

Temperature Maintenance of Pipes

Company:

Customer:

Responsible person: (name, surname):

Contact details: (phone)

(e-mail)

Project:

Project name:

Project location:

Application Type:

Frost protection:

Temp Maintenance:

Heat Raise:

Heat Raise Details:

Fluid Material:

Percentage Full:

Heat up Temperature ($^{\circ}\text{C}$): from:

to

Heat Raise Time (hrs):

Design Conditions:

Voltage (V):

Min Ambient ($^{\circ}\text{C}$):

Max Ambient ($^{\circ}\text{C}$):

Indoor installation

Outdoor installation:

Wind Speed (m/s):

Start-Up Temp ($^{\circ}\text{C}$):

Hazardous Area:

EX Zone:

T Class:

Evaporation of pipe:

Max vapour Temp ($^{\circ}\text{C}$):

Default Pipe Properties

Pipe Material:

Pipe Size (mm):

Thermal insulation Type:

Thermal insulation Thickness (mm):

Cladding Surface Type:

Pipe Maintenance Temperature ($^{\circ}\text{C}$):

Max. Process Temperature (product) ($^{\circ}\text{C}$):

Circuit determination & Control

Circuit Breaker Size (A):

Use Multiple 3 Phase Supplies:

Junction Box Entries:

Circuit Determination:

Type of designed heating cable:

System control type

Control type:

COMFORT HEAT

Pipe list

No.	Name	Length (m)	Diameter (mm)	Insulation thickness (mm)	Valves (pcs)	Flange (pcs)	Pumps (pcs)	Supports (pcs)

Responsible person

(Name, Surname)

(Signature)

(Date)