

Boiler & Heater Group



**APPRECIATION LETTER**

To,  
**DENFAB**

008, Laxmi Bhuvan,  
P Malviya Road,  
Ramnagar,  
Dombvali (EAST)  
**Thane - 421201**

Sub : - JSPL Pressure Parts Engineering Work

Dear Sunil More / Milind Patil,

The contract for carrying out engineering analysis and detailing was awarded to you by Thermax Limited.

This was for a Secondary Waste Heat Recovery Boiler for M/S Jindal Steel and Power Limited, Angul, Orissa, India, with Lurgi India as the approving agency for all the calculations and drawings. The unit consists of 3900 mm ID x 15000 mm overall height (Total Weight ~242 Tons) heat exchanger with steam drum and complete riser and downcomer system. The job is designed as per IBR and ASME Sect VIII Div 1 2007, Addenda 2008.

Denfab scope included Heat Exchanger Design to codes, FEA for tube to tubesheet weld joint, CAESAR analysis for risers and downcomers and preparation of detailed drawings and BOMs.

The entire team of Denfab has not only done an excellent job but also provided consistent support during the execution of the job.

We take this opportunity to appreciate the sincere efforts, hard work and the diligence with which the entire job was carried out by Denfab.

R. W. Lele  
Head – Operations  
Services SBU,  
Boiler and Heater Group  
Thermax Limited,  
Pune

