# 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 Strength rolled

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 Good

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