



## **ENERGY WORLD CORPORATION LTD.**

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20 September 2012

The Listing Manager  
Company Announcement Platform  
ASX Limited

Total no. of page(s): 1 + Presentation

### **PRESENTATION TO CLSA INVESTORS' FORUM**

With refer to the presentation prepared for the CLSA Investors' Forum that we released to shareholders on 10 September 2012. We have noted that slide 40 of this presentation reference to a "Competent Person's Statement" was not included. We have therefore replaced the slide with the correct one and hereby re-issue the presentation. It should also be noted that the full content of the presentation should be read in conjunction with the Disclaimer contained on the opening page of the document.

Yours faithfully,  
For and on behalf of  
ENERGY WORLD CORPORATION LTD.

Brian J. Allen  
Director



**CLSA**  
**INVESTORS'**  
**FORUM 2012**

*Presentation  
By*

**Energy World Corporation**

*September 10-14, 2012*



# Disclaimer

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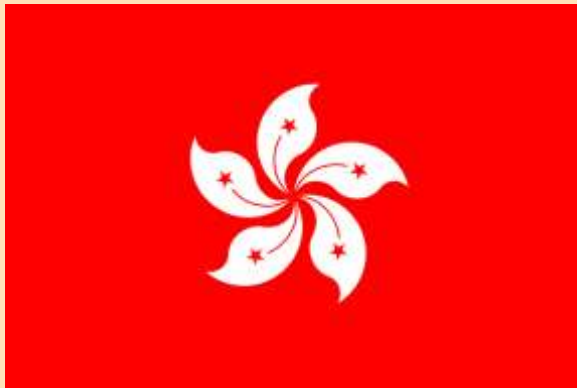
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# Energy World's Global Headquarters

## HONG KONG



Energy World is at the heart of the fastest growing economic region in the world



# Introduction – Primary Businesses

## POWER



## GAS



## LNG



Demand for LNG in new LNG markets is growing faster than can be supplied :

- Indonesia 6.8 MTPA
- Philippines 3.4 MTPA
- Sri Lanka 2.0 MTPA
- Total: 12.2 MTPA

Strictly Confidential & Patents Pending



# Energy World's Stock Listings

**ASX:EWC**

**OTCQX:EWCLY**

**(Fall 2012)**



**ASX**

AUSTRALIAN STOCK EXCHANGE



**Primary Listing  
Since 1988**

**US ADR Program  
Since 2010**

**Secondary Listing  
Expected Fall 2012**

Strictly Confidential & Patents Pending





# Energy World's Project in Asia Pacific

## Energy World's Focus is LNG to Asia



### Pagbilao LNG Hub Terminal

Phase I LNG Hub

Phase II Expansion



2 x 150 MW CCGT Power Station



### Papua New Guinea

Phase I LNG  
2 MTPA

Phase II LNG  
1 MTPA



### Abbot Point, Australia

Phase I LNG  
2 MTPA +  
500 km Pipe

Phase II LNG  
3 MTPA +  
500 km Pipe



### Gilmore, Australia

Phase I LNG  
56,000 TPA  
LNG Plant

Phase II LNG  
Fuelling  
Stations



### Sengkang , Indonesia

PTES Expansion  
60+60 MW

Gas Field for  
Power & LNG



Phase I LNG  
1 MTPA

Phase II LNG  
1 MTPA



### Alice Springs, Australia

Central Energy Power  
8.68 MW Power Plant



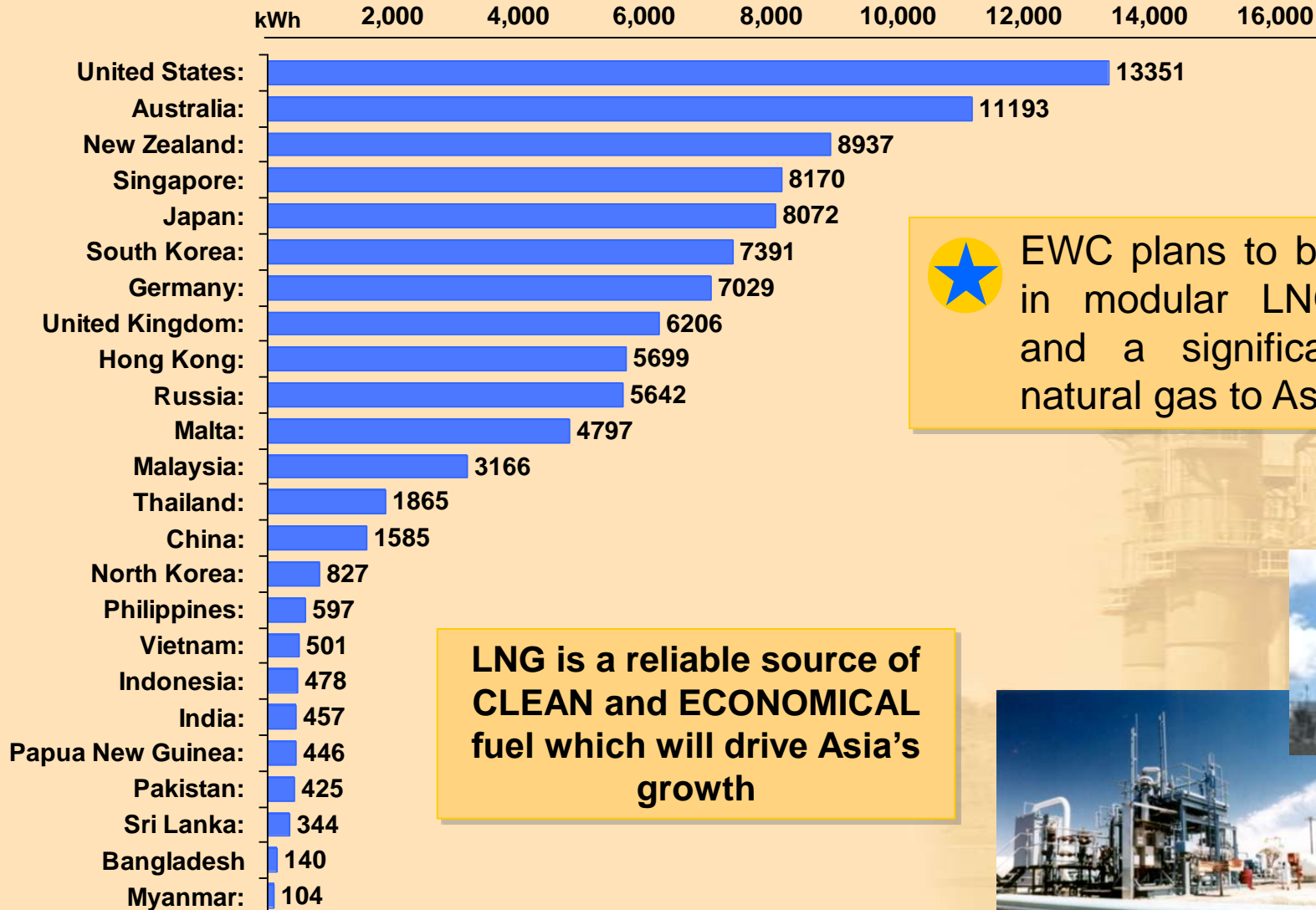
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# Strong Macro Background – LNG will Fuel Asian Growth

Kilowatt hour consumption per capita

Source data: Nation Master Energy Statistics



EWC plans to become a leader in modular LNG development and a significant supplier of natural gas to Asian markets

**LNG is a reliable source of CLEAN and ECONOMICAL fuel which will drive Asia's growth**



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# Business Opportunity - LNG

ONE **B I G**  
BUSINESS  
OPPORTUNITY.



Strictly Confidential & Patents Pending

THE PHILIPPINE NATURAL GAS INDUSTRY

THE PHILIPPINE NATURAL GAS INDUSTRY





# Our LNG Projects

## Australia – Alice Springs LNG



The LNG production plant was Australia's first modular commercial LNG plant.

This project confirmed the feasibility of LNG as an alternative liquid fuel and demonstrates that Australian engineering and construction skills can develop new and innovative opportunities even in the hostile Central Australian environment.

The successful Alice Springs LNG Operation has been a critical factor in EWC's decision in developing Modular Mid-Scale LNG technology.

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# Development of Modular LNG

EWC Developed Australia's first domestic LNG plant over 17 years ago and pioneered the transportation of LNG by road.

EWC decided LNG was the best way to supply Asia's growing energy demands and protect the environment

EWC approached liquefaction equipment makers asking for their standard equipment – Standard equipment does not exist.

EWC ordered a FEED Study to design a standard modular ½ million t.p.a liquefaction train using standard pipeline spec gas.



Alice Springs LNG Plant, Australia



LNG Road Tanker



The EWC 0.5MTPA LNG Module has been designed to be a standard installation in any location.

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# Teaming Up with Industry Leaders on Modular LNG



**ENERGY WORLD**

**Investor, Developer & Operator**



LNG process provider  
Cold boxes  
Gas treatment (By TDE)  
Liquefaction BOP



Electrical and rotating  
equipment  
Electrical BOP

Slipform Engineering – civil works,  
process engineering and LNG tank construction  
CEPA – operation and maintenance

## Other Consultants, Suppliers and Service Provider:

CH.IV International – LNG specialists  
Arup – civil engineering  
Woodfield – loading Arms  
Penspen – pipeline routes and design  
University of Southampton – cryogenic consultants

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# Project Development Requirement

## HARDWARE

- Processing Engineering
- Equipment Design
- Civil Engineering
- Land Acquisition
- E.P.C. Contractor

## SOFTWARE

- Permits
- Environmental
- Cultural Heritage
- Local Community Welfare
- Contribution to Local Community



## FINANCING

- Equity
- Debt
- Project Finance
- Capital Markets



# Benefits of Modular LNG

1. Significantly lower capital cost requirement (easier financing) with faster construction and faster LNG to market (earlier revenue stream during development of gas field)
2. Standardized, "world class" design, proven technology, minimal (re)engineering
3. Maximized shop fabrication, minimized field construction, "plug and play" concept
4. Less complex design means simpler plant operation, improved turndown capability and lower maintenance downtime with multiple production modules
5. Flexibility to incorporate additional modular LNG trains to add capacity to an LNG facility to suit the particular characteristics of a given gas field (deferred investment)
6. Plant can be dismantled and relocated when a gas field is depleted (reduced investment risk)
7. Ability to exploit stranded gas fields that are not considered commercially viable for conventional baseload LNG facilities
8. Modular approach is suitable for both onshore and offshore applications





