

JOB REPORT



Skid / Noise Enclosure Ekoz. 670



Year : 2012
Project Name : Pump Skids and Noise Enclosures
Operator / Client : Ingeniør Per Gjerdrum AS
ATC project no. : 2797

Size (L x W x H mm): 2005 x 1863 x 1730
Weight (kg) : Skid 375kg, Noise Enclosure 430kg
Materials : AISI 316

Project Description / Challenges:

2 pump skids were produced in stainless steel. The pumps and additional equipment were delivered by the customer and installed by ATC. The enclosures were insulated with non combustible mineral wool, which was lined with 0,7 mm perforated stainless steel AISI 316 plates, giving a total wall thickness of approx. 50 mm.

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Scope of Work:

The 2 noise enclosures were engineered and produced by ATC. They were designed to be installed on top of the foot plates for the skids. Due to limited access in the area surrounding the skids, the enclosures were delivered as flat packs and were assembled on site by ATC personnel. The enclosures were made of a number of panels, some were fixed and the others were designed as hinged hatches. There was a window installed in each enclosure.

