



Project Trace Heating (Tank)

Project/Application Data

Customer _____ Date _____
 Contact Name _____ Email _____
 Project Ref _____ Phone _____

Application Type

Frost protection Temperature maintenance Static heat-up Required time (h)
 Dynamic heat-up

Temperatures

Maintenance temperature required (°C) Start (°C)
 Ambient temperature of pipe Min (°C) Max (°C)
 Normal process temperature of contents (°C)
 Max pipe temperature (°C)
 Max temperature allowed by fluid (°C)
 Steam cleaning Steam temperature (°C)

Insulation

Material

Calcium Silicate Cellular Glass
 Fibreglass Foam
 Polyurethane Rockwool
 Thickness (mm)
 K Factor (W/mK)

Pipe Material

Carbon Steel Stainless Steel Plastic Copper Other (Please specify)

Hazardous Area

Zone 1 Zone 2 Non Hazardous

Location

Indoors Outdoors

Hazardous Class

T1 T2 T3 T4 T5 T6

Electric Data

Power Supply (Please specify)
 110V 230V 400V Other

Pipe/Equipment Info

Pipe Diameter	Length (m)	Insulation Thickness (mm)	Supports (type & qty)	Valves (type & qty)	Flanges (qty)

