

Case Study - Petrotekno, Indonesia

The English language standard for Oil & Gas Apprenticeship Training



Petrotekno is an international technical training provider based in Indonesia, providing consultancy services, apprenticeship and upskilling training programmes to the Oil and Gas industry. A crucial element of their Maintenance Technician and Production Operator training is English language Training. LSI - Language Solutions International - provides an initial 6-month intensive foundation Technical English course, followed by ESP language training integrated into the technical training programme.



Following the completion of the first year of a 3-year training programme, the SET exam was used as a language benchmark test for a group of 40 apprentices being trained as Production and Maintenance Technicians. The SET assessment was integrated into standard class hours in the training centre's excellent multi-media labs; initial set-up of the computers to run the SET test was required.



The SET results provided an excellent external validation of candidates' language abilities and demonstrated a high correlation to ongoing performance. The SET clearly identified which apprentices had already achieved the required safety awareness and language skills whilst clearly illustrating which apprentices needed additional support with their language development to be able to work and train safely in an English speaking technical training environment.

“Combining the SET results with a range of other apprentice performance data provides a well-balanced set of training diagnostics to really help understand the apprentices' performance; this has helped Petrotekno and our clients make critical decisions on deciding appropriate technical specialisations for learners in year 2 of the programme, and for taking appropriate action where further support has been identified. “

John Taylor, Training Centre Director, Petrotekno

