

Rail Road and Tanker Car Cleaning System (Questionnaire)

Company information

Company name: _____
Contact person name: _____
Street: _____
City: _____
Country/Region: _____
Post code: _____
Phone: _____
Fax: _____
Email: _____
WEB site: _____

Company core business

- Commercial washing
- Own equipment washing

Facility location

- Geographically (country, city) _____
- Existing building will be used
please state building size L:W:H (m): _____
- New building
- Open space

Equipment to be cleaned

- Road tankers
- Rail car tankers
- Hoppers
- Other (please specify)

Which product are you planning to clean from

Oil and chemicals

- Solvents
- Oil product
- Oil derivatives
- Acids

- Chemicals
- Caustic
- Fertilizers
- Other materials (please specify)

Food grade product

- Oil
- Juice
- Milk product
- Other materials (please specify)

Washing requirements

- Washing grade (Kosher/Hallal)
- Product change
- Equipment repair

Technical characteristics of equipment to be washed

Model: _____

Type: _____

Volume (M³): _____

Diameter (M): _____

Length (M): _____

How many manholes: _____

Internal partitions: _____

- Does equipment has a heating coils

Design (Drawings)

Describe how equipment to be filled and discharged: _____

Other characteristics (please describe): _____

Required washing

- External
- Internal

Required capacity

- Quantity per day _____
- Quantity per hour _____

Climate conditions

- Winter temperature (°C): _____
- Summer temperature (°C): _____
- Humidity (%): _____

Effluent water requirements

- City sewer
 - Plant sewer
 - Close loop required
 - Requirements for effluent water
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Utilities on site

- Electrical
 - Available power (kWt): _____
 - Voltage (V): _____
 - Phases: _____
 - Frequency (Hz): _____
- Steam
 - Pressure (Bar): _____
 - Temperature(°C): _____
 - Source: _____
 - _____
- Pressured air
 - Volume (l/min): _____
 - Pressure (Bar): _____
 - Particles level: _____
- Water
 - Source: _____
 - _____
 - _____
 - Pressure (Bar): _____
 - Quality: _____

Spurs for rail cars

- Quantity(Please attach diagram if available)
- Distance between axels (mm): _____
- Not available

Is specification and requirements for the washing system available

- Yes
- No

Project time frame

- Purchase order placement
- Commissioning

Equipment working schedule

Days per year: _____

Shifts (qty. and how long) _____