

REVIEW OF ACTIVITIES **Shipbuilding**



Jurong Shipyard continued to be active in shipbuilding activities with a total order book of 12 vessels with deliveries expected between 2001 and 2004.

	2000	1999	1998
No. of Shipbuilding units	2	1	4
Dwt(m)/TEU	1078 TEU	0.11	162.2
Percentage completion (S\$m)	84	18	146

Of these, six units of 1078 TEUs container vessels were scheduled to be delivered between the first half of 2001 to the first half of 2002. These 19.5 knots vessels belong to the new generation of container ships with a homogenous capacity of more than 850 TEU and 200 reefer boxes. Each container ship, measuring 155 metres by 25 metres by 13.6 metres, would be equipped with two 40-ton cranes and modern sophisticated shipboard equipment. Designed to emphasise operational efficiency and easy

maintenance, the vessels would enjoy the versatility of being used in both feeder and main line operations.

Jurong Shipyard had also scheduled to deliver a 9650 dwt modern cable laying and maintenance vessel to ASEAN Cables in the first half of 2002. When completed, this vessel would rank among the most modern and sophisticated dynamic positioned cable ship afloat. The vessel would carry more than 5,500 tons of cables and feature the latest cable-laying equipment, navigation and cable monitoring systems. It would be designed to plough in water depth of at least 500 metres.

Schedule of Deliveries

Types	Year	2000	2001	2002	2003	2004
1078 TEU Container Vessel (6 units)		●	●	●		
Cable Laying Vessel (1 unit)			●	●		
2500 TEU Container Vessel (5 units)				●	●	●

In addition, Jurong Shipyard clinched a contract for five units of 2500 TEUs containership from the Niki Shipping Group in December 2000. The shipyard's in-house engineering team would be designing these container ships as the largest and most advanced container ships ever designed and built in Singapore. The unmanned and automated machinery space and integrated navigation bridge would cater to the heavy demands of container ship operation. Each would be designed with maximum cargo carrying capacity and a speed of 23 knots. The vessels would be delivered from 2003 to 2004. With the volume of containerised cargo on the rise, the demand for such versatile mid-sized containerships is expected to increase in the future.

Jurong Shipyard would be continuing its discussions with various ship owners for new building orders slated for delivery from the second half of 2004.

