

CURRICULUM VITAE



MOHD KHAIRUL NAJMI BIN MOHD NAJID

Contact Info

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Terengganu Darul Iman,
Malaysia.
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Personal Particulars

Age	: 24 years	Date of Birth	: 6 th August 1986
Nationality	: Malaysia	Gender	: Male
Marital Status	: Single	IC No.	: 860806-46-5457

Educational Background

Highest Education

Level	: Bachelor	Status	: In progress
Field of Study	: Naval Architecture and Shipbuilding	Last Result	: 3.23
Major	: Engineering (Marine)		
Institute / University	: Malaysian Institute of Marine Engineering Technology (UniKL MIMET)	Graduation Date	: December 2010
Located In	: Lumut, Malaysia		

Level	: Diploma	Status	: Completed
Field of Study	: Ship Design	Last CGPA	: 3.36
Major	: Engineering (Marine)		
Institute / University	: Malaysian Institute of Marine Engineering Technology (UniKL MIMET)	Graduated	: June 2007
Located in	: Lumut, Malaysia		

Career Objective

To work in a spirited and demanding work environment as a Naval Architect in the Ship Building sector and to give to the best of my capability towards the development and growth of a progressive organization.

Working Experience

Company Name : AP Marine Sdn. Bhd.
Position Title : Assistant Designer
Specialization : Naval Architecture and Ship Design
Industry : Ship Design and Shipbuilding
Date Joined : July 2007 **Date Left** : January 2008
Work Description : Work as a member of the design team which involved in whatever assigned project with the Principal Naval Architect.

Responsibilities:

To carry out any Naval Architectural and Marine consultant task given by the Principal Naval Architect

Experiences gained:

1. Exposed in practical of Inclining Test experiment for KD Kelewang (PC).
2. Exposed in designing a layout plan for Shipyards and Oil & Gas yard (Merbok, Sitiawan & Damar Laut Yard).
3. Involved in designing the General Arrangement for 24.5m Tug Boat.
4. Involved in crane load test for Laksamana and KD Lekir.
5. Exposed in doing calculation such as stability, scantling, structures and others (Using ABS, BV, SCM, DNV and GL rules).
6. Involved in doing designs for tug boats, navy vessels, barges, trawlers, work boats and etc.

Reason of working:

Working to gain experience as much as possible in Naval Architecture and Ship Design field.

Reason of quit:

Continue study in bachelor's level.

Skills and Strength

1. Good speaking and writing in English.
2. Excellent speaking and writing in Malay.
3. Good on reading drawing and diagrams.
4. Excellent knowledge and practical in AutoCAD.
5. Excellent knowledge and practical in Computer Aided Ship Design – C.A.S.D (Maxsurf, Hydromax, Workshop Professional).
6. Fair knowledge and practical in Lofting.
7. Knowledge of the rules of the Classification Societies.
8. Good in carrying out ship design calculations.

Reference

IR. AHMAD PHARODZ BIN ABDUL RAHMAN

Principal Naval Architect, consultant, and advisor.
AP Marine Sdn. Bhd.
No.377, Tingkat 1,
Taman Samudera,
32040 Seri Manjung,
Perak Darul Ridzuan,
Malaysia.

E-mail : pharodz@tm.net.my or apmarine@tm.net.my

Tel. : 605 – 6883900 (Office)

: 012 – 2115609 (Mobile)

Fax. : 605 - 6882261

Additional Info

Related coursework:

- Naval Architecture.
- AutoCAD & C.A.S.D (Maxsurf).
- Marine Machinery.
- Fluid Mechanics.
- Ship Propulsion & Resistance.
- Ship Board Electrical & Electronic.
- Ship Material.
- Stream major in steel.
- Entrepreneurship.
- Mandarin.
- Shipbuilding Technology.
- Professional Communication.
- Strength Material.
- Welding Technology.
- Applied Marine Mechanics.
- Applied Marine Dynamic.
- Thermodynamics.
- Advanced Ship Resistance and Propulsion.
- Maritime Law and SOLAS.
- Shipyard and Engineering Project Management.
- Ship Structure.
- Technopreneurship.
- Ship Design.
- Innovation Management.
- Marine System Design.
- Offshore and Subsea Structure.
- Seakeeping and Manouvering.

