

# QALHAT LNG

## Aiming for record-breaking performance

Following the record-breaking successful completion of Trains 1 & 2 for Oman LNG in March 2000, the Chiyoda-Foster Wheeler joint venture was awarded the EPC contract for Train 3 on behalf of the owner, the Government of the Sultanate of Oman, in early 2003.



Left to right: Ray McDonald, safety manager, CFW; Hotta San, construction manager, CFW; Fred Tomlin, divisional director, construction operations, FWEL; John Bowman, QA/QC manager, CFW.



The site, 350 kms southeast of the capital, Muscat, is located in a desert area on the coast of the Gulf of Oman. The project comprises a third LNG liquefaction train with supporting utilities and marine facilities, together with all tie-in work to Trains 1 & 2. The tie-ins are particularly challenging, as the preparatory work must not disrupt LNG production.

Working in close co-operation with Qalhat LNG, the owner's representatives who include in their organisation technical advisers from Shell Global Solutions International, Chiyoda-Foster Wheeler started fast-track engineering and procurement in January 2003, followed by construction start in March 2003.

By the end of 2003, site preparation and ground improvement works were complete and construction of the main civil works, including pre-cast pipe tracks, was substantially complete. Underground services and cable pulling were progressing to schedule and construction HSE and quality targets are being achieved.

Chiyoda-Foster Wheeler and their subcontractors are supportive of the Omani government's target of 35% Omanisation across the project. Training, both on-the-job and off-the-job, is being provided and the benefits can be seen at all levels throughout the various site teams.

With ready for start-up planned for December 2005, the Chiyoda-Foster Wheeler team is striving to achieve the world-beating schedule, cost and quality standards it set in successfully completing Trains 1 & 2. All teams are now focusing on a fault-free start-up.