity %
- Other

Desired operating time of the system:

- Continuous At intervals
- Hours / day
- Days / week
- Weeks / year
- Operating hours / year
- Weekend standstill yes no

Installation type:

- In a building Outdoors besides a building
 Outdoors on the roof of a building Other installation
 Available installation area
- Available installation height m
- Is an air chimney necessary? yes no
- If yes, free-standing? Length?
- Do safety regulations need to be applied for the desired installation site? yes no
- Container installation desired

Energy supply:

- Electricity
- Voltage Volt
- Volt Power kW
- Fuse protection A
- Network type L1 L2 L3 N PE
- or:
- Propane Natural gas
- Initial gas pressure mbar

Hazardous substances:

- Dusts mg/m³
- Silicon organic compounds mg/m³
- Sulfur-containing compounds mg/m³
- Organolead compounds mg/m³
- Other mg/m³

Gas scrubber with CHC systems:

- Origin of the washing water
- Fresh water Operating water Ground water Cooling water
- Water analysis available yes no
- If available, please attach
- Discharge of the washing water
- Industrial waste water treatment plant receiving water
- Discharge to ground water Other
- Neutralization desired yes no
- Threshold values for washing water discharge mg/m³

Explosion protection requirements:

- | | | |
|----------------------|---------|-------------------|
| | Ex-zone | Temperature class |
| Medium (process gas) | | |
| Installation area | | |

Desired explosion protection equipment in addition:

- Concentration monitoring Detonation / deflagration protection
- Rupture disc
- Other

Desired supplementary equipment:

- Emergency by-pass piping and circuit
- Emergency by-pass fan
- Ex requirements
- Frequency converter

Process measuring and control technology:

- Control
- Standard: Prantner Siemens
- Other:

- Requirements for the control unit
- Text display Visualization
- Other:

- Connection with process control system
- No Potential-free contacts
- Bus Other

- Specifications for wiring diagram
- Standard: L-Time
- Other

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Other / notes