Design of DIY Boat

Part Time Job during study period:

Appointed as a Research Assistant for UniKL MIMET for DIY Boat Design (Stitch & Glue Method).
Duration: 19th August – 19th December

Reference:

KAMARUL NASSER BIN MOKRI

Head of Section Marine Construction & Maintenance Technology
UNIVERSITI KUALA LUMPUR

Malaysian Institute of marine Engineering Technology (MIMET)

Dataran Industri Teknologi Kejuruteraan Marin,
Bandar Teknologi Maritim, Jalan Pantai Remis,
32200, Lumut, Perak.

Tel: 05-6909022

H/P: 016-4118677

E-mail: kamarulnasser@mimet.unikl.edu.my

Preferences

Willing to travel	: Yes
Willing to be relocated	: Yes
Possess Own Transport	: No
Possess International Passport	: Yes
Expected Salary	: Negotiable

Industrial Training and Project Experience (BACHELOR) 2009

Company : AP Marine Sdn. Bhd.
Duration : July 2009 to October 2009 (4 months)
Specialization : Naval Architecture Analysis and Marine Consultant

Tasks:

1. 263'x80'x16' Deck Cargo Barge (Scantling calculations using ABS rule and structure drawings).
2. 150'x50'x10' Deck Cargo Barge (Stability analysis).
3. 140'x40'x10' Deck Cargo Barge (Tonnage and Load Lines/Freeboard calculations).
4. Muhibbah Marine Tug Boat Lightship Survey (Stability analysis and Bollard Pull calculations).
5. MT Zafirah Inclining Experiment and Lightship Survey
6. KBH Group Sdn. Bhd. 20m Tug Boat Stability Analysis.
7. Shanghai Jingrong Tanker (Damage Stability Analysis).
8. 37m Glenn Offshore Barge (General Arrangement and Stability Analysis).
9. P 56 patrol Boat (General Arrangement).

References:

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ZAIMI BIN ZAINAL MUKHTAR, MIMarEST

Lecturer/Head of INTRA Unit

Marine & Design Technology

UNIVERSITI KUALA LUMPUR

Malaysian Institute of marine Engineering Technology (MIMET)

Dataran Industri Teknologi Kejuruteraan Marin,

Bandar Teknologi Maritim, Jalan Pantai Remis,

32200, Lumut, Perak.

Tel: 05-6909017

H/P: 013-5138133

E-mail: zaimi@mimet.unikl.edu.my

Company : MSET SHIPBUILDING CORPORATION SDN. BHD.

Duration : 3rd July 2006 – 15th October 2006 (4 months).

Department : Technical and Procurement Department (Ship repair division at Pulau Kambing Yard).

1. 15m Hydrographic Survey boat.
2. Rigid Inflatable Boat (RIB SOLAS 4.7m).
3. RIB 5.5m.
4. Explorer River Cruise Pontoon.
5. Hull Lamination Detail
6. RIB 7m.
7. Mark 4 Heavy Duty 5.3m.
8. Towing Hook drawing.
9. 11.8m Passenger Boat (Tioman).



AP Marine Sdn Bhd

(549622-T)

No.377, Tingkat 1, Taman Samudera, 32040 Seri Manjung, Perak Darul Ridzuan, Malaysia

Tel: 605 688 3900 Fax: 605 688 2261 HP: 012 211 5609

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APM/IT/01/09

03 November 2009

TESTIMONIAL

TO WHOM IT MAY CONCERN

We wish to write and confirm that Mr. Mohd Khairul Najmi Bin Mohd Najid [NRIC: 860806-46-5457] from University Kuala Lumpur [UniKL] was attached to AP Marine Sdn Bhd, from the period 6th July to 23rd October 2009.

During his period of training, he was exposed and familiarised to periodical naval architecture analysis, calculations, classification rules and some practical design works.

During his attachment with us, we find him to be conscientious, efficient, and had shown great interest in all his undertakings. He has a pleasant disposition, is diligent and co-operative.

He would be an asset to any company he joins after his graduation and we wish him every success in his future undertakings.

Thank You.

Ir Ahmad Pharodz Bin Abdul Rahman

Naval Architect

AP Marine Sdn Bhd.

