

MALAKOFF

TO WHOM IT MAY CONCERN

We confirm that Impian Tekad Sdn. Bhd. is the Malaysian Contractor undertaking the Mechanical and Electrical erection and Installation of :-

- 1) 3 x 145 MW GT 13 E2 Gas Turbines, Bypass Stacks, Auxiliaries and Piping Work ;
- 2) 1 x 215 MW Steam Turbine, Auxiliaries and Piping Works ;
- 3) 3 x Heat Recovery Steam Generators ; and
- 4) Balance of Plant

for the 650 MW Combined Cycle Power Plant (Block 3), at Lumut Power Station, Segari, Perak Darul Ridzuan, Malaysia.

Alstom Asia Pacific Sdn. Bhd. was awarded the Turnkey Engineering Procurement Construction Contract for the 650 MW Dual Fuel Fired (Gas and Oil) Combined Cycle Power Plant by an Independent Power Producer, GB3 Sdn. Bhd., a subsidiary of Malakoff Malaysia Berhad. The Contract encompassed the design, manufacture, supply, construction, testing and commissioning of three new gas turbine GT 13 E2 generators, three units of heat recovery steam generators, one steam turbine generator, auxiliary mechanical and electrical equipment piping and balance of plant.

The work carried out by Impian Tekad Sdn. Bhd. was led by Mr. Wong Chok Vai, the Project Director. Mr. Soh Peek Tat was the Project Manager for the open cycle phase and later took on the additional role of Site Manager during the conversion to combined cycle. Mr. Chan Keng Kae was the Site Manager during the open cycle phase. Lumut Power Plant Block 3 is a very challenging project within Alstom Power's portfolio in recent years because of time constraints. Despite of many challenges, Impian Tekad has demonstrated a very high organizational and management capability in response to the need for flexibility given the complexities of the project.

At the peak of the project, Impian Tekad has over 600 staff on site. There was a constant need to update the erection schedules arising from delays and interferences from external parties. Erection methods were also modified in order to shorten the erection period and meeting with the overall compressed erection schedule. The project was completed 2.5 months earlier than the planned Schedule. This is one of the fastest projects ever completed by Alstom Power on records.

Impian Tekad are very professional in their approach, enthusiastic, reliable, flexible and technically expert and competent in their field. The management staffs are predominantly professional engineers.

We highly recommend Impian Tekad in undertaking large projects of similar complexity in the future, and are convinced that they will continue to be an asset to the construction industry.



Wong Keng Cheong
Senior General Manager, Projects

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