

## Steam boiler Ø2015 mm - 36007



### Specifications

## Steam boiler Ø2015 mm

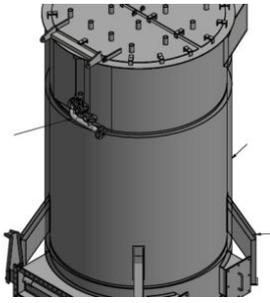
Material: Mainly manufactured from boiler steel P265 Welded by using our own WPS with our own WPQR behind. Notified body has participated in the pressure testing according to the demands in the PED directive to ensure that the steam boiler is meeting the requirements. The steam boiler is insulated and afterwards covered with metal sheets in stainless steel 1.4301. Insulation of the steam boiler has been made by an external company which is a specialist in insulation of industrial components.

## To sum up - BEMA has performed the following tasks:

- Made detail drawings for the work shop of the steam boiler
- Welded and assembled the steam boiler
- Conducted NDT test in cooperation with a notified body
- Conducted pressure test with a notified body to comply with the PED directive
- Assisted the customer with documentation of the steam boiler in order to get the product finally approved in accordance with the PED directive

### Additional Information:

Applied steel in product:	Carbon steel
Industry:	Process industry
Product type:	Process equipment
Surface treatment:	Carbon steel – painted, Carbon steel – untreated



## Steam boiler Ø2015 mm - 36007



### Short Description

# Steam boiler Ø2015 mm – 36007

- Manufactured in boiler steel
- Painted and insulated after welding

During the manufacturing process BEMA has made NDT of the weldings according to customer specification.

BEMA has performed pressure testing together with notified body to ensure compliance with the PED directive.

BEMA has handled the complete manufacturing process in cooperation with the end customer. All design has been made by the customer. BEMA has manufactured the device in accordance with all specifications and test requirements.

The manufacturing of this product is a cooperation between the customer and BEMA, where BEMA acts as a workshop with competent employees who are able to ensure that rules and regulations for the product is obeyed. BEMA has the capability to overview the manufacturing process and ensure that 3<sup>rd</sup> part control is applied on the right time.