



**BOILERHOUSE (2011)
BLUESCOPE STEEL (AIS) PTY. LTD**

Allfab's contract work consisted of transporting and installing 2 off 90 tonnes per hour high pressure client supplied and manufacture "package boiler" units. These are both fed from a common feed plant consisting of No. 10 De-aerator and Nos 10, 11 and 12 Feed pumps.

The installation of these package boilers would enable the principal to increase its steam capacity, thus ensuring its future viability.

The most critical aspect surrounding the positioning of the Boiler units was the location. Significant detailed engineering was required to efficiently and safely position the units into location.

The presence of live overhead service mains, which had the potential to completely stop the plant if struck, made the work extremely difficult. Allfab not only installed the units in position and without disruption to the plant, it achieved its goals without any safety incidents.

The completion of the structural and piping aspects, which feed both steam generator boilers, was complex and challenging.

Considering the location of the units was tight, all structural and piping aspects, including the install of High Pressure steam piping was completed to above principal standards.

Quality & Excellence in Construction

