



Maxita successfully completed and renamed "Saipem 3000"

Sembawang Shipyard recorded another milestone achievement in the area of offshore conversion with the successful completion of the crane ship *Maxita* to a sophisticated heavy lift crane vessel, which was named *Saipem 3000* during a naming ceremony in March 2003. We were awarded the project from Saipem (Italy), one of the world's leading contractors providing turnkey services to the oil and gas industry and the sole specialist covering all phases of the upstream operational cycle, from drilling, oil and gas production and transportation to shore.

This complex 6-months conversion project called for the joining and outfitting of a new 3500 tonne stern section built in China and the installation of a 2,400 tonne Amclyde crane, which was dismantled from another heavy lift vessel, *Pearl Marine*. The newly configured and equipped sophisticated heavy lift crane vessel is capable of dynamic positioning at the highest DP3 standard, suited for worldwide operations in the most severe environmental conditions.

The main crane foundation has been integrated into the new structure on which two azimuthal and retractable thrusters for propulsion and for dynamic positioning are installed. The A-frame Clyde crane was refurbished



The newly converted Saipem 3000 ready for her next voyage.

and shortened in order to allow passage through Suez Canal to keep air draft below 68m above water line. The newly converted vessel can accommodate upto 195 persons.

The naming ceremony was graced by Guest-of-Honour, His Excellency Guido Scalici, Italian Ambassador to Singapore, Godmother of the vessel, Mrs Palma Polito, Mr. Polito, senior managers from Saipem and Sembawang Shipyard, all refit team members and other invited guests.

In his opening speech at the ceremony, Mr Heng Chiang Gnee, Chairman of Sembawang Shipyard said that "This project is a major challenge to the shipyard in which our team was fully involved in the critical aspects of engineering, procurement, installation and commissioning work to ensure that



Lion Dance Troupe welcoming Mrs Palma Polito, Godmother of Saipem 3000.



all work are completed within a compressed schedule of 6 months, to the stringent standards of such specialised heavy lift crane vessels. Together with Saipem, we have combined our expertise, knowledge, skills and capabilities to complete this highly challenging and prestigious project to meet the stringent safety and quality standards of Saipem”.

Echoing the challenges of the project and the achievements, Mr Sergio Polito, General Manager (Technical Services) of Saipem said “Today’s celebration is the result of a challenging activity which has ended successfully. We are celebrating also the fruit of the operative and human integration of two teams, the Italian and the



Presentation of memento from Capt Martin Amos, Master of Ship to our Chairman, Mr Heng Chiang Gnee.

Singaporean, who has shown once again that the geographical and cultural distances can be shortened, thanks to a common technological and perhaps, more important, thanks to the goodwill of the people. Indeed, it has been hard work, but today, we are reaping the benefits of the determination and skills of all those who have worked to this project.”

The new look *Saipem 3000* sailed from the shipyard on 29 March 2003 to undertake its first assignment in the Panyu Field in the People’s Republic of China.

The successful delivery of

the project further reinforced Sembawang Shipyard’s reputation as a premier shipyard for the sophisticated conversion of offshore vessels and its ability to meet the stringent requirements in the area of project management expertise, engineering design and commissioning capability, timely delivery and high HSE standards. With the completion of *Saipem 3000*, the shipyard looks forward to more opportunities and challenges of working on such offshore conversion projects with leading companies in the field such as Saipem Group. ↓



Senior management team from Sembawang Shipyard and Saipem with Mrs Sergio Polito, Godmother of Saipem 3000.



Project Management Team from Sembawang Shipyard and Saipem.