# Development of Modular LNG



**2 Million TPA LNG Plant**



**Cold Box and Compressor**



**Final Gas Clean Up**

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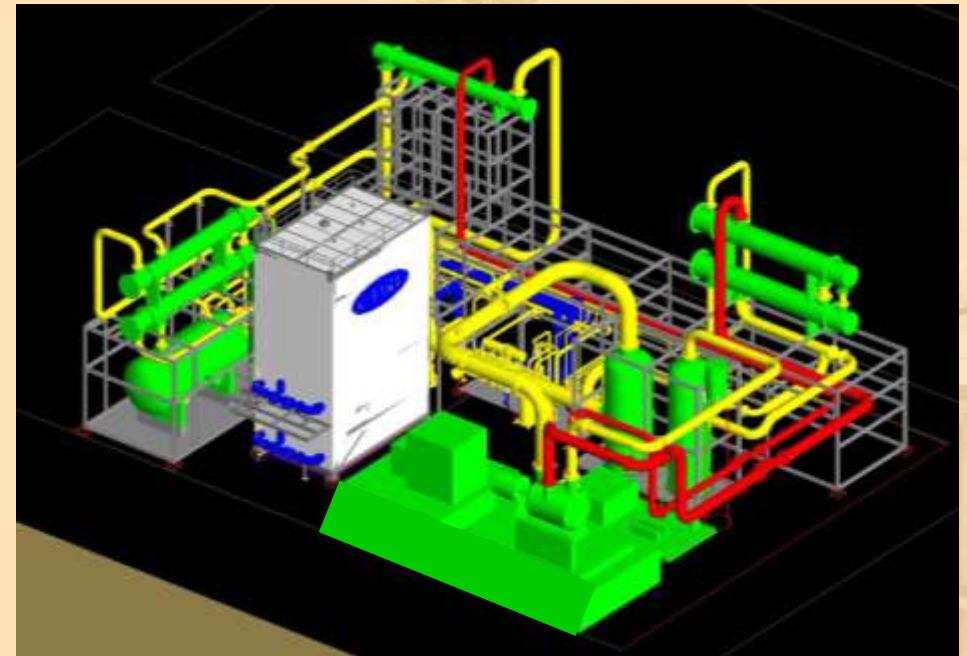
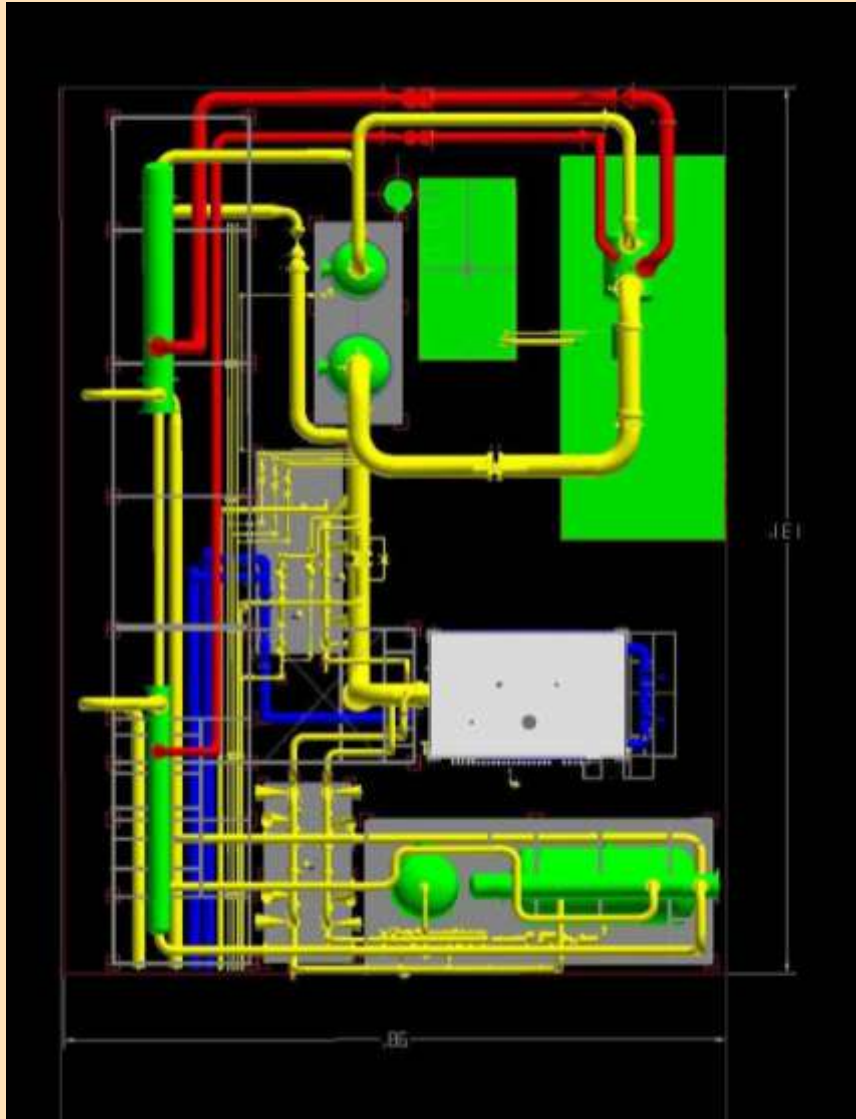


# Development of Modular LNG

E-LNG allows for a simple, elegant Liquefaction setup with a relatively small footprint.

Through innovative design, Energy World Group has downsized typical LNG train sizes – we are moving from the mainframe computer to the iPad.

By using a standard design, more and more components can be shop fabricated allowing for better quality, cost effectiveness and reduced installation time.



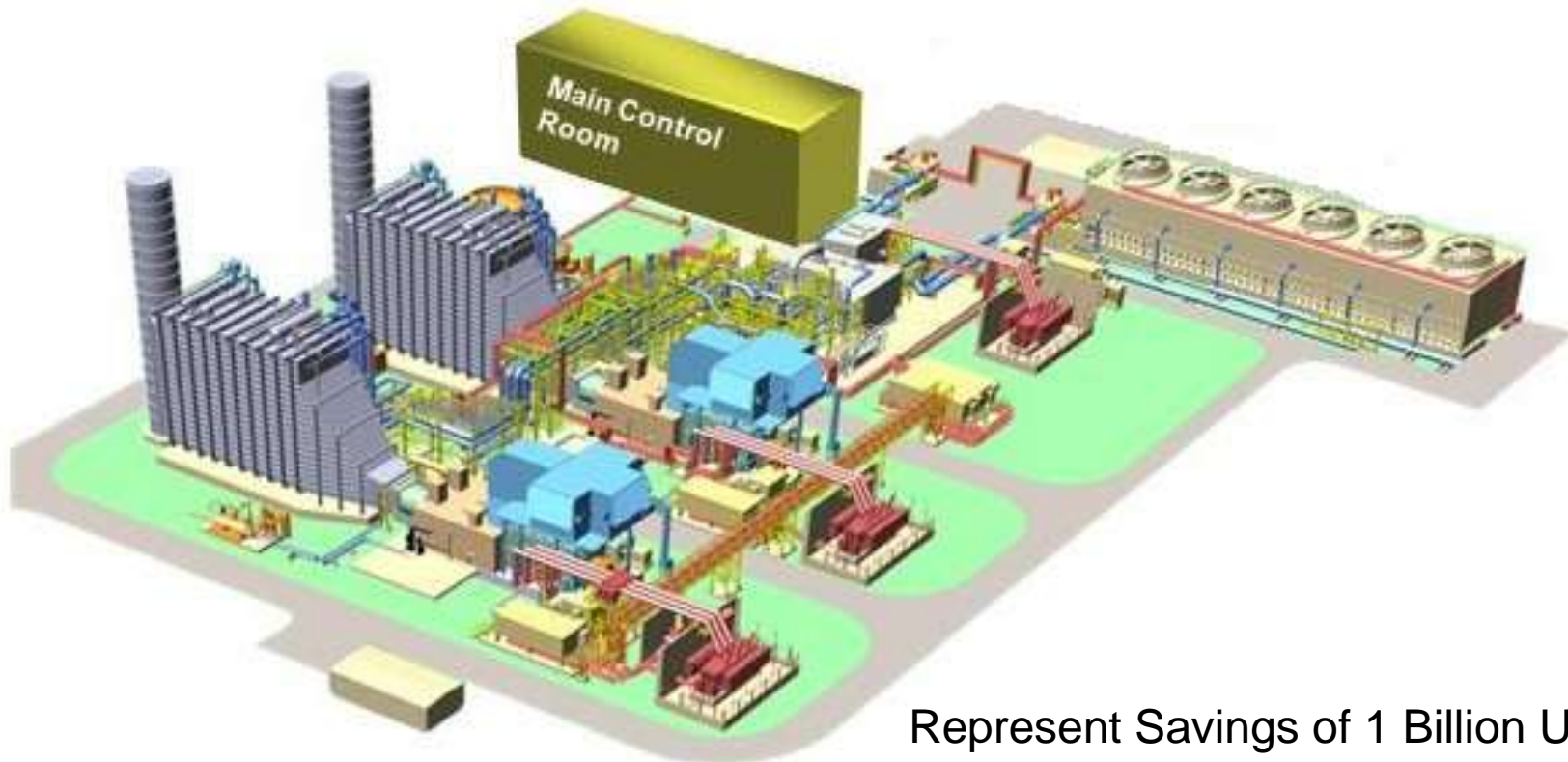
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# Benefits of Modular LNG

Combined Cycled Power Station



Represent Savings of 1 Billion US\$  
for 3 Million TPA Plant Over 15 Years

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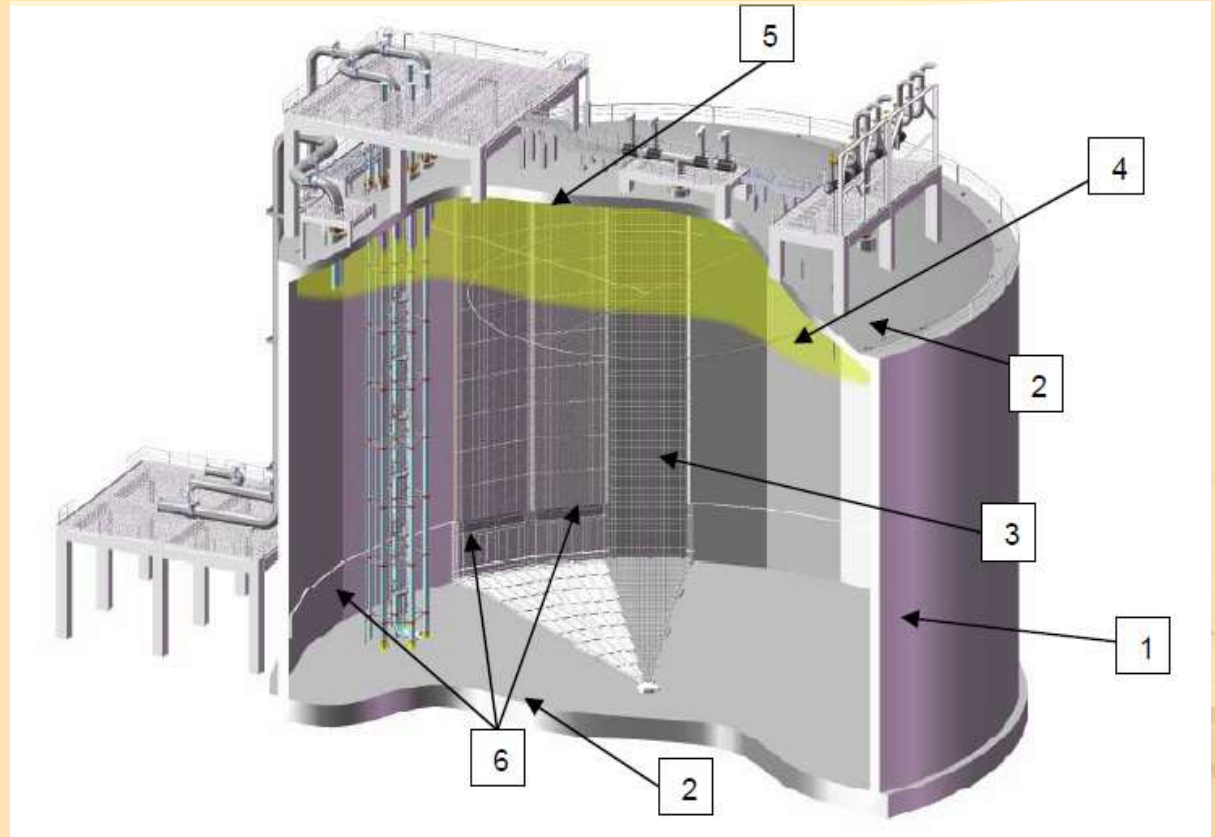
# The LNG Storage Tank

## Concrete Full Containment LNG tanks

Energy World Group has secured a License from GTT – Gaztransport & Technigaz to use its LNG tank technology for land based membrane tanks

### Major Components of the Tank and Membrane System

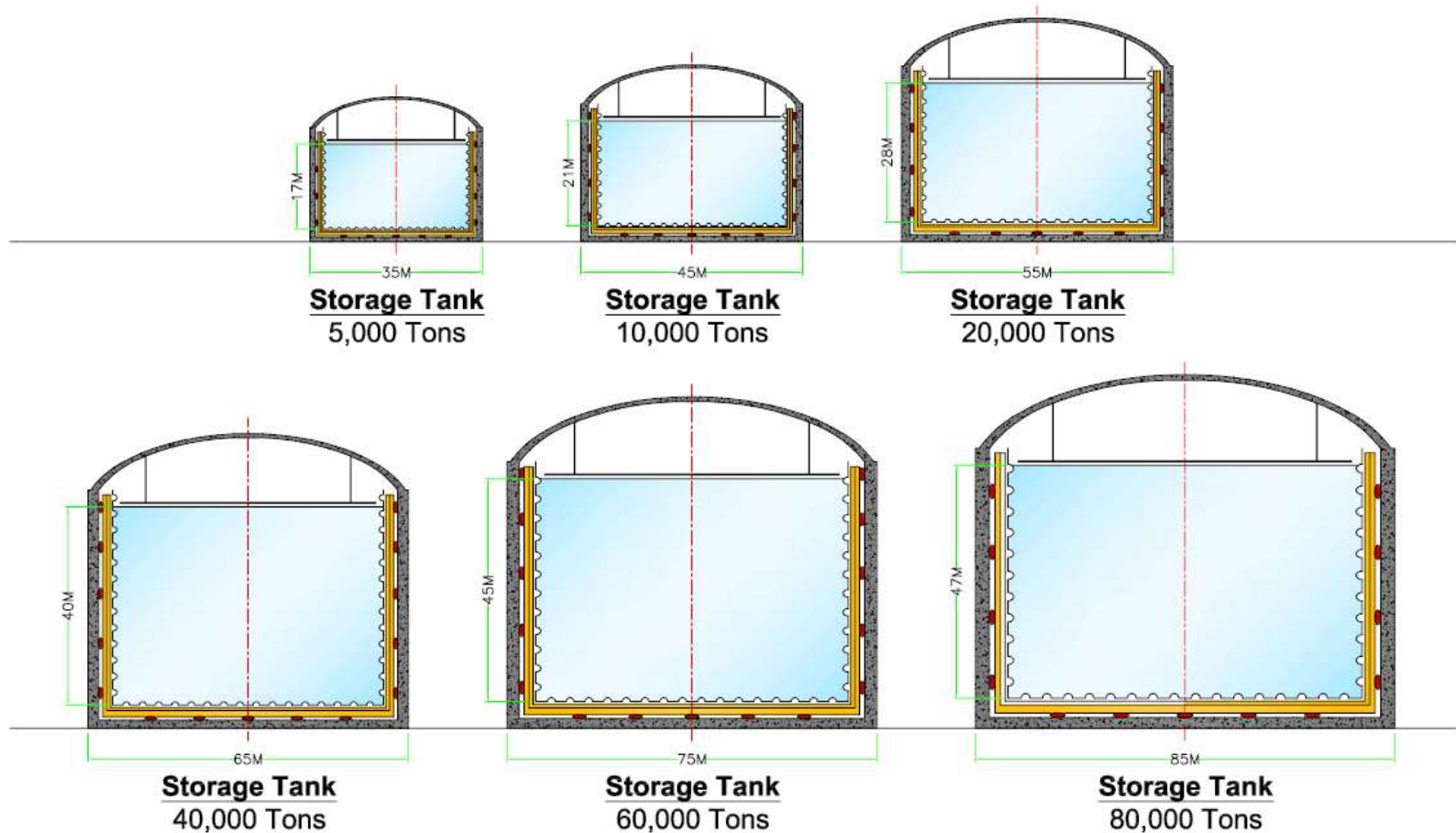
- (1) Post-tensioned concrete wall
- (2) Reinforced concrete
- (3) Membrane containment system
- (4) A suspended deck made of aluminium and covered by glass wool
- (5) Carbon steel liner covers the inner surface of the dome roof
- (6) Thermal protection system





