

Highlights of the Shipbuilding/Ship Repair Strategic Plan 2020



by First Admiral Adjunct Prof. Dato'
Ir. Ahmad Murad Omar (Rtd)

MARINE ENGINEERING AND NAVAL ARCHITECTURE TECHNICAL DIVISION

SYNOPSIS OF THE SHIPBUILDING/SHIP REPAIR (SBSR) STRATEGIC PLAN 2020

The Malaysian Industry-Government Group for High Technology (MiGHT) and the Association of Maritime Industries of Malaysia (AMIM) have jointly developed the Malaysian Shipbuilding/Ship Repair Industry Strategic Plan 2020, which was presented to the stakeholders on 27 July 2011 at Putrajaya.

The plan, which will set the national agenda for the industry in the coming decade, targets to capture 80% of the local market and 2% of the global new build market, up from 50% and 1% respectively. For ship repair, the plan has set its sights on capturing 3% of the vessels plying the Straits of Malacca and 80% of the South China Sea offshore repair market.

It is worth noting that the impact by 2020 can be very significant. Based on the current uptrend and gross output, the estimated industry growth rate and employment growth rate for the next 10 years are 10% and 6% respectively. This will contribute to a GNI of RM19.9 billion and the creation of 55,500 jobs.

The recommendations of the plan are expected to boost Malaysia's industrial competitiveness in the maritime industry, which has come under increased competition from regional players such as Singapore, the Philippines, Vietnam and Indonesia. It is targeted that, by 2020, the Malaysian shipbuilding and ship repair industry will be a major player in the small to medium-sized shipbuilding market and become renown for the quality and value of its high technology products and services, thus substantially contributing to the national economy. ■



1 STOP ENGINEERING SOLUTION

**IECEx CERTIFIED SERVICE
FACILITY WITH COMPLIANCE
TO BSEN 60079-19**

Motor And Induction Coil Finishing

- Copper coil manufacturer for all type of motor:-
- High Tension Motor
- Direct Current Motor
- Explosion Proof Motor
- Alternator
- Servo Motor
- Traction Transformer and Traction Motor
- In-Situ Repair and General Overhaul

Mechanical Component Repair Capability

- Dynamic Balancing.
- Vibration, Spectrum Analysis and Trouble Shooting.
- On Site Balancing.
- Bearing Journal, Housing Recovery.
- Pump and Gear Box (reducer) Repair and Refurbishment.
- Rotating Equipment Repair and Re-conditioning.
- Specially Fabricate of Obsolete Parts.
- Metal Parts Design and Re-build.
- Chroming.
- Shafts Rebuild.
- Babbitt Bearing Repair and Refurbishment.
- Lamination Core Re-build and Repair.

KEJURUTERAAN YUN LOONG SDN BHD
 No.5, Jalan Jasmine 4, Seksyen BB10,
 Bandar Bukit Beruntung, 48300 Rawang,
 Selangor Darul Ehsan.
 Tel: (603) 6028 2890 / 1826
 Fax: (603) 6028 1823
 Email: enquiry@yunloongsb.com
 Website: www.yunloongsb.com