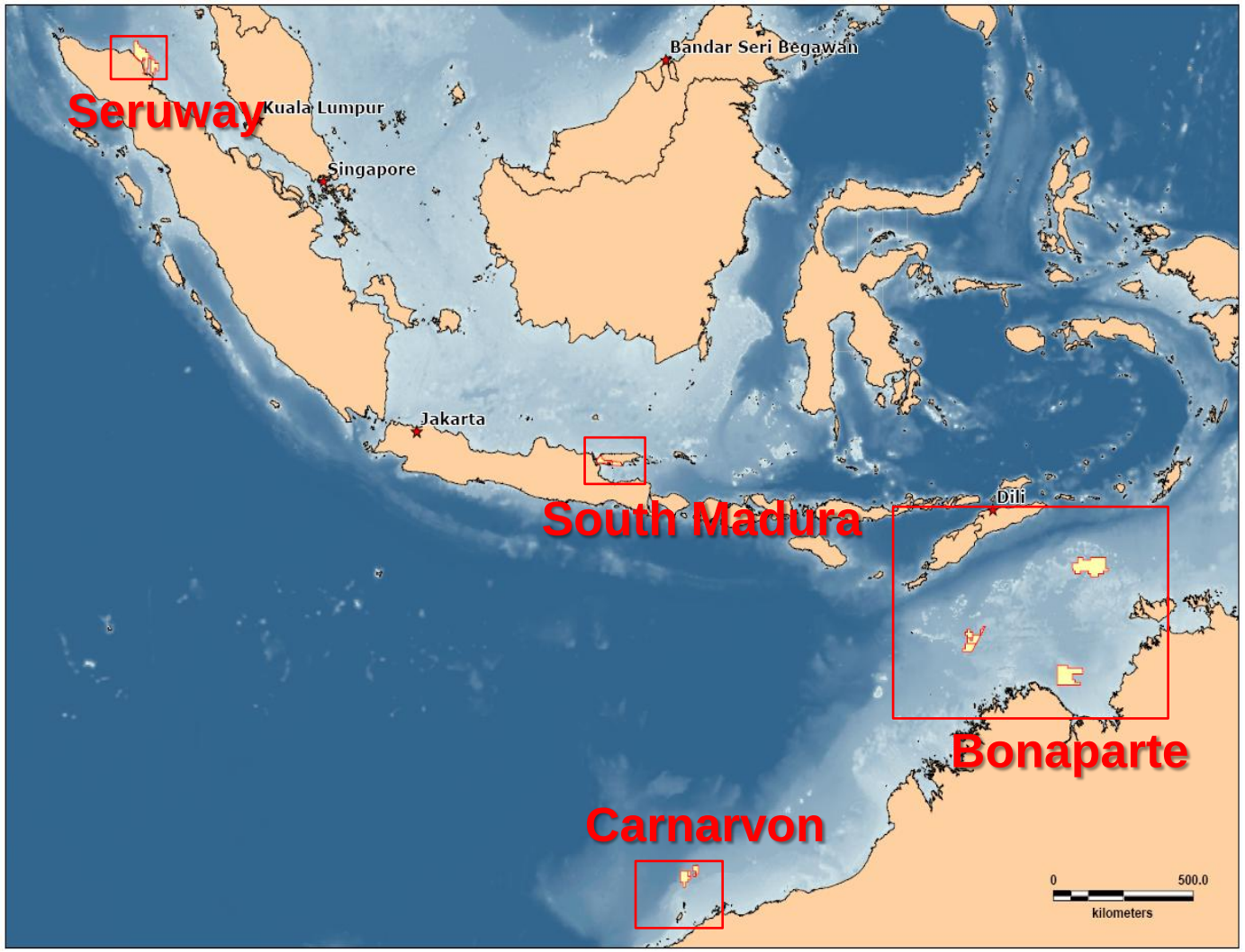
MEOAustralia
energy for the future

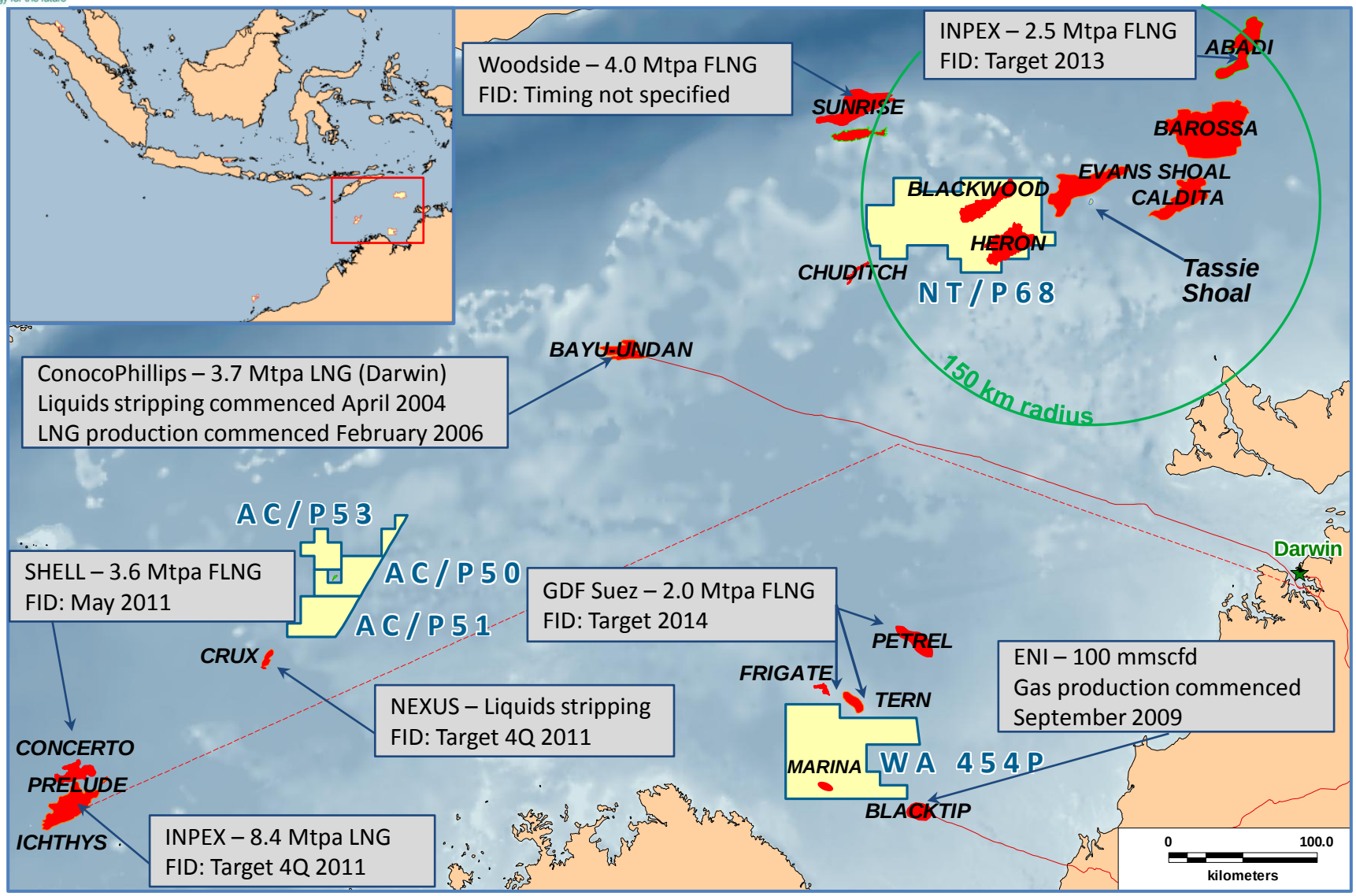
Poised to supply regional energy needs