# LNG Tank Family

## Section of LNG Storage Tanks



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# Our Indonesian Projects



## ENERGY WORLD GROUP Indonesian Projects



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# Power Operations in Indonesia

## SENGKANG POWER PLANT, INDONESIA



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# Sengkang 135 MW Power Plant



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# Sengkang 60 MW Expansion Unit – GT21



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# Power Operations

## 120MW Expansion Plan for Sengkang Power Plant



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# 120 MW Expansion – Gas Turbine Foundation – GT22



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# 120 MW Expansion – Diverter Damper Foundation



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# 120 MW Expansion – Transformer Foundation



Strictly Confidential & Patents Pending



# 120 MW Expansion – MCC Foundation



Strictly Confidential & Patents Pending





# 120 MW Expansion – Electrical Building



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# 120 MW Expansion – GT22 Area



Strictly Confidential & Patents Pending



# 120 MW Expansion – GT22 Area



Strictly Confidential & Patents Pending





# 120 MW Expansion – Permanent Access Road to GT22

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# 120 MW Expansion – Air Intake Assembly



Strictly Confidential & Patents Pending



# 120 MW Expansion – Equipment on Site



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# 120 MW Expansion



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# 120 MW Expansion



Strictly Confidential & Patents Pending



# LNG Operations

## SENGKANG LNG PROJECT, INDONESIA



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# Our Gas and LNG Projects

## Indonesia – Sengkang Gasfield - Production Sharing Contract (PSC)

### EWC Indonesia Projects

The Sengkang PSC Block is located in the province of South Sulawesi. The PSC is operated by Energy Equity Epic Sengkang (“EEES”) which is 100% owned by EWC.

Gas from the PSC is supplied to the Sengkang Power Station (195MW – under expansion to 315MW) IPP; PT Energi Sengkang (“PTES”) which is owned 95% by EWC.

EEES is planning to develop the PSC to its full potential in order to supply LNG to Domestic Market in Indonesia (up to 5 MTPA).

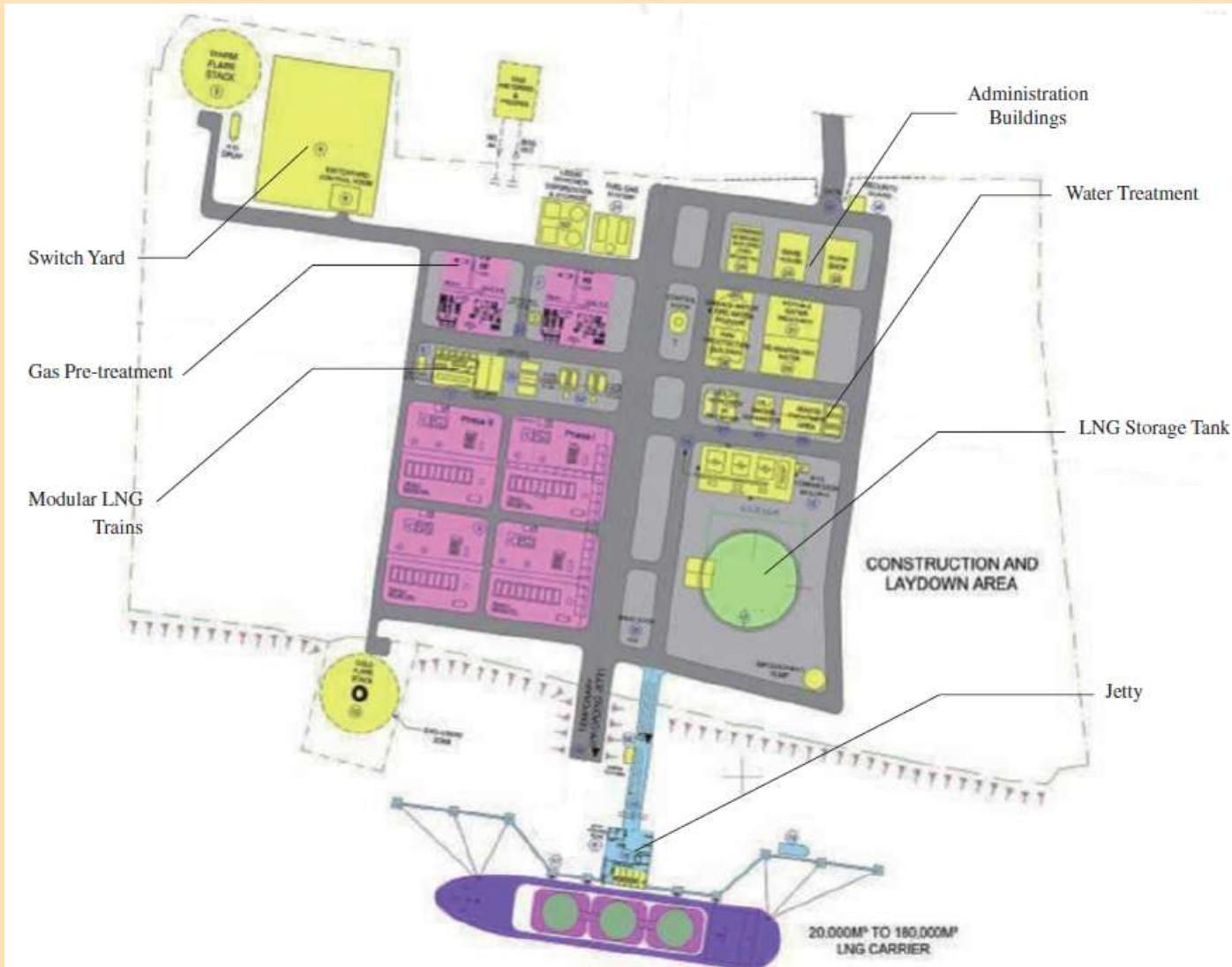


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# Site Layout Plan



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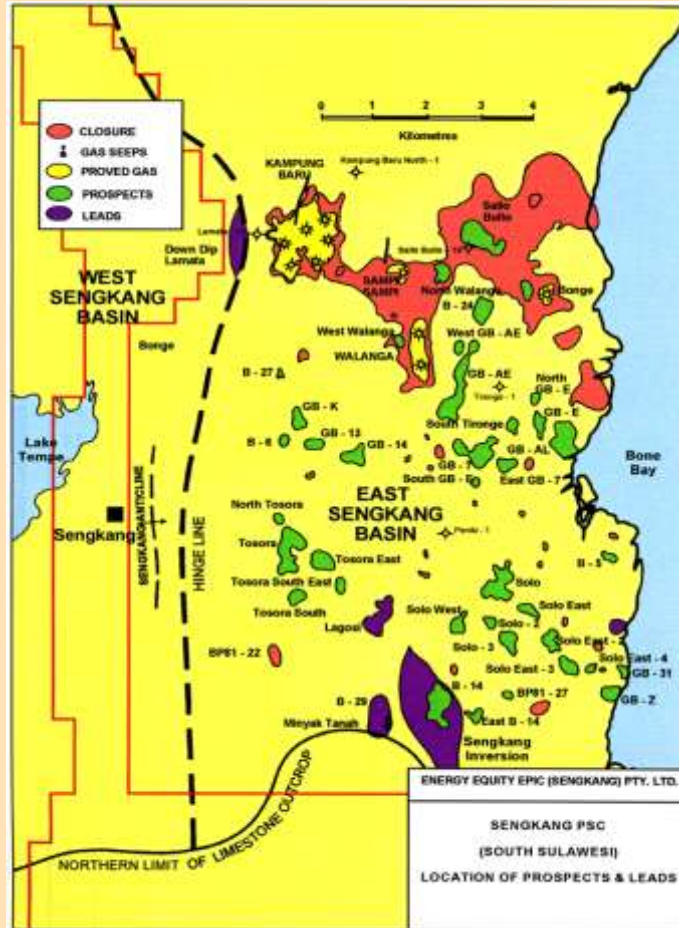


# Our Gas and LNG Projects

## Indonesia – Sengkang Gasfield - Production Sharing Contract (PSC)

Subject to more data acquisition or evaluation an Assessment of Potential Hydrocarbon Reserves and or Resources from Prospects and Leads which are not Risk Adjusted in the Sengkang field indicates a prospective resource that could total 5-7 TCF of natural gas\*. This gas reserve could provide 5-7 million tons of LNG per year, for 20 years.

\* The information contained on this slide has been previously advised to Shareholders in an announcement dated 26 August 2008. The announcement contained a **Competent Person's Statement** as follows. "Information that relates to Hydrocarbon Reserves and or Resources is based on information compiled by Mr. Chris Whitmee, Principal Reservoir Advisor of Helix RDS Kuala Lumpur, who has consented to the inclusion of that information in the form and context in which it appears. Mr. Whitmee has 35 years of experience in the oil and gas industry and more than 20 years of relevant experience in oil and gas evaluations."



Reef Backups with defined Structural Closure (Bright yellow)				Recoverable MMCF/Gac-ft @ GWC	GAS RESERVES BCF (Storage + Net Pay / Res/MCF/Gac-ft)	OIL RESERVES MBO (1500Gac-ft)
Area/acre	Net Pay Ft	Depth DVC approx	Recoverable			
425	127	3500	0.89	48		
456	127	3600	0.89	51		
886	127	3600	0.91	103		
2205	127	3100	0.79	222		
206	127	4400	1.12	29		
509	127	4600	1.17	80		
213	127	5000	1.27	34		
425	127	5200	1.32	71		
271	127	5200	1.32	45		
229	127	4600	1.17	34		
500	127	4800	1.24	84		
308	127	4200	1.07	41		
373	127	4200	1.07	51		
947	127	3200	0.81	96		
569	127	3700	0.94	68		
223	127	4800	1.24	36		
663	127	5100	1.29	107		
674	127	5100	1.29	111		
679	127	6800	1.75	151		
915	127	9100	2.31	260		
441	127	9400	2.39	134		
21 sub	127			1,807		
Reef Backups without well-defined Structural Closure (Light yellow)				Recoverable	GAS RESERVES BCF	OIL RESERVES MBO
Area/acre	Net Pay Ft	Depth DVC approx	Recoverable			
2085	127	4600	1.14	304		
1576	127	4300	1.02	2,034		
3 reef complexes				2,338		
Deep Reef Backups (All Possible) In Deep Basins, within Structural Closures (Light green)				Recoverable	GAS RESERVES BCF	OIL RESERVES MBO
Area/acre	Net Pay Ft	Depth DVC approx	Recoverable			
10015	127	19000	1.90	2,615	or 206,045	
890	127	12500	1.99	179	or 18,956	
5187	127	6000	0.76	583	or 98,000	
3 reef structure prospects				2,267	or 337,000	
<b>SENGKANG BLOCK GRAND TOTAL</b>				<b>7,802</b>	<b>222,002</b>	<b>or potential</b>

Strictly Confidential & Patents Pending



# Our Indonesian Gasfield Project



Gas Processing Plant in Sengkang Indonesia will supply gas to the existing power station and to the LNG plant



