

# IPCO Plug Questionnaire



## General information

Company name

Date

## Other

Tube OD, A. mm

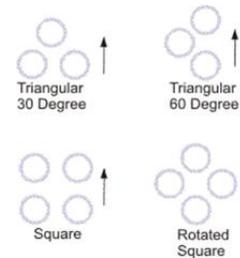
Wall thickness, B. mm

Measured ID mm

Thickness of tube sheet mm

Diameter of tube sheet holes mm

Pitch and pattern mm



## Materials

Material of the tube

Material of tube sheet

Cladding, inserts, coating present

Tubes mild expanded or rolled into tube sheet

Rolling depth

Tubes welded to tube sheet                      Yes                      No

## Operations

Design pressure shell side                      bar

Design pressure tube side                      bar

Design temperature shell                      °C

Design temperature tube                      °C

## Other

Shell and tube or Air Cooler

Dimensions header – water box

Channel head - divider plates

Age of heat exchanger

General condition of heat exchanger

Please attach the drawing photos and photos of the HEX in the email.