SEAAOC – 6th October 2011

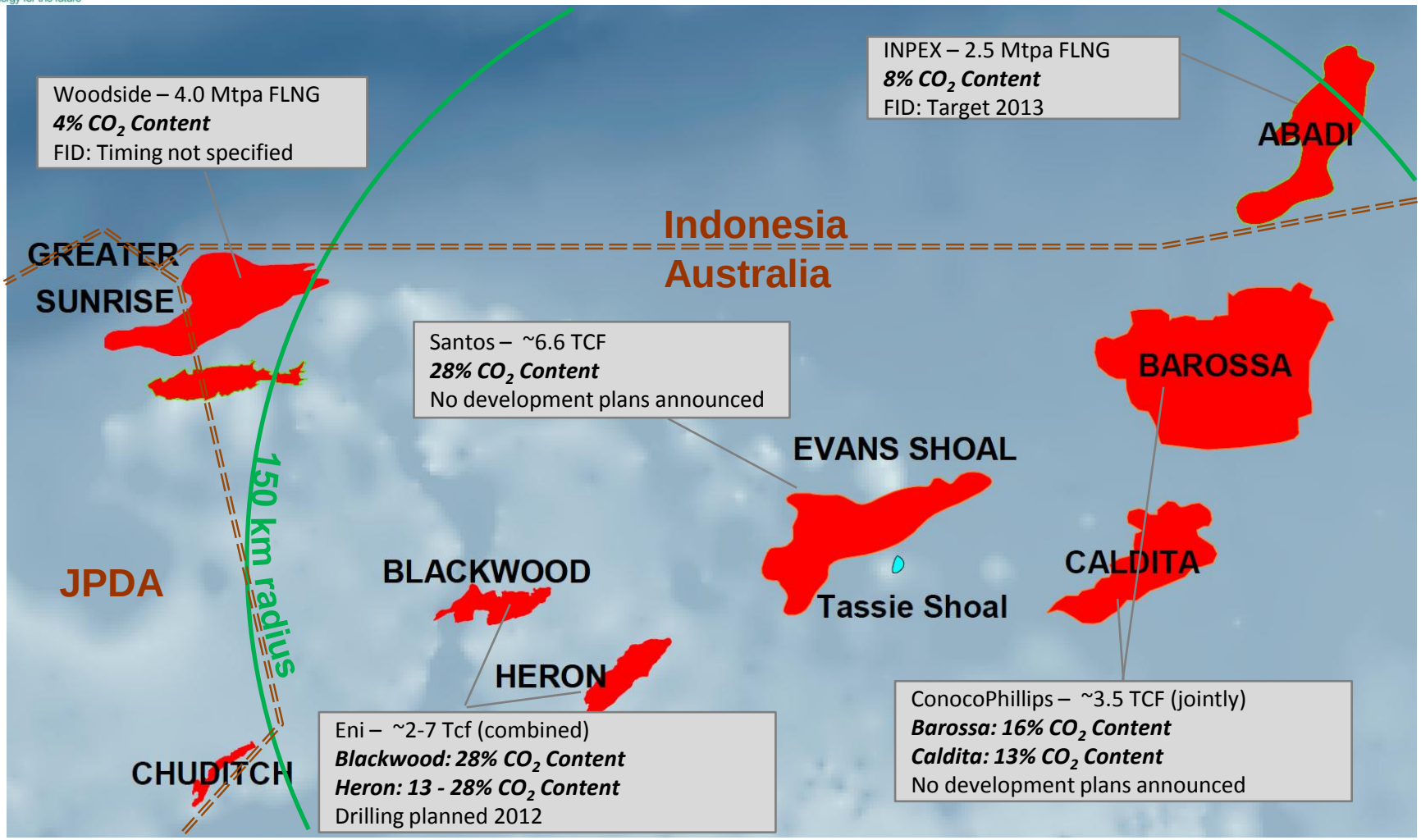
A plethora of potential LNG projects

MEO has expanded its regional footprint in a growing gas province



Prevailing paradigm = stand alone developments

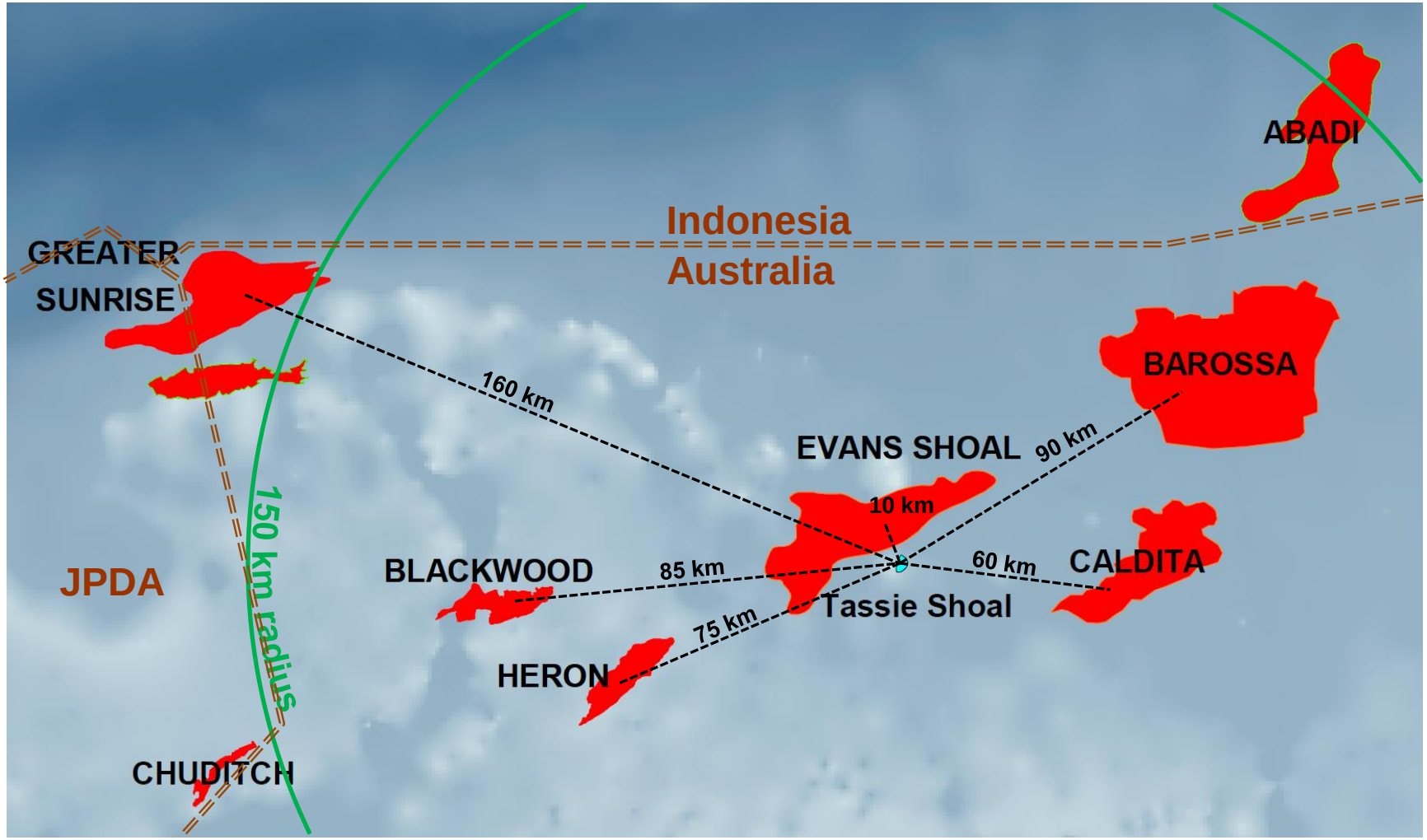
Development plans (if they exist) are economically challenged – CO_2 adds to this



- What would an unconstrained optimised development look like?
- What CO_2 solution would be implemented?

Centralise hub becomes an economic enabler

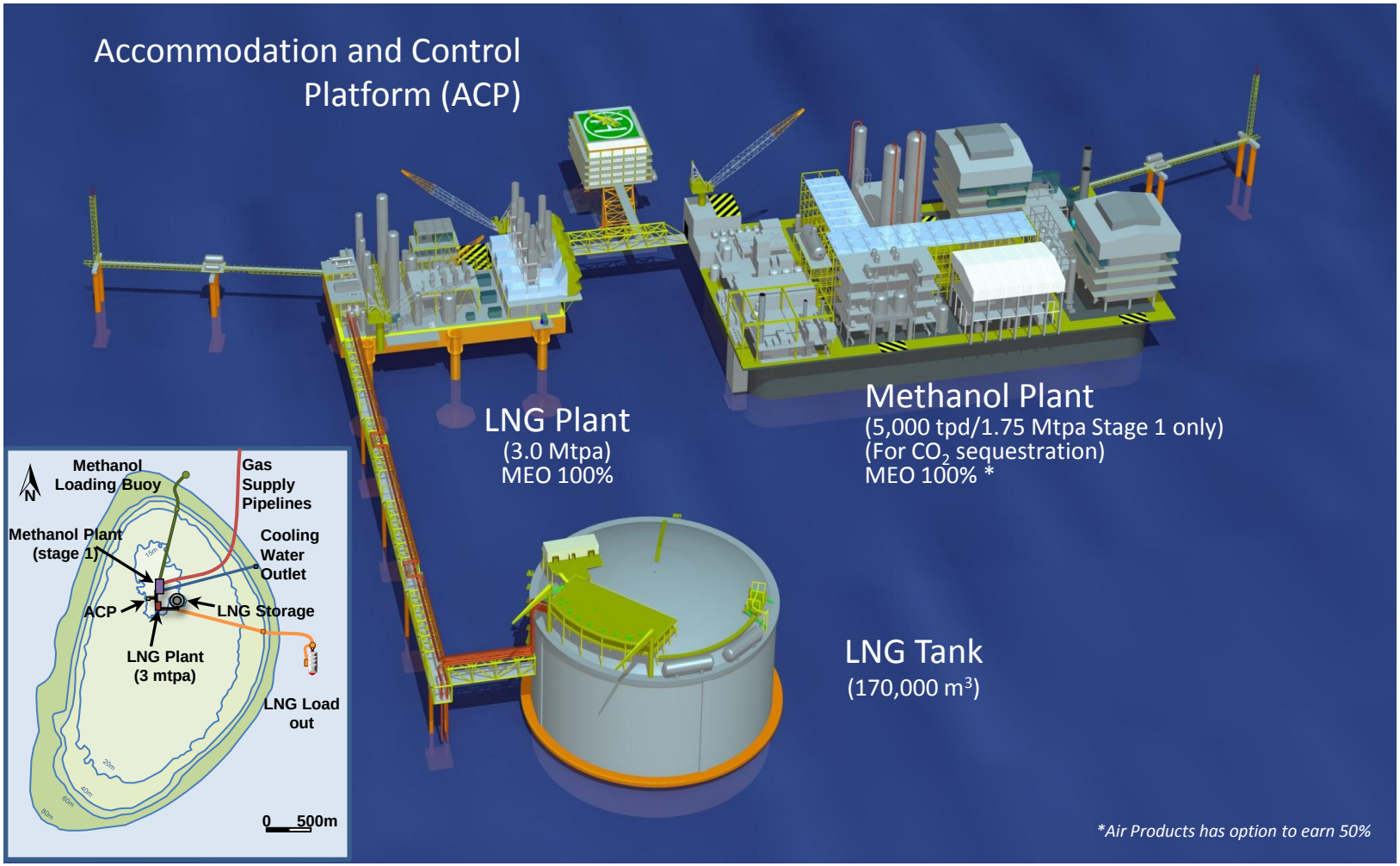
A central infrastructure hub enhances economics for all resources



- Sufficient gas resources for multiple gas processing plants at Tassie Shoal
- Shared support facilities confers synergy benefits

Tassie Shoal gas processing hub

Overcomes remoteness, provides CO_2 solution, lowers commercial threshold



Environmental approvals in place until 2052!

Methanol plant on concrete GBS

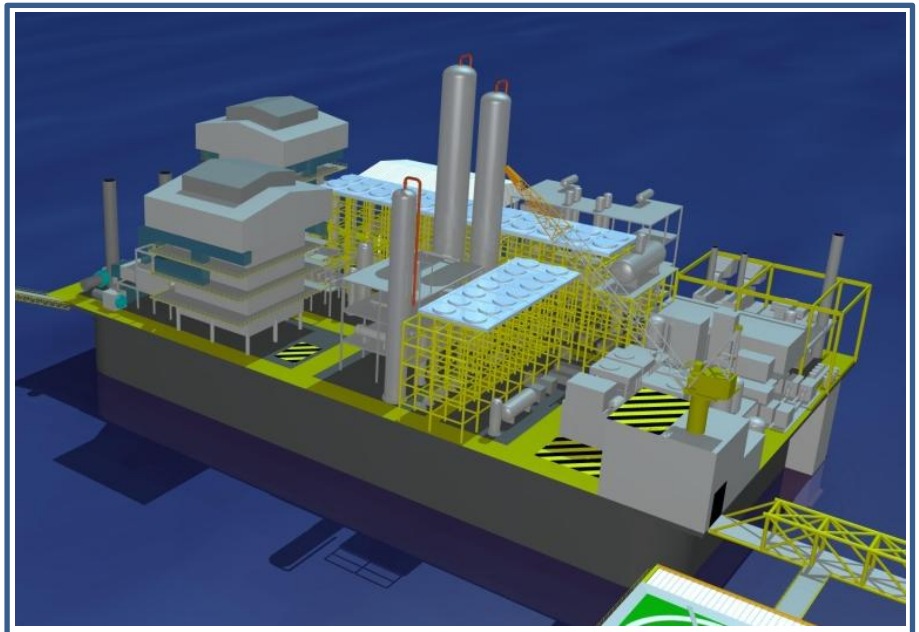
Existing, proven technologies

DPT M5000 plant - Trinidad

+

ExxonMobil Adriatic Re-gas terminal

=



MEO's Tassie Shoal Methanol Project

Technology to suit circumstances

MEOAustralia energy for the future

Off the shelf, proven technology vs custom built, not yet in service technology

Air Products 3.0 Mtpa LNG Plant

Arup self-elevating platform

Or

Shell's Prelude FLNG Project
(incorporating Air Products LNG technology)

- 3.0 Mtpa LNG
- ~ US$2bn development cost
- Ideal for shallow water

- 5.3 Mtpa total liquids production
- ~ US$10 – 13bn development cost
- Ideal for deep water

Liquefaction of gas - methanol vs LNG

Methanol requires 25% CO_2 in feed gas & is a liquid at room temperature

	Methanol	LNG
Storage Temperature	Ambient	−162 °C
Asian Market Annual Growth	9.6%①	5.8%②
Minimum Resource size (for world scale plant – 20 years supply)	1.4 Tcf (incl. 25% CO_2)	3.5 Tcf
Ideal CO_2 in feed gas (mol %)	25%	< 3%
Product Price (US$)	$93 /boe ($350 /tonne) ③	$75.5 /boe ($13 /mmbtu) ④
Product Yield (boe⑤ per mmcf methane)	121	176

Notes:

① Source = Global Industry Analysts Feb 2011

② Source = Woodmac Feb 2011