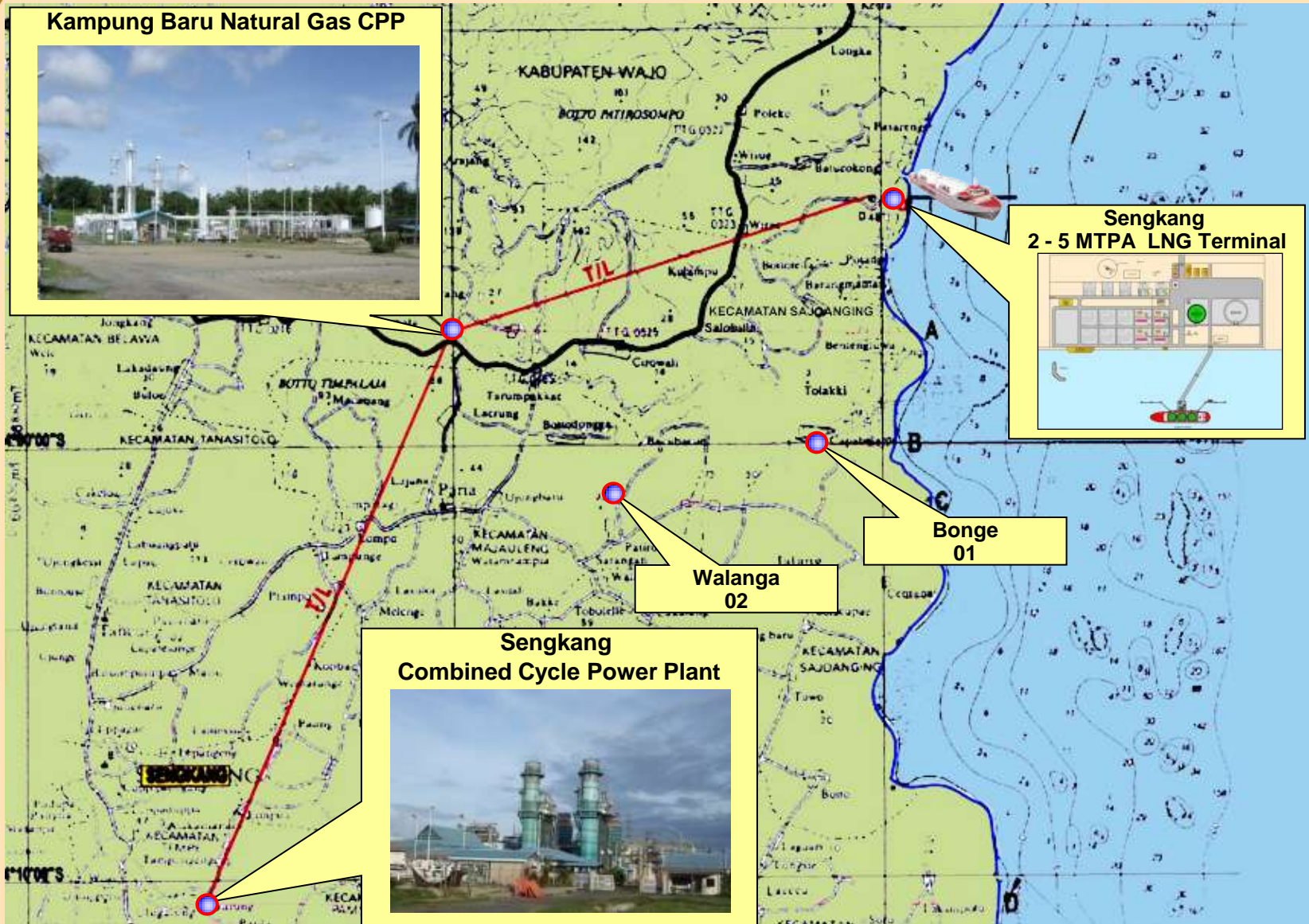
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# Our LNG Projects

## Indonesia – Sengkang LNG Project

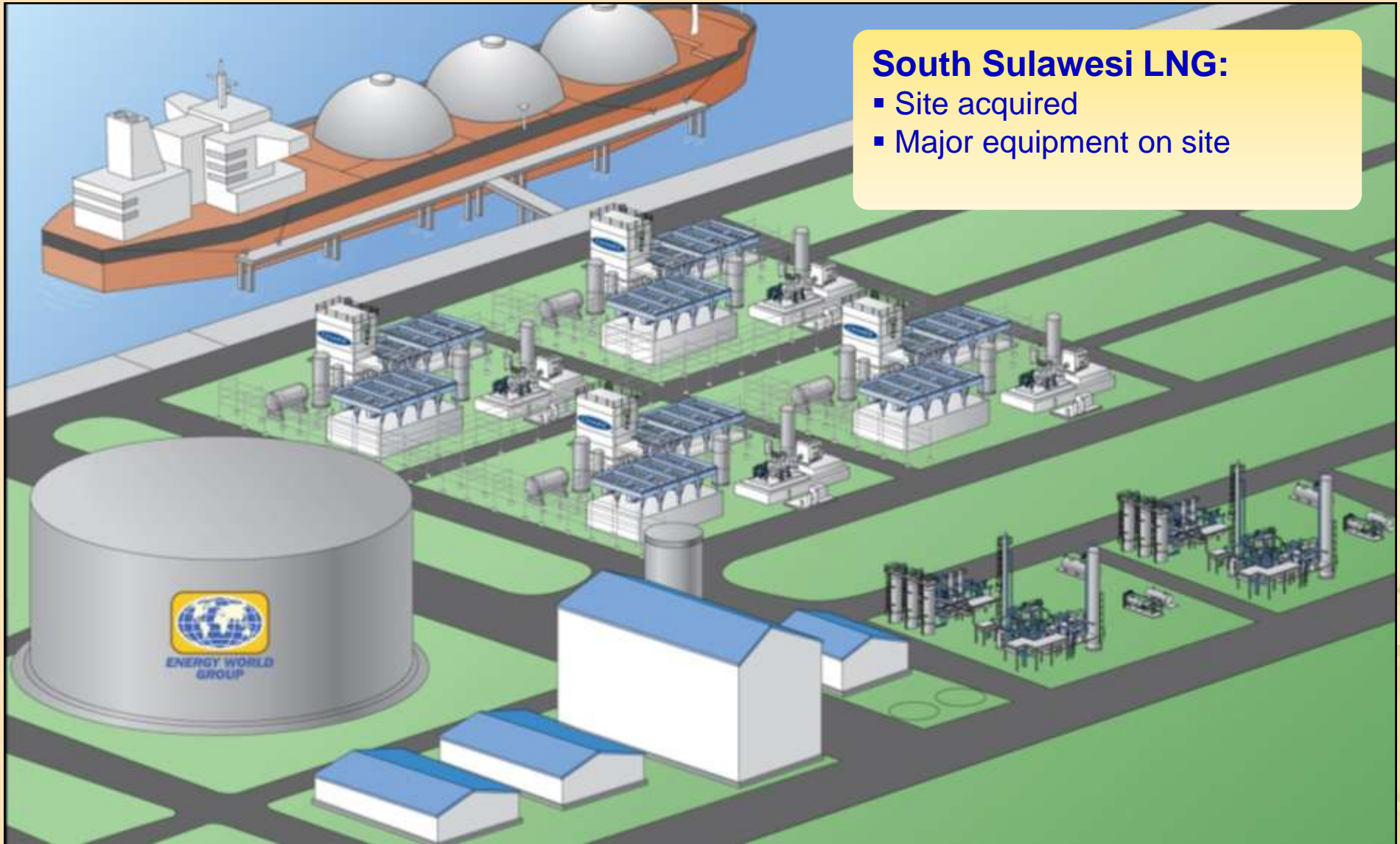


Strictly Confidential & Patents Pending



# Our LNG Projects

## Indonesia – Sengkang LNG Project



### South Sulawesi LNG:

- Site acquired
- Major equipment on site

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# Our LNG Projects

## Indonesia – Sengkang LNG Project Shipping of Equipment



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# Our LNG Projects

Indonesia – Sengkang LNG Project Shipping of Equipment



Strictly Confidential & Patents Pending





# Our LNG Projects

## Indonesia – Sengkang LNG Project Shipping of Equipment



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## Indonesia – Sengkang LNG Project Shipping of Equipment

Strictly Confidential & Patents Pending







# Our LNG Projects

## Indonesia – Sengkang LNG Project Shipping of Equipment



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Indonesia – Sengkang LNG Project Shipping of Equipment



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# Our LNG Projects

## Indonesia – Sengkang LNG Project Shipping of Equipment



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# Our LNG Projects

Indonesia – Sengkang LNG Project Shipping of Equipment



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# Our LNG Projects

## Indonesia – Sengkang LNG Project Shipping of Equipment



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# Our LNG Projects

Indonesia – Sengkang LNG Project – Vacuum Insulated Pipe



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# Our LNG Projects

Indonesia – Sengkang LNG Project – LNG Marine Loading Arms Undergoing Factory Test



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Strictly Confidential & Patents Pending

ENERGY WORLD CORPORATION LTD.





# Our LNG Projects

## Indonesia – Sengkang LNG Project – Control & Instrumentation

Siemens – Factory Acceptance Test (FAT) for Sengkang LNG Distribution Control System (DCS)



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# Our LNG Projects

Indonesia – Sengkang LNG Project – Meeting with Vice President and The Land Purchase



Mr. Brian Allen and Mr. Stewart Elliott meeting with Vice President Jusuf Kalla to discuss the project



Mr. Brian Allen overseeing the payment for the land



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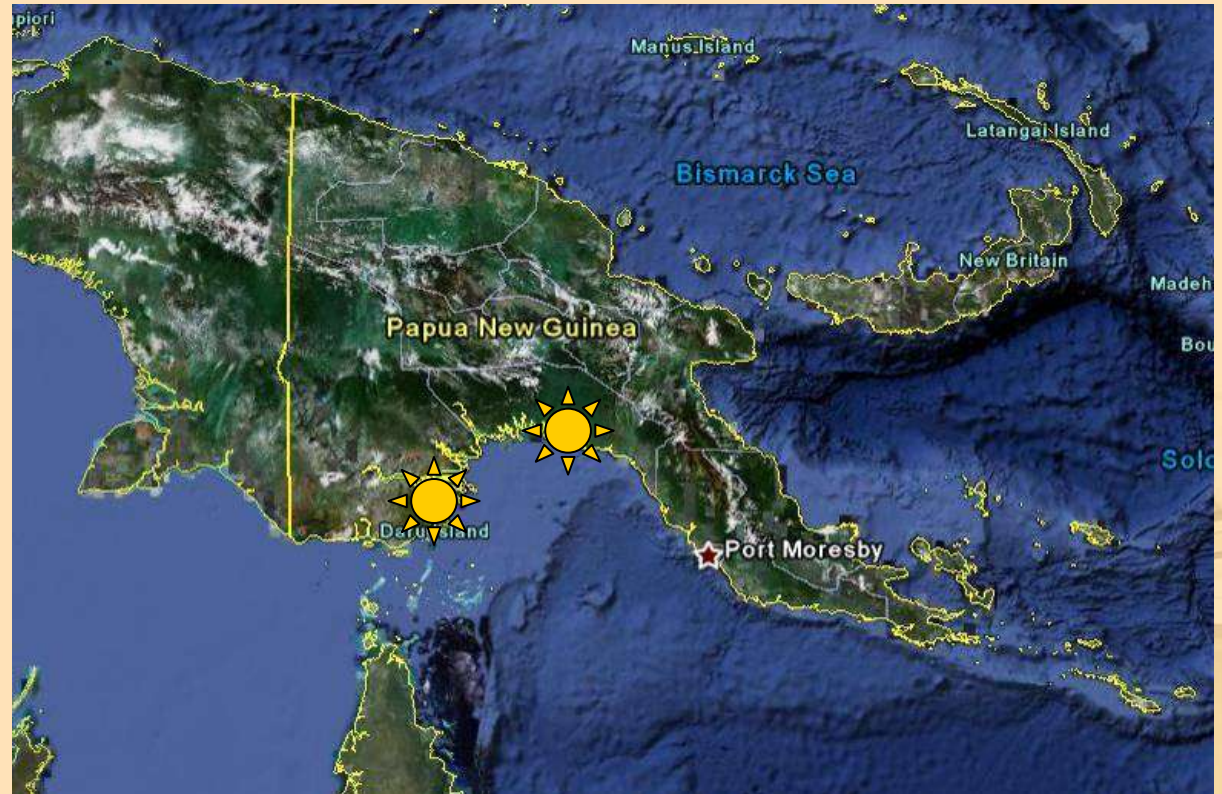




# Our LNG Projects

Papua New Guinea – Development Projects in Western Province and Gulf Province

## Proposed Developments of LNG Terminals



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# Our LNG Projects

## Papua New Guinea – Western Province LNG Project



### Parama Island LNG:

- Initial capacity 2 MTPA
- Future expansion to 5 MTPA
- LNG Terminal will be developed in conjunction with a deep water port and power station.







