

The zenith of success

Two Yokogawa customers were among the finalists in this year's Zenith awards. Conducted by *Process and Control Engineering* (PACE) magazine, the awards recognise and reward companies that show leadership in engineering, technological excellence and innovation in process and control engineering.

Metal Products category

Ausmelt Limited was the winner of the High Commended award in the Metal Products category for their Karabash Smelter project in Russia. Ausmelt's smelting and electric settling furnaces replaced three shaft furnaces on the site in the Chelyabinsk region of the Ural Mountains. Ausmelt chose Yokogawa's CENTUM CS3000 for the control system. A remote connection enables Ausmelt's engineers to log on from Australia and perform investigative, consultative, diagnostic and corrective services at the site more than 13,000km away.

Chemicals and Petrochemicals category

CSBP Limited was a finalist in the Chemicals and Petrochemicals category for the expansion project at their ammonium nitrate facility in Kwinana, WA. The project involves the construction of a second nitric acid plant, a second ammonium nitrate plant and the construction of a new prilling plant, all of which will combine to lift total production to some 470,000 tpa.

Being built within CSBP's 140 hectare Kwinana works site, the new manufacturing facilities include a significant range of process control and management features, including an extensive range of field instruments (including flowmeters, pressure and DP transmitters, temperature transmitters and liquid analysers for pH and conductivity), a Pro-Safe safety implemented system and a Centum CS3000 R3 distributed control system – all supplied by Yokogawa.

Award ceremony

The Awards were presented at a gala dinner held in Sydney on June 18, attended by a record number of industry professionals.