Data sheet for Heating system

Customer information		
Enterprise title		
Contact details	Phone:	e-mail:
Contact person		
Facility adress		
Own collection	☐ Yes	☐ No

Technical requirements	
Application	☐ freeze protection ☐ anti-condensation heating ☐ temperature maintenance ☐ warming up, heating time _____ hours
Tank temperature required, ºC	
Min ambient temperature, ºC	
Max ambient temperature, ºC	
Medium temperature at normal operating condition, ºC	
Highest tank temperature, ºC	
Max admissible medium temperature, ºC	
The lowest temperature at which heating system may be activated, ºC	
Max steam temperature, ºC (if steaming is available)	
Pipelines location	☐ outdoors ☐ on land ☐ indoors ☐ on supports, their design _____
Cable jointing	☐ outdoor ☐ indoor
Heat insulator type	☐ rock wool, thickness _____ mm ☐ other, thermal conductivity factor at 10ºC _____ W/mºC
Classification of area	☐ not explosion hazardous ☐ explosion hazardous, class _____
Tank material	☐ carbon steel ☐ stainless steel ☐ plastic ☐ other _____
Tank design	☐ horizontal ☐ vertical

Load factor	
Tank dimensions	diameter, mm: height, mm: shell thickness, mm:
Connections and manholes	☐ yes ☐ no
Medium	
Medium density, kg/m^3	
Heat capacities, J/kg°C	
Medium flow, m^3/h	☐ continuous ☐ periodic
Viscosity _____ cSt at _____ °C	

Notes

_____   _____
full name and signature of customer's representative   document date