# Our LNG Projects

Papua New Guinea – Gulf Province LNG Project – Signing Agreement  
In Conjunction with Energy World International Limited



**Mr Stewart W G Elliott meeting with Rt. Hon. Peter O'Neill, Prime Minister of Papua New Guinea, and Mr. Christian Vinson, Executive V.P. of InterOil in Papua New Guinea in March 2012**



# Our LNG Projects

Papua New Guinea – Gulf Province LNG Project – Signing Agreement  
In Conjunction with Energy World International Limited



**Hon. Havila Kavo M.P. – Governor of Gulf Province  
Signing the Partnership Agreement**



**The Governor of Gulf Province, Hon. Havila Kavo M.P.  
Energy World Group CEO, Mr. Stewart Elliott**

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# Our LNG Projects

## Papua New Guinea – Development Projects in Gulf Province

### Proposed Pipeline

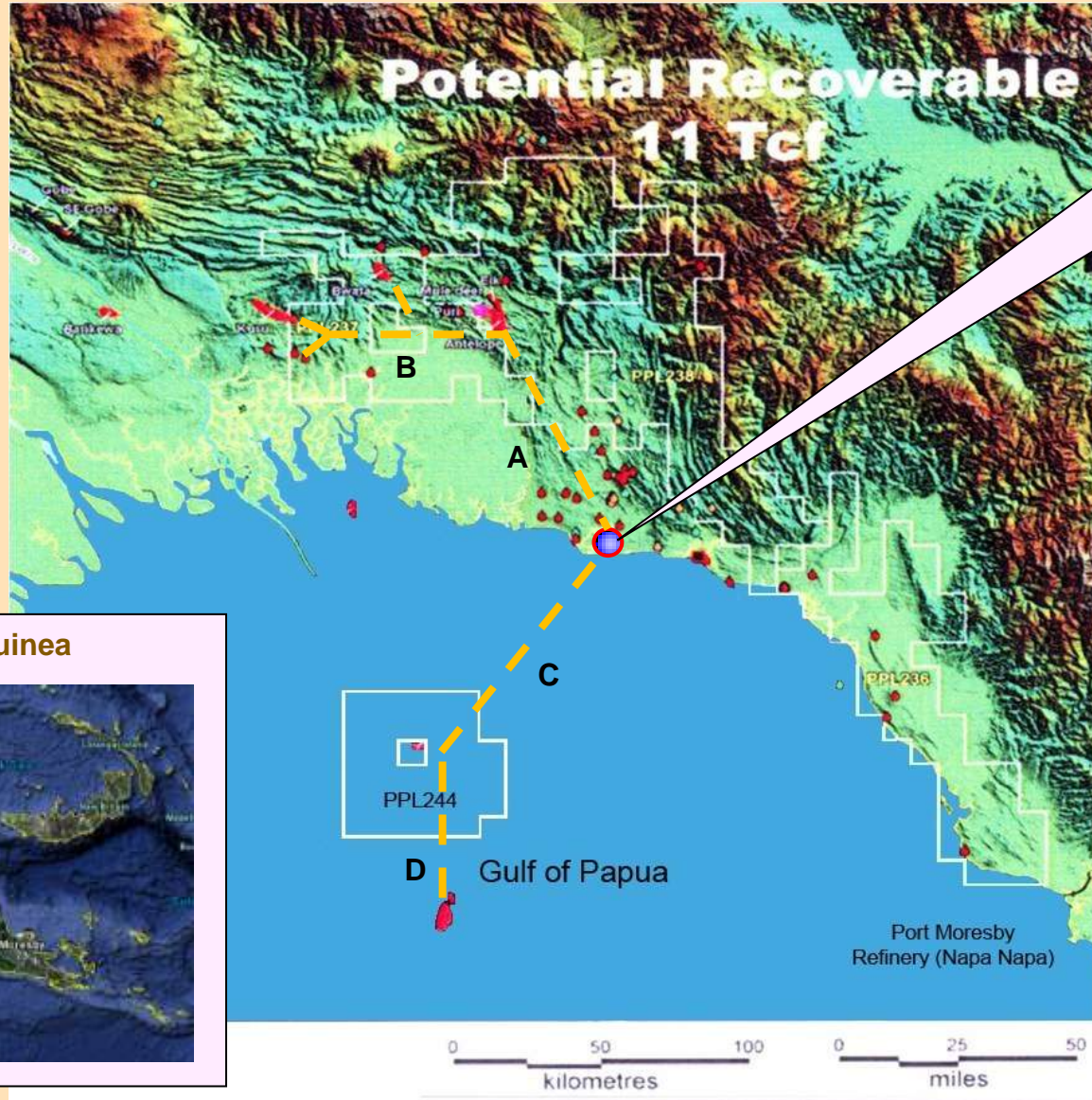
#### Land

A	:	80	Km
B	:	105	Km
<b>Total</b>	:	<b>185</b>	<b>Km</b>

#### Sea

C	:	95	Km
D	:	55	Km
<b>Total</b>	:	<b>150</b>	<b>Km</b>

**Gross Pipeline : 335 Km**



### EWC - Proposal LNG Terminal



### EWI - Deep Water Port



### EWI - Petroleum Refinery



### EWI - Power Station



### Papua New Guinea



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# Our LNG Projects

## Papua New Guinea – Development Projects in Gulf Province

Agreement with InterOil and Liquid Niugini Gas Ltd. to Develop Onshore Modular LNG facilities.



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# Our LNG Projects

Papua New Guinea – Development Projects in Gulf Province



**Mr. Stewart Elliott and Mr. Henry E. Aldorf  
Signing HOA Documents.**



**Future Partners:  
The Prime Minister of PNG, Hon. Grand Chief Sir  
Michael Somare, Mr. Phil E. Mulacek, Mr. Henry E. Aldorf  
and Mr. Stewart Elliott Toast the success of the Project.**

Strictly Confidential & Patents Pending



# Our LNG Projects

## Papua New Guinea – Development Projects in Gulf Province

### The Vision: 2010 InterOil and Pacific LNG Vision for the Elk and Antelope fields

Elk and Antelope Fields  
Certified December 2009



1.5 Billion BOE  
Elk Antelope  
Fields.

CSP  
First Cargo  
2013/14



Condensate  
60,000 B/D  
Gross, target  
15,000 per CSP

Train I  
First Cargo  
2013/14



LNG  
38,000BOE  
2mmt gross

Train 1 a expansion  
Train2  
First Cargo 2014



LNG  
57,00 BOE/D  
3mmt gross

Train 1 b expansion  
2015



LNG  
57,000 BOE/D  
3mmt gross

Train 1 c  
expansion  
2016



LNG  
57,000 BOE/D  
3mmt gross



Total  
269 000 BOE/D  
gross

*Maximizing value through the value chain of 8.2 TCF*

*Additional 3mtpa expansions as 3C moves to 2C reserves*







# Our LNG Projects

## Papua New Guinea – Development Projects in Gulf Province

*Strictly Private & Confidential*

### Project Benefits of Modular LNG



- ✓ No reinjection of gas required
- ✓ Accelerated liquid recovery
- ✓ Reinjection compressors eliminated
- ✓ No reinjection wells
- ✓ No reinjection pipelines
- ✓ Stepwise plant expansion of 0.5 mtpa increments matched to upstream production



- ✓ Early production
- ✓ Low cost CAPEX of \$455 per million tonnes installed
- ✓ Greater up time
- ✓ Lower OPEX and maintenance
- ✓ Lower failure risks
- ✓ Better energy efficiency due to CCGT
- ✓ Processing potential of 8 mtpa by 2016



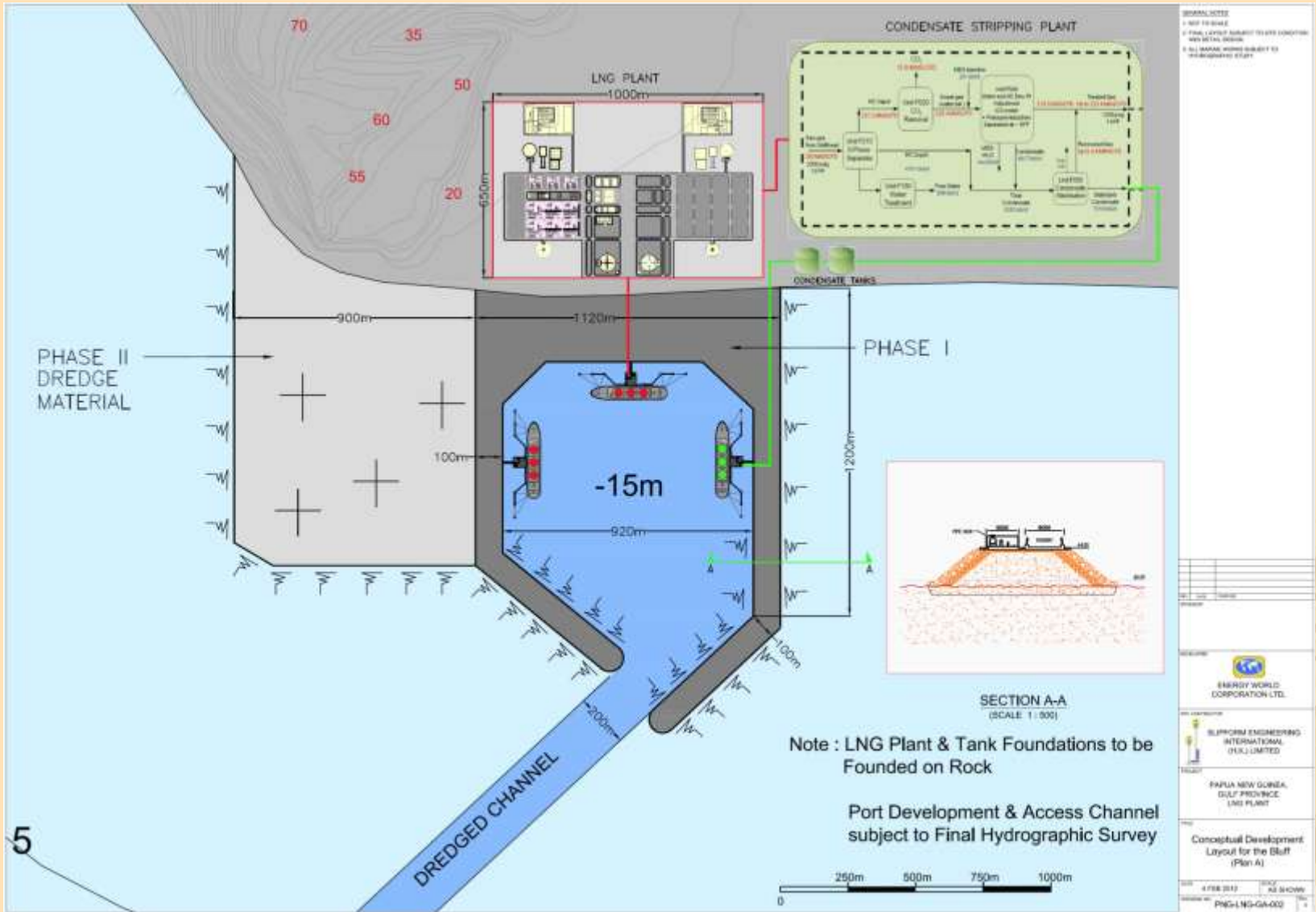






# Our LNG Projects

## Papua New Guinea – Development Projects in Gulf Province



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# Our LNG Projects

Papua New Guinea – Development Projects in Gulf Province



**The Governor of Gulf Province -  
Hon. Havila Kavo M.P. and Mr. Stewart  
Elliott meeting with the local community**



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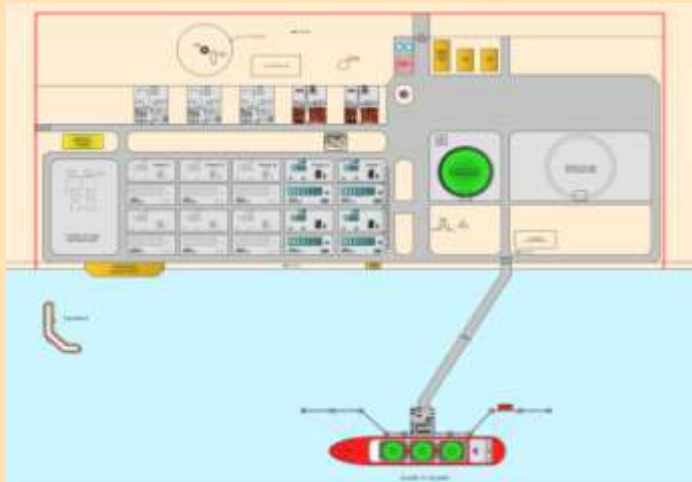




