

PORTS AND MARINE RELATED FACILITIES

NO	PROJECT	YEAR	PROJECT COST	PROJECT DETAILS	CLIENT	APPROACH			SCOPE OF SERVICES									
						CONVENTIONAL DESIGN	DESIGN & BUILD	PRIVATISATION	PLANNING/STUDY	PRELIMINARY DESIGN	DETAILED DESIGN	CONSTRUCTION SUPERVISION	CONTRACT MANAGEMENT	PROJECT MANAGEMENT	ENVIRONMENTAL			
1	Proposed Tanjung Pelepas Port DISTRIPARK B	2008	RM 35 million USD 10 million	Site Clearing, Earthworks, Land Reclamation, Coastal shore Protection and Associated marine Works	Comtrac Sdn Bhd													
2	Port Project at Daru Island, Papua New Guinea	2008	RM 1.44 billion USD 400 million	Development of a deep water mineral trans-shipment port facility on Daru island handling imports in barges of up to 6,500DWT and exports in vessels of up to 63,000 DWT.	Opus International Group.Plc													
3	Pelabuhan Tanjung Pelepas - Berth 11 and 12	2008	RM 1.1 billion USD 316 million	Phase II planned for 8 Berth	PTP Sdn. Bhd.													
4	Review & Evaluate Strength of Existing Skid Track Foundation	2005		Design check of existing skid track foundation design for load out of 12,800 tonne YOHO YP TopSide. Evaluate existing foundation strength for the 12,800 tonne YOHO YP TopSide. Design check of existing jetty structure to carry the load from YOHO YP TopSide	Sime Sembcorp Engineering													
5	Detail Study of the Support Capacity of BRE - CO2 Removal Top Side Fabrication Yard	2005		Support capacity of the BRE-CO2 Removal Topside Safe and timely transfer of the BRE-CO2 Dredging and stabilization for east wharf front slopes to enable deepening of basin	Sime Sembcorp Engineering													
6	Pelabuhan Tanjung Pelepas Dredging and Reclamation Works Phase 2 to 10	2000 - 2006	1,200 million USD 316 million	Review & update the development of port. Reclamation of port and industrial areas.	Pelabuhan Tanjung Pelepas Sdn. Bhd. (PTPSB)													
7	Pelabuhan Tanjung Pelepas Wharf Structures Phase 2 to 10	2000 - 2006	500 million USD 132 million	Design of container berths A total wharf length of 2920m with berths capable of handling vessels up to Malacca Max sizes with a displacement tonnage of 250,000 tonne was completed.	Pelabuhan Tanjung Pelepas Sdn. Bhd. (PTPSB)													
6	Development of A Dedicated Industrial Port and Associated Facilities at Pulau Bunting Island of Pulau Bunting, Yan , Kedah	1997	RM 17 billion USD 4.75 billion	Development of a deepwater port, an independent Power Producer (3X700MW) coal fired power plant together with associated industrial facilities and infrastructure	SKS Ventures Sdn Bhd													
7	Hazardous Cargo Jetty Johor Port, Pasir Gudang	1995-1999	RM 76 million USD 21.2 million	Dedicated facility for handling hazardous liquid product. Berthing facilities to handle 85,000dwt vessels.	Johor Port Authority													
8	TLDM Lumut Naval Base- Rehabilitation and Construction of Facilities for Frigates Lumut, Perak	1993 - 1997	RM 58 million USD 16 million	Refurbishment and construction of facilities in the naval base : torpedo support building missile bunkers, ammunition stores missile test facilities, military equipment storage and supporting infrastructure	Ministry of Defence													

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9	Tanjung Pelepas Port (Phase I) Tanjung Pelepas Johor	1994 - 1995	RM 947 million USD 263 million	Port planned to handle 4 million TEUs by 2015. Facilities for 8 container terminals, 6 multi purpose terminal, 5 dry bulk terminal, 6 liquid bulk station Other facilities include: port buildings, warehousing, and related industrial facilities	Seaport Terminal (Johore) Sdn Bhd	●		●	●	●	●	●	●		●
10	Tanjong Pelepas Port (Phase II) Tanjung Pelepas, Johor	2001	RM 1.1 billion USD 316 million	Phase II planned for 8 Berth	PTP Sdn. Bhd.	●				●	●	●	●		
11	Cereal Belt Conveyor System Pasir Gudang, Johor	1992-1997	RM 5.8 million USD 1.6 million	Conveyor belt system for port development	Johor Port Authority	●				●	●	●	●		
12	Maritime Terminal at Lumut, Perak	1991-1994	NA	Terminal and jetty structures	Ministry of Defence	●				●					
13	Infrastructure Development for Corvets Lumut Naval Base	1993	RM 50 million USD 14 million	Extension of facilities at the existing naval base to service frigates	Ministry of Defence	●				●	●	●			
14	Johor Port Phase 4 Expansion	1991	RM 648 million USD 180 million	65 ha for port expansion works, including land reclamation for 1000m wharf Includes all related infrastructure works for port and related industrial activities in the port area.	Pasir Gudang, Johor	●			●	●	●	●	●	●	
15	Pulau Tioman Jetty Pulau Tioman, Pahang	1986	RM 0.36 million USD 0.1 million	Jetty upgrading	Tioman Island Resort	●				●	●				
16	Rehabilitation and Upgrading of Dry Bulk Handling Facilities. North Port, Port Kelang	1985	RM 7.2 million USD 2 million	Handling facilities including crane structures	Port Kelang Authorities	●				●	●	●			
17	Miri Fisheries Port Belawai Fisheries Port, Sarawak Kuching Fisheries Port, Sarawak Bintulu Fisheries Port, Sarawak Sarikei Fisheries Port, Sarawak Mukah Fisheries Port, Sarawak	1984 - 1988	RM 57.6 million USD 16 million	Ports for fishing vessels together with cold room facilities, offices and warehouses.	Marine Fisheries Dept Ministry of Agriculture	●				●	●	●			
18	Coastal Protection and Harbour works for Republic of Maldives	1983	NA	Harbor and port structures	Department of Public Works, Republic of Maldives	●				●					EEC

● Within scope of Services