Welcome to ICN's accessing resources seminar Colby Hauser ICN

National Sector Manager – Oil & Gas

2013 FORMULA 1 ROLEX AUSTRALIAN GRAND PRIX Wednesday 13 March 2013, 1.00pm – 6.30pm





National Sector Manager – Oil & Gas

A National Coordination role whereby NSM works to develop ICN's strategy and direction in the Oil & Gas Sector, so that we are creating maximum value for Project Proponents and SME's alike in local content on major projects.



 \$412.5 billion of resources projects are currently shown within the *Investment Monitor* database. Of this amount, about 54% (\$222.8 billion) are definite, i.e. 'under construction' or 'committed'; 31% (\$125.8 billion) are under active investigation for a decision in the reasonably near future, i.e. in the 'under consideration' category; and 15% (\$63.8 billion) are in the 'possible' category.

Under Construction	Under Consideration	Possible
\$222.8 billion	\$125.8 billion	\$63.8 billion



• By value some **74% (\$165 billion)** of all committed resource projects in the *Investment Monitor* database at present are **LNG projects**.

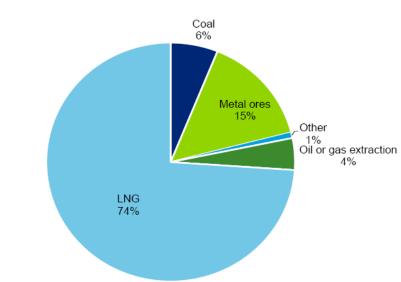


Chart 3.2: Value of definite resources projects by sector

Definite projects

'Under construction' and 'Committed', March 2012



 LNG's dominance is less pronounced when looking at projects classed as 'under consideration'. LNG accounts for 26% (\$32 billion) of these projects, with metal ores and coal contributing 46% and 23% respectively.

Chart 3.3: Value of resources projects under consideration by sector



Possible projects 'Possible', March 2012

• LNG also leads the way on the **possible (40.5% - \$29 billion)** investment front, although its dominance is again significantly diminished relative to definite projects.

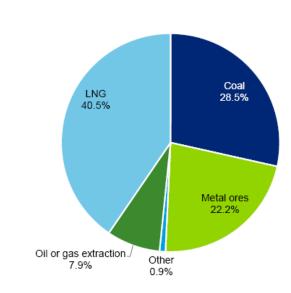
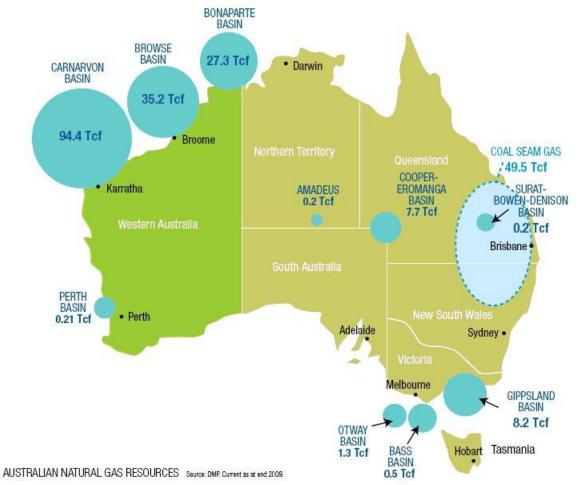


Chart 3.4: Value of possible resources projects by sector







ICN is and has been engaged in every major LNG project in Australia

Projects in **operation**:

Northwest Shelf (Woodside)
Darwin LNG (ConocoPhillips)
Pluto LNG (Woodside)



These projects can operate for up to 40 years and present a lot of opportunities for Australian contractors and suppliers.

This should be a **key focus** area for companies.



Projects under construction include:

- Ichthys (INPEX)
- Gorgon (Chevron)
- Wheatstone (Chevron)
- Prelude FLNG (Shell)
- QCLNG (QGC)
- GLNG (Santos)
- APLNG (Origin)
- Longford Upgrade (ExxonMobil)





Projects awaiting Final Investment Decision (FID)

- Browse LNG (Woodside)
- Bonaparte LNG (GDFSuez)
- Equus (Hess)
- Arrow Energy CSG LNG Project (Arrow Energy)





- All of the aforementioned projects are listed on ICN Gateway and feature opportunities for suppliers to register their interest against specific packages.
- Check the Oil, Gas and Energy Directory to access these projects and register against specific packages.

	Supplier search	Project search	Company profiles
Quick links Home About	looking for suppliers?	looking for projects?	your company
nfo for suppliers nfo for buyers Contact us CN home page	Source world-class partners for your supply chain	Choose from the options below, then click Search	Create or update your company profile
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Key Take Away Points:

- ICN is engaged in every major LNG Project in Australia
- Opportunities are listed on ICN Gateway
- We have ICN Consultants dedicated to specific projects.
- These consultants are often embedded in project teams and work closely with both the project operator and major contractor.
- Utilize the knowledge of the ICN consultants to formulate your engagement strategy.
- ICN can make introductions to project teams when and where appropriate



Key Take Away Points:

- Early engagement is critical to solidify an opportunity to bid in major project construction
- Know where you fit in the Supply Chain Who is going to issue your purchase order?
- Opportunities in the Operations and Maintenance phases present tremendous opportunity for local companies.



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