# Our LNG Projects

## Australia – Abbot Point LNG Project

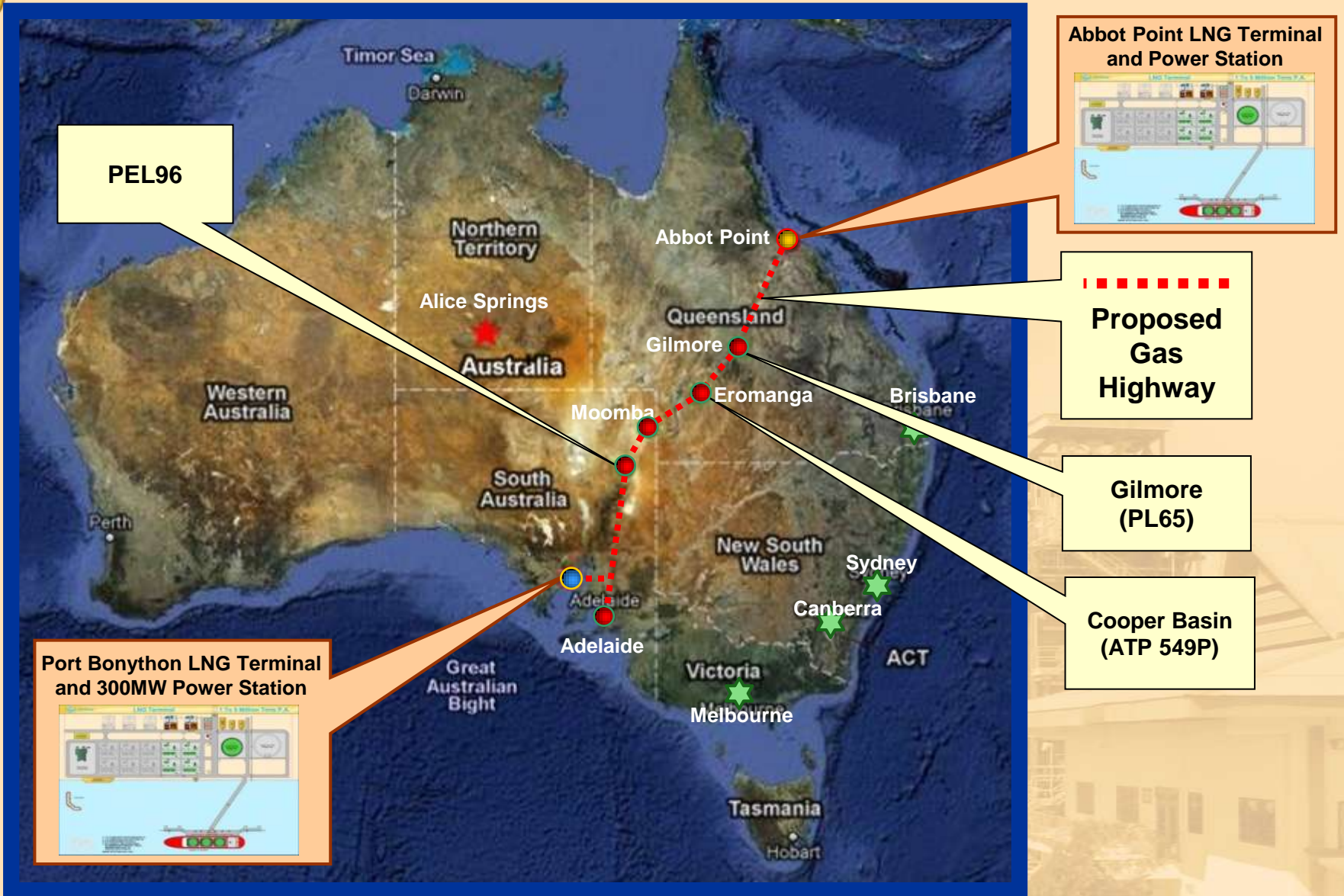
**Proposed Development of LNG Production and Load Out Facilities at Abbot Point and Port Bonython, Queensland Gas Highway and Gilmore LNG Plant**



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# Our LNG Projects

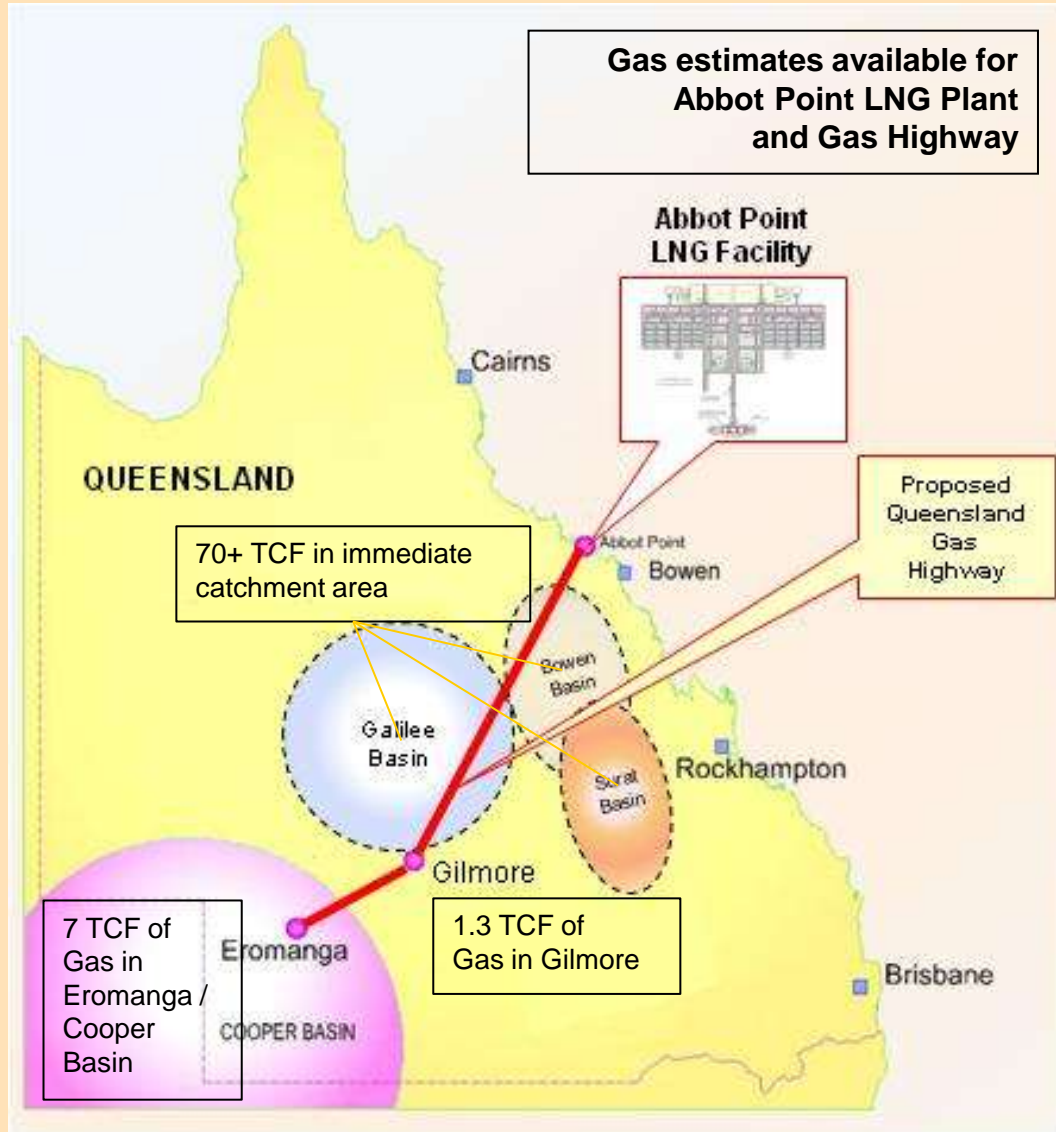


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# Our Proposed LNG Plant and Power Station



## Abbot Point Proposed LNG Plant & Power Station :

- Initial capacity 2 MTPA
- Future expansion to 5 MTPA
- Gas supply from EWC owned and operated gas fields via the Qld Gas Highway

Proposed LNG Plant

Proposed Power Station

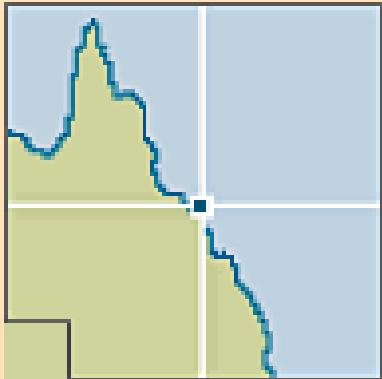




# Our LNG Projects

Australia – Abbot Point: “Queensland’s Chosen Gas Port”

## ABBOT POINT PORT GAZZETED FOR LNG 1997 RE-CONFIRMED BY INDEPENDENT CONSULTANTS JUNE 2011



One of the stated objectives of the Plan for development of the Port of Abbot Point is to provide export opportunities for Queensland Products, and the following statement, under the heading “Methane Gas”, has been included.

“The Bowen Basin contains large amounts of coal seam methane which is an alternative source of clean energy. The reserves are potentially larger than the natural gas fields of the north-west shelf off Western Australia. Exploitation of the methane gas may provide another export opportunity for the Port of Abbot Point. The gas from the Bowen Basin could be transported to Abbot Point by pipeline and stored at the port prior to export. Port facilities at Abbot Point are isolated from urban development and a sufficient buffer zone exists to provide for safe storage and handling of the gas. Other port sites near to the gas resources, including Gladstone and Mackay, are restricted by urban development.”







# Australia – Other Gas and Oil Interests

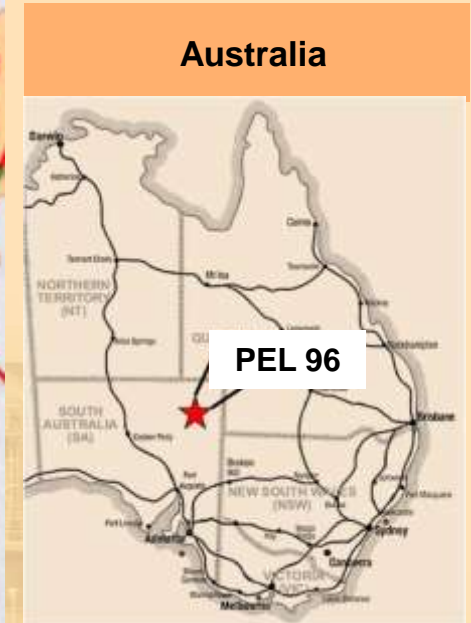
## South Australia - Southern Cooper Project (PEL 96)

### PEL 96

- Percentage Interest of EWC
  - 33.3%
- Gas / Oil
  - Gas potential of 8 - 20 TCF
- Operating Party
  - Strike Oil Limited EWC portion
  - 2.50 – 6.50 TCF
- Production Status
  - PEL obtained 13 May 2009
- Future Investment Obligation
  - Being determined



Southern Cooper Project (PEL 96)  
Location – Epic Energy’s Moomba to Adelaide Gas Pipeline Traverses the Permit  
Source: Strike Oil Limited



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# Australia – Cultural Heritage Clearance



**Brewing the “billy”**

**The software part of our projects is more important than solving all the hardware and technical issues.**

**If there is no site, and no good will, there is no project.**

**Mr. Elliott meeting with local community at Eromanga Western Queensland**



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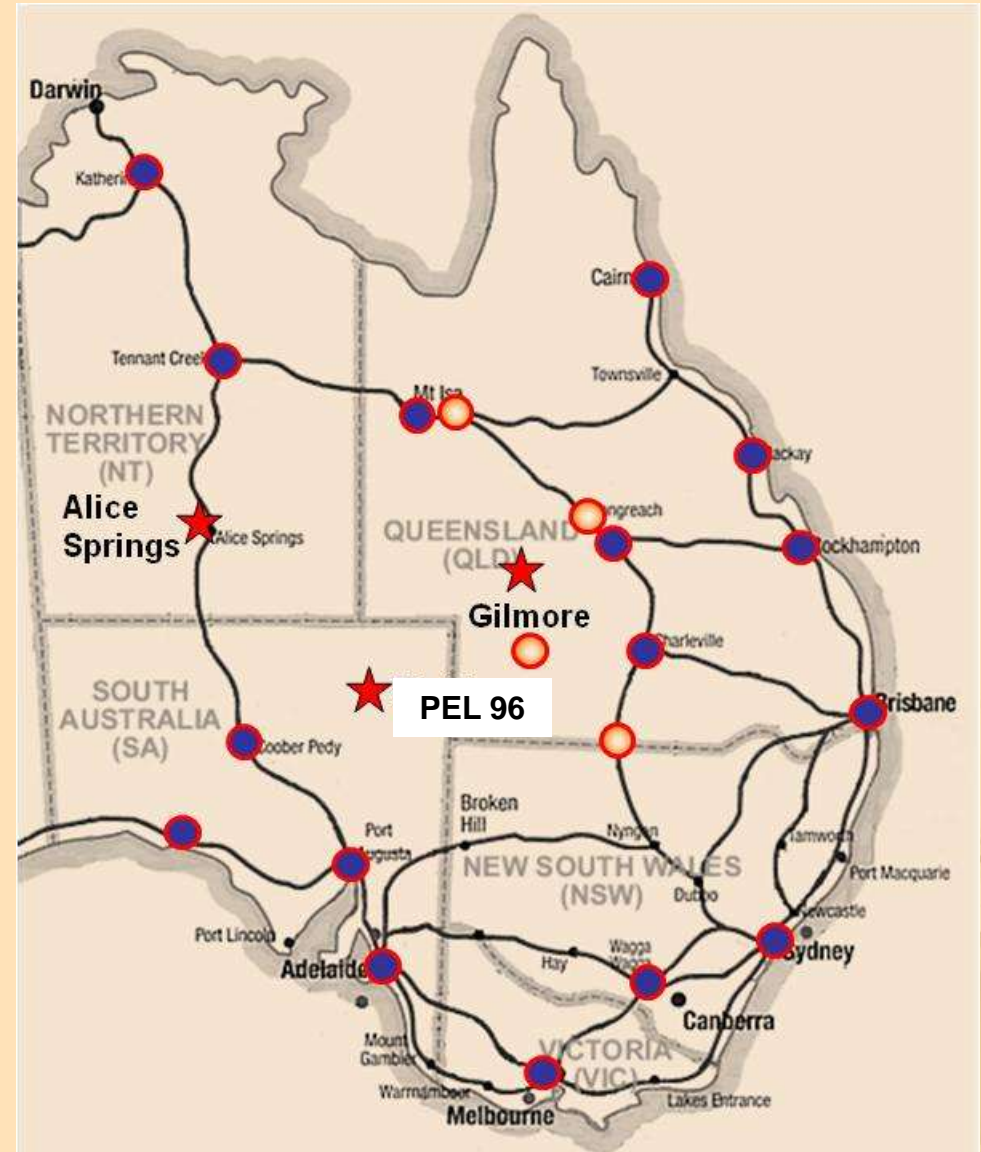


# Our LNG Projects

## Australia – Gilmore LNG Facility

### Proposed Markets

- The Gilmore LNG facility will be a major link in our development program for Australia and will be primarily focused on the Eastern States including the Northern Territory and South Australia.
- We propose to develop the market in two phases.
- LNG Plants : ★  
Gilmore, Alice Springs, PEL 96
- Phase 1: ○ Off Grid Power Generation  
Mine Sites  
Remote Communities
- Phase 2: ● Fuelling Station  
Long Haul Vehicle Fuel  
Mine Site Vehicle Fuels



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# Our LNG Projects

## Australia – Gilmore LNG Facility



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# Our LNG Projects

Australia – Gilmore LNG Facility Loading and Unloading of Equipment

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ENERGY WORLD CORPORATION LTD.



