# NEVS



#### Quarterly Publication of the GMAPS Group of Companies

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# **GMAPS Participates in Sea Asia 2011**

**Sea Asia 2011** was held in conjunction with Singapore Maritime Week 2011, the leading maritime event in Singapore. Sea Asia 2011 marked its third international maritime event and it was held in Sands Expo and Convention on 12-14 April. The event was jointly organised by Seatrade and Singapore Maritime Foundations (SMF). Global Maritime And Port Services (GMAPS) Pte Ltd participated in the event in the Singapore Pavilion.

The three-day event started off with the opening ceremony by guest of honour, Deputy Prime Minister and Minister of Defence, Teo Chee Hean.

On the first day, Captain James Fong, Managing Director of GMAPS, conducted a short presentation on keys to a good port planning. The purpose was also to educate and create awareness of GMAPS to the audiences. The session covered master planning and design of ports as well as the process for port design optimisation.

The presentation was followed by a talk by Seymour Harley, Director Shipping and Research of Maritime Authority of Jamaica, who was invited by GMAPS Inspection and Survey Services (GISS) Pte Ltd to introduce Jamaica Ship Registry and its benefits in Asia. The presentation received good response from the invitees and participants of Sea Asia exhibition.

In addition, GMAPS' board of directors invited guests like Dr Michael L. Romero, CEO of Harbour Centre Port Terminal Inc and Captain Ahmad Al Mas, Acting Chairman of Qatar Ports





Above: Mr. Goon and Mr. Sheri (second and third from the right) with the GMAPS team preparing for the first day opening

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Management Company, to visit our booth. GMAPS' Executive Chairman, Mr Goon, took the opportunity to introduce our key projects to our VIP guests.

Through its networking platform like GAC Golf Classic and receptions by NOL, Keppel Offshore & Marine and V. Ships, the Sea Asia event provided the maritime professionals from diverse sectors of the global shipping industry the opportunity to build business rapport.

On the final day of the event, SMF organised the Sea Asia Youth Tour and arranged for a group of students from Singapore Maritime Academy to visit GMAPS' booth. GMAPS' delegates took up the task to educate this future generation on port planning as well as our key projects, products and services.

With this unique approach for GMAPS to target the maritime and port community in Sea Asia, we look forward to participate in the next event in 2013.

Clockwise: Top - Mr. Goon and Dr Michael Romero discussing future plans at the GMAPS booth; Capt. Say (MD of GISS) and Seymour Harley showing off marketing collaterals for JSR, Third - Capt James Fong's presentation on "There is no such things good port planning!"; Visitors of our booth.





#### **27th IAPH World Ports Conference**

**Busan, Korea, 23-27 May 2011:** Mr Goon and Mr Sheri attended the 27th International Association of Ports and Harbours (IAPH) World Ports Conference, in Busan. This biennial world ports summit was attended by over 700 delegates from the port, shipping, tourism and logistics industries all over the world, as well as a number of VIP guests representing the local and national governments and international organisations.

The theme of the conference, "Embracing Our Future – Expanding Our Scope", focussed on the importance of embracing new ideas and exploring new possibilities in the port industry. As the global economy undergoes transformation, it is crucial for the port industry to adapt to changes and adopt new strategies to stay afloat and prosper.

Mr Goon and Mr Sheri had the opportunity to meet and discuss contemporary issues

and explore potential business with the Chairpersons, CEOs and senior key officials of the various ports who attended the IAPH Conference.

IAPH is the largest international port and management organisation estab-

lished by the U.S. over 55 years ago. It is a global alliance of ports, representing some 230 ports in about 90 countries. The member ports together handle well over 60% of the world's sea-borne trade and nearly 80% of the world container traffic. It is a non-profitmaking and non-governmental organisation (NGO) headquartered in Tokyo, Japan and



acts as an official advisory body for 6 UN affiliate organisations such as IMO, ECOSOC, UNCTAD, UNEP, ILO and WCO.

The 28th IAPH World Ports Conference will be held on 6-10 May 2013, in Los Angeles, USA.

# **GMAPS Secures Consultancy Contract for the Expansion of Laem Chabang Port**

**Singapore, 13 January 2011:** GMAPS is a member of the Consortium led by Team Consulting Engineering and Management Co Ltd, which secured the consultancy contract for the design and development of the Phase 3 of Laem Chabang Port.

The agreement was signed between the Director-General of the Port Authority of Thailand, Mr Chalermchai Meekuniam and the consultants on 13 January 2011 in Bangkok. Capt Wilson Chua, Vice Chairman of GMAPS, signed the agreement on behalf of the Company.

The development will incorporate a number of distinctive features to enable it to be competitive with ports in the neighbouring countries. It aims to attract major shipping and maritime companies to make Laem Chabang Port the preferred port in the region for their large vessels.

The consultancy works, to be completed by January 2012, involve a study of the economic, engineering and environmental suitability for the development of Phase 3 of Laem Chabang Port development project. The consultancy project included a Master Plan for the development and design of docks, quays, navigation canals and wave breakers, including significant primary infrastructure of the port and back-up areas. The consultants will also be involved in preparing the bidding or tender documents for the construction of the



third phase development.

Mr Goon Kok Loon, Executive Chairman of GMAPS, says: "We are very pleased to be involved in this exciting and dynamic project to further strengthen and enhance the Laem Chabang Port as a leading gateway in the region. This is a good start in the new year for us."

Phase 3 of the Laem Chabang Port will be developed by the Port Authority of Thailand (PAT) with an estimated investment of 20 billion baht. It aims to increase the annual capacity of the Laem Chabang Port from the current 10-11 million TEUs of containers to 18 million TEUs when completed in 2015. The Port will also have the capacity to support the import/export of 2 million cars a

Signing ceremony in Bangkok, with Capt. Wilson Chua on the extreme left



# GMAPS Appointed as Independent Engineering and Marketing Advisor to Dawei Development Corporation

**Singapore, 12 April 2011:** GMAPS has been appointed as the Independent Engineering advisor to Italthai Development Company. Italthai, who owns 80% of Dawai Developments Corporation, is one of the owner developers of the Dawei Development Project.

Dawei Project is a major infrastructure and township development spread over 240 sq km in Myanmar, fronting the Andaman Sea. This port development will comprise three port basins for bulk cargo, general cargo and containerised cargo. There will be a steel mill, coal stock yard and a 500 MW power station. In addition, located within 240 sq km will be township with residential housing, commercial and recreational areas, industrial and manufacturing zones.

The project is targeted to complete in January 2013. GMAPS is contracted to improve the completeness of the Concept Port Master Plan, evaluate consultancy proposals for the port, advise on design refinements to opti-



mise the development of Dawei Port Project and recommend strategies to market the Dawei Development to potential investors.



# GMAPS Signs MOU To Review Port Expansion Plan At Makassar, Indonesia

**Singapore, 4 April 2011:** GMAPS has signed a Memorandum of Understanding (MOU) with P.T. Sapta Krida Kita to study the expansion plans for Makassar Port, Indonesia.

Makassar is the provincial capital of South Sulawesi in Indonesia. The last detailed study for port expansion was done some ten years ago, with an update in 2005. Since then, substantial economic developments and progress have taken place in the region. GMAPS will use its domain knowledge to assist P.T. Sapta Krida Kita to review, update and re-validate the assumptions and data in the previous studies.

The results of the review will enable P.T. Sapta Krida Kita to proceed with concrete proposals for port expansion and development in Makassar.



Above: (Left to right) Bapak Chalid Tahir, Ibu Hj. A. J. Oudang, (Director Utama, P. T. Sapta Krida Kita), Bapak Drs.Charles Van Munster, Capt. Wilson Chua, & Mr. K. L. Goon

Right: Ibu Hj. A. J. Oudang and Capt Wilson Chua, signing of the MOU



### **GMAPS New Rendering Capabilities**

In GMAPS, we believe in sourcing for talents and skills to enhance our products and services to clients. A team of renderers, Erwin and Joeuel, has recently joined GMAPS with skills of developing 3D Visualisation, Rendering and Animation using 3DS Max 2011. The team will be assisting GMAPS and its subsidiaries on all rendering related tasks.

Rendering is the process of generating an image from a model by means of computer programs. Prior to joining GMAPS, the team came from different backgrounds and industries. Their capabilities range from architectural landscape rendering to structural fabrication in shipbuilding.

The rendering team has been assisting GMAPS' subsidiaries in providing concept visualization and procedural animations. Currently, some of the 3D Models are further simulated utilising tools from the other softwares. Such examples are Reactor, Particle systems and Cloth Simulation replicating real-world motions. The software plug-in such as V-Ray 2.0 has also been applied on the material of the 3D object for photorealistic effects on rendering.

As the rendering team grows bigger, they aim to develop a realistic character motion animation using Motion Capture. They have also been researching tools to develop realistic fluid motion. The team's main objective for long term is to achieve high quality rendering and animation using all available software with more graphic artists involved and a render farm upgraded hardware to excel in the computer graphics industry.







# **GISS Introduces Jamaica Ship Registry (JSR)**

GMAPS Inspection and Survey (GISS) has been assigned as the marketing representative for Jamaica Ship Registry (JSR) in Singapore. Launched in October 2000, JSR has grown twenty-eight percent over the period of 2008/2009. It is expected to continue to record significant growth with the establishment of full-service offices in both Europe and Asia. JSR is administered by the Maritime Authority of Jamaica (MAJ). Over 120 vessels have been registered under JSR from year 2000.

Being the first country in the region to embrace containerisation, Jamaica has progressed as a growing maritime hub. In 2005, the country attracted most bunkering operators, providing in-port and offshore bunkering services. The average age of the vessels registered under JSR is 7.4 years.

Some of the advantages of registering with the Jamaica Ship Registry include:

- 1. No nationality requirements for crew
- 2. No taxes on the transfer of ships
- 3. No taxes on profits, capital gains or dividends
- 4. Discount on initial or annual fees for:
  - Vessels under 10 years old
  - Fleet registration
  - Use of Jamaican seafarers
  - Home-port of cruise vessels
  - Consistent adherence to safety standards
  - Passenger vessels exceeding 10,000 gross tones
  - The technical management and operation of vessels from Jamaica

In addition, the registration process can be done online and is hassle-free to ship own-



ers. Pricing calculation can be easily projected with the fee calculator provided online. JSR also offers a competitive rate on both the initial fee and annual fee compared to its competitors.

GISS has maintained strong ties with the MAJ. In June last year, Rear Admiral Peter Brady, Director General of MAJ visited GMAPS and participated in the luncheon presentation jointly organised by GISS and Jamaica Trade Counsel's office in Singapore.

GISS will strive to represent JSR as the marketing arm in Singapore and strengthen its ties with the Jamaican authorities.





Right - Mr. Seymour Harley Maritime Authority of Jamaica and Dr. Aloysius Tay (Resident Trade Counsel to Jamaica in Singapore) at the GMAPS booth in SeaAsia 2011

# **GMAPS** News Digest

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