# Our LNG Projects

Australia – Gilmore LNG Facility Loading and Unloading of Equipment

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ENERGY WORLD CORPORATION LTD.





# Our LNG Projects

## Australia – Gilmore LNG Facility Loading and Unloading of Equipment



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# Our LNG Projects

Australia – Gilmore LNG Facility Loading and Unloading of Equipment



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# Our LNG Projects

Australia – Gilmore LNG Facility Loading and Unloading of Equipment



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# Our LNG Projects

Australia – Gilmore LNG Facility Blackall Office



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# Permanent LNG/LCNG Station



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# Intermodal Transport with ISO Containers

Design codes: ISO 1496, ADR, RID, IMDG, EN 13530, GOST-R  
Certificates: CSC, ADR, RID, UN T75, IMDG IMO-7, TPED

(40 foot)

Filling 84%:  
12991 kg LNG  
Holding time 81 days

Filling 92%:  
15534 kg LNG  
Holding time 30 days



40 foot ISO container **43 500 liters**, 10 bar,  
tare weight 12 000 kg, gross weight 30 840 kg, LNG or Liquid Ethane  
or Liquid Ethylene (*Chart Ferox*)



LNG rail car 130 600 liters, 6.2 bar (5.2 allowed by DOT),  
LNG or Liquid Ethylene  
(*Chart Ind. for USA railway regulations*)



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# Our LNG Projects

## The Philippines - LNG Hub Terminal and Power Station



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# Our LNG Projects

## The Philippines - LNG Hub Terminal and Power Station



### Pagbilao LNG Terminal:

- Terminal will act as a hub for onward distribution of LNG throughout the Philippines
- Energy World Group will develop a CCGT power station at this site



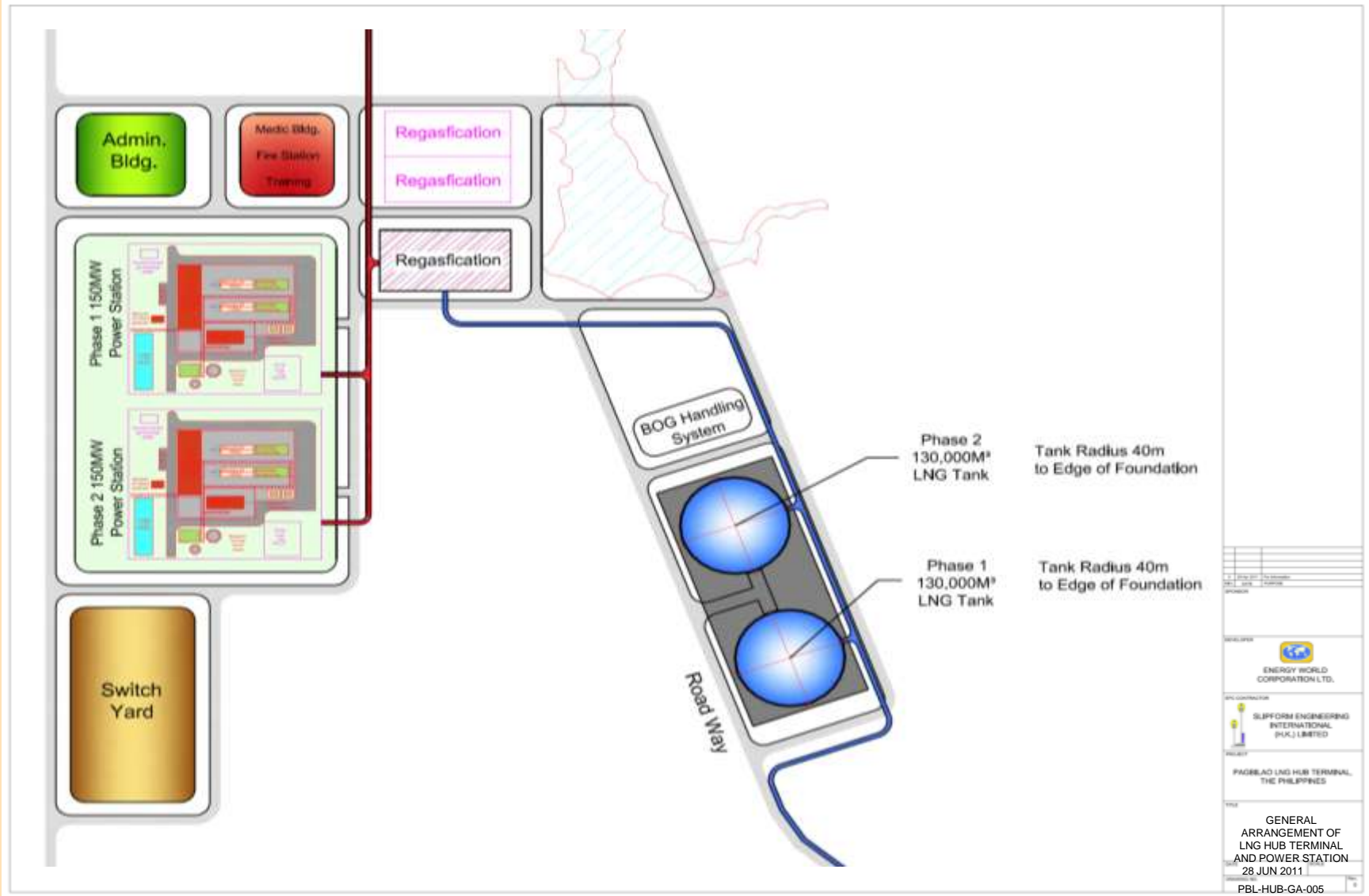
First LNG Terminal with  
3 x 100 MW Combined  
Cycle Gas Turbine  
Power Station

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# The Philippines - LNG Hub Terminal and Power Station



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# The Philippines - LNG Hub Terminal and Power Station

## 2 x 150 MW Combined Cycle Power Station General Arrangement

(The Power Station will use natural gas as fuel source)



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# Our LNG Projects

## The Philippines - LNG Hub Terminal and Power Station

### Ground Breaking Ceremony



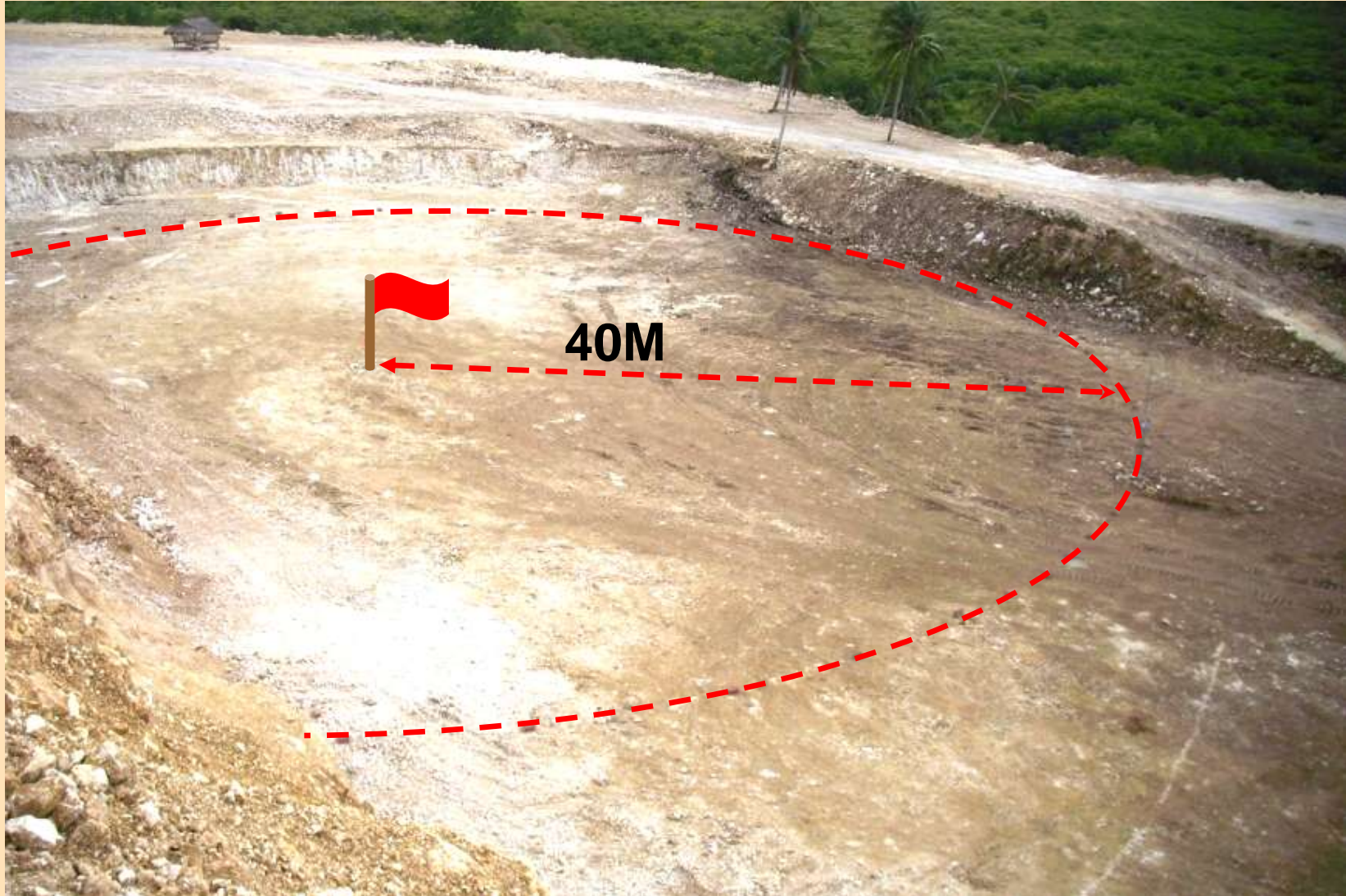
InterOil and Energy World are Exploring a Potential Partnership to invest in and supply LNG to the Pagbilao LNG Hub Terminal and Power Plant.

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# Our LNG Projects

## The Philippines - LNG Hub Terminal Site Tank 1 Location



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# Our LNG Projects

## The Philippines - LNG Hub Terminal Jetty and Pipeline



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# Our LNG Projects

## The Philippines - LNG Hub Terminal Soil Investigation



**Drilling Set-up at BH-16**



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# Hon. Gov. David Suarez, Province Of Quezon - Site Visit to the 1<sup>st</sup> LNG Hub Terminal in June 2012



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# Site Visit by Members of Federation of Philippine Industries (FPI) and Glass Manufacturers Association of the Philippines (GMAPI)

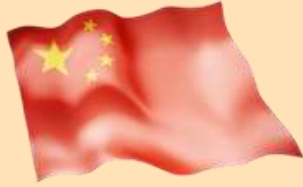


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# His Excellency Benigno S. Aquino III, President of the Republic of the Philippines Meeting with Stewart Elliott and Brian Allen of Energy World Group



Brian Allen  
Executive Director  
Energy World Group

Stewart W. G. Elliott  
Chairman, M.D. & C.E.O.  
Energy World Group

His Excellency Benigno S. Aquino III  
President of the Republic of the Philippines

His Excellency Benigno S. Aquino III meeting Mr. Stewart Elliott and Mr. Brian Allen on 31 August 2011 in Beijing to offer his full support for the development of the LNG Hub Terminal and Power Station

His Excellency Benigno S. Aquino III witnessing Mr. Elliott signing the Board of Investments Agreement for the LNG Hub Terminal and Power Station to be built at Pagbilao in the Philippines

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# LNG Transport

## LNG Tanker Ship



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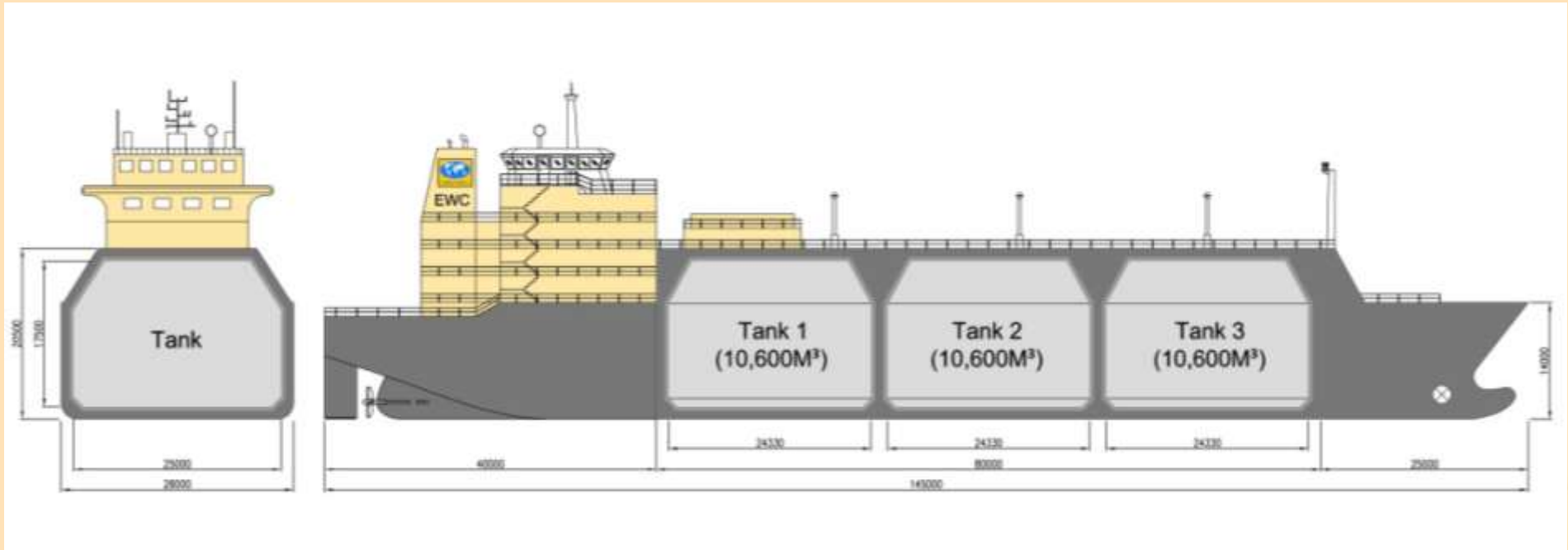
GTT



EWC

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# EWC Pre-Project : 30, 000m<sup>3</sup> MKII LNG CARRIER

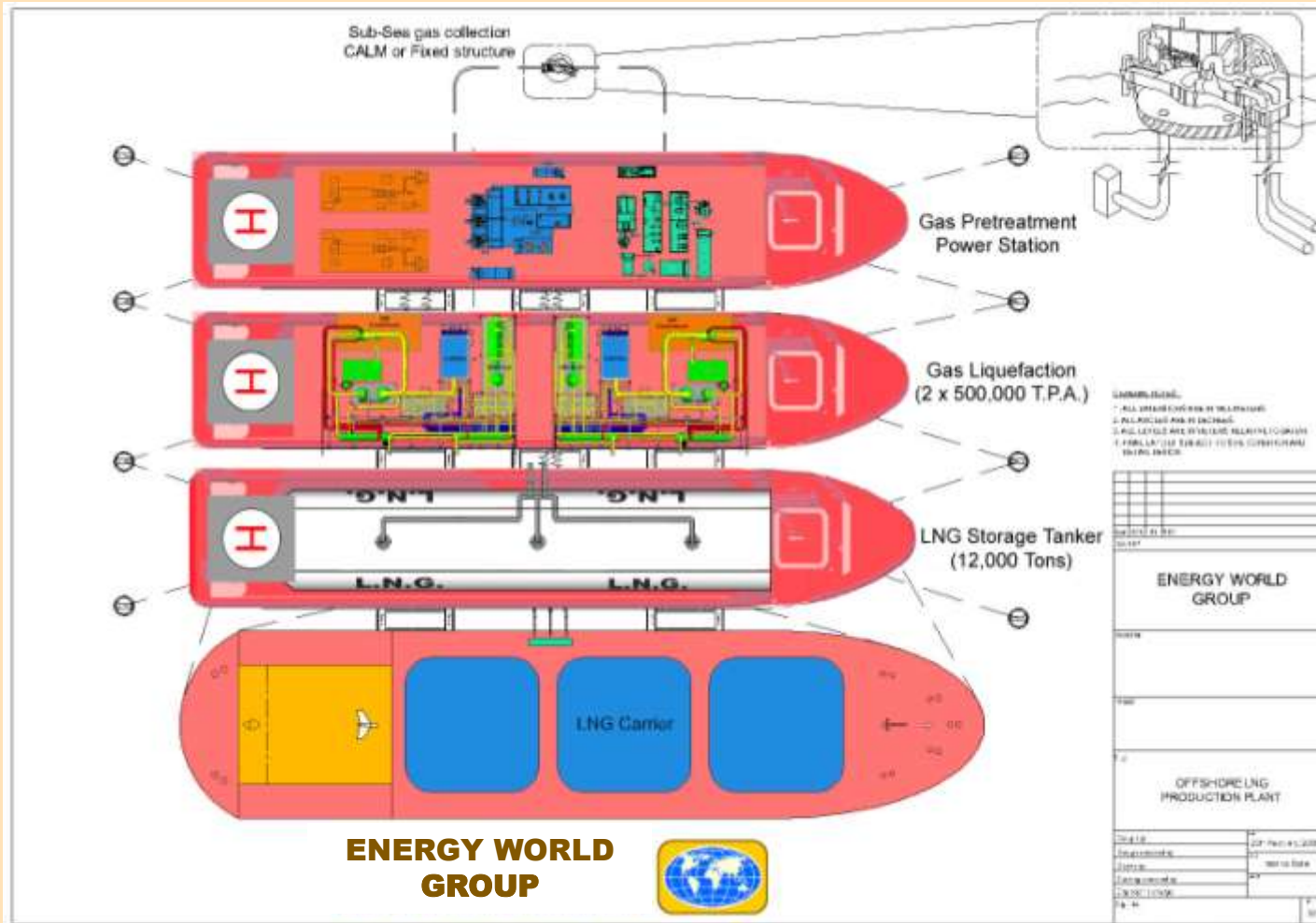


## MAIN CHARACTERISTICS

LNG Carrier Capacity	5,000 to 20,000 Tons
Tank Capacity	±10,600 m <sup>3</sup>
Length Overall	145 m
Breadth Moulded	28 m
Design Draught	7.5 m
Design Speed	14 Knots



# 3 Ship Solution for Floating LNG



Based on the standard Energy World Group LNG ship – Energy World Group developed 3 ship solution for Floating LNG.

LNG Support Ship - Gas pretreatment and power generation is located on the first ship.

LNG Liquefaction Ship - Liquefaction (2 x 500,000 TPA) trains the standard EWC module are located on the second ship.

LNG Storage Ship - Storage is located on the third ship.

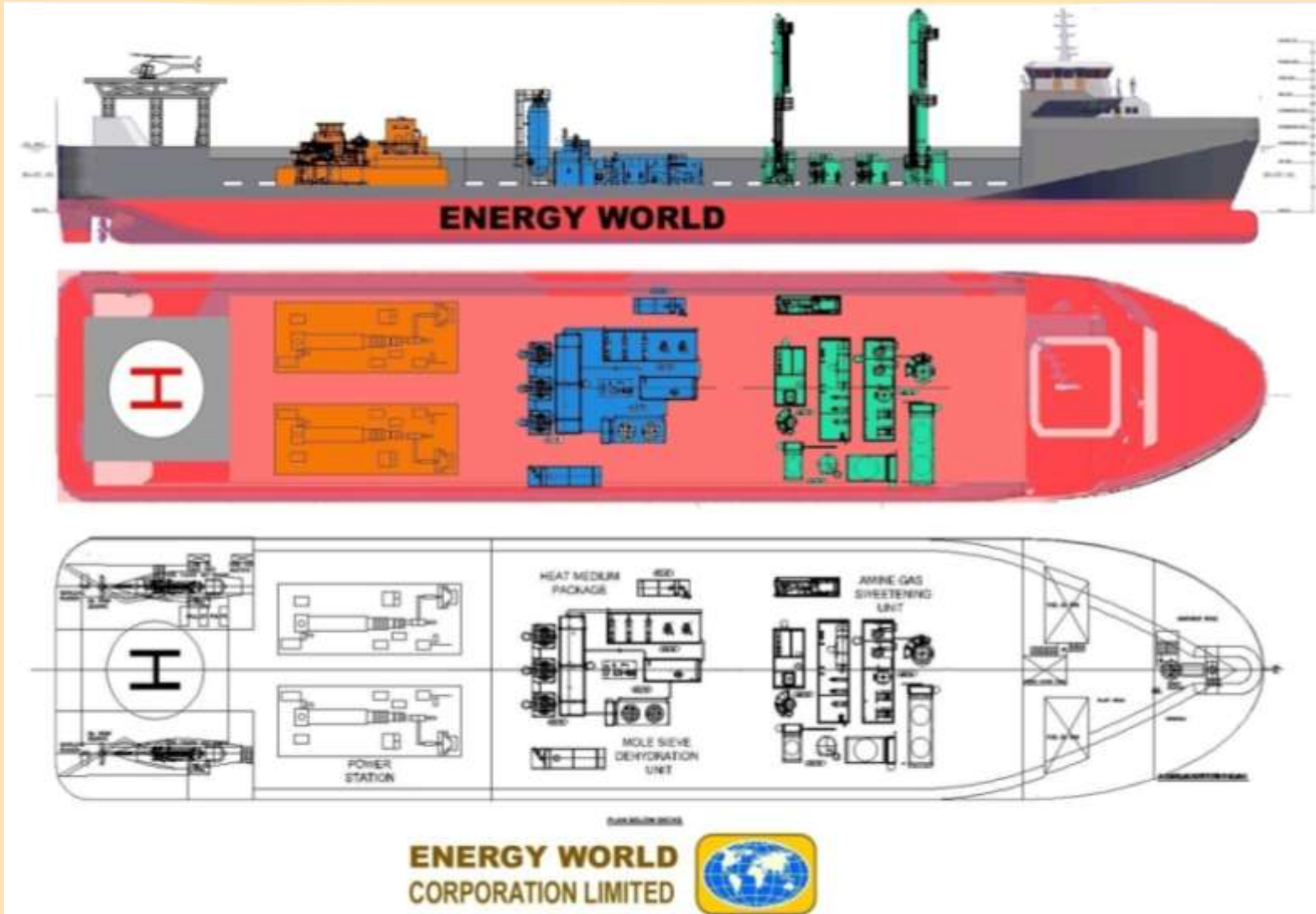
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# Development of Floating Modular LNG

## Gas Cleanup and Power Generation Ship



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# Development of Floating Modular LNG

## LNG Liquefaction Ship 2 x 500,000 TPA

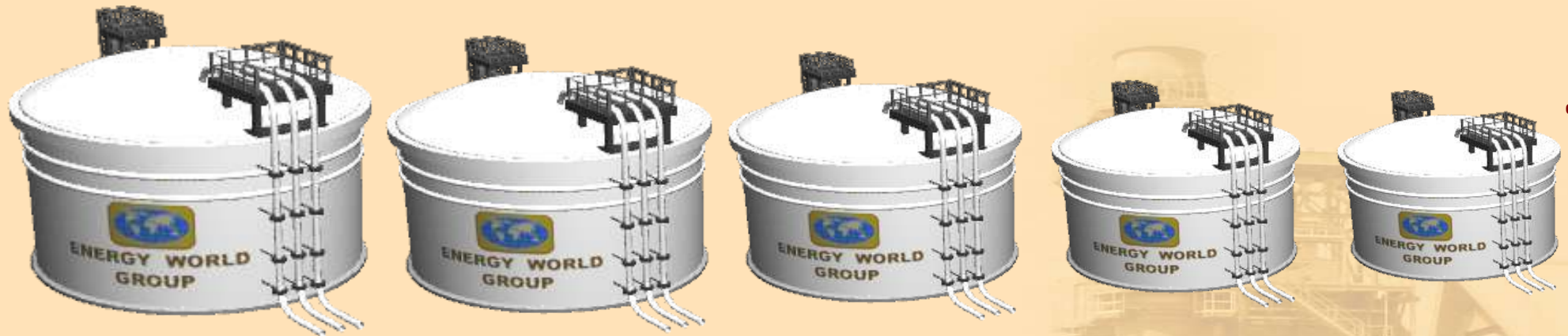


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## Many Thanks from Energy World



**Delivering Clean and Green Energy to Asia  
Whatever Quantity You Require**

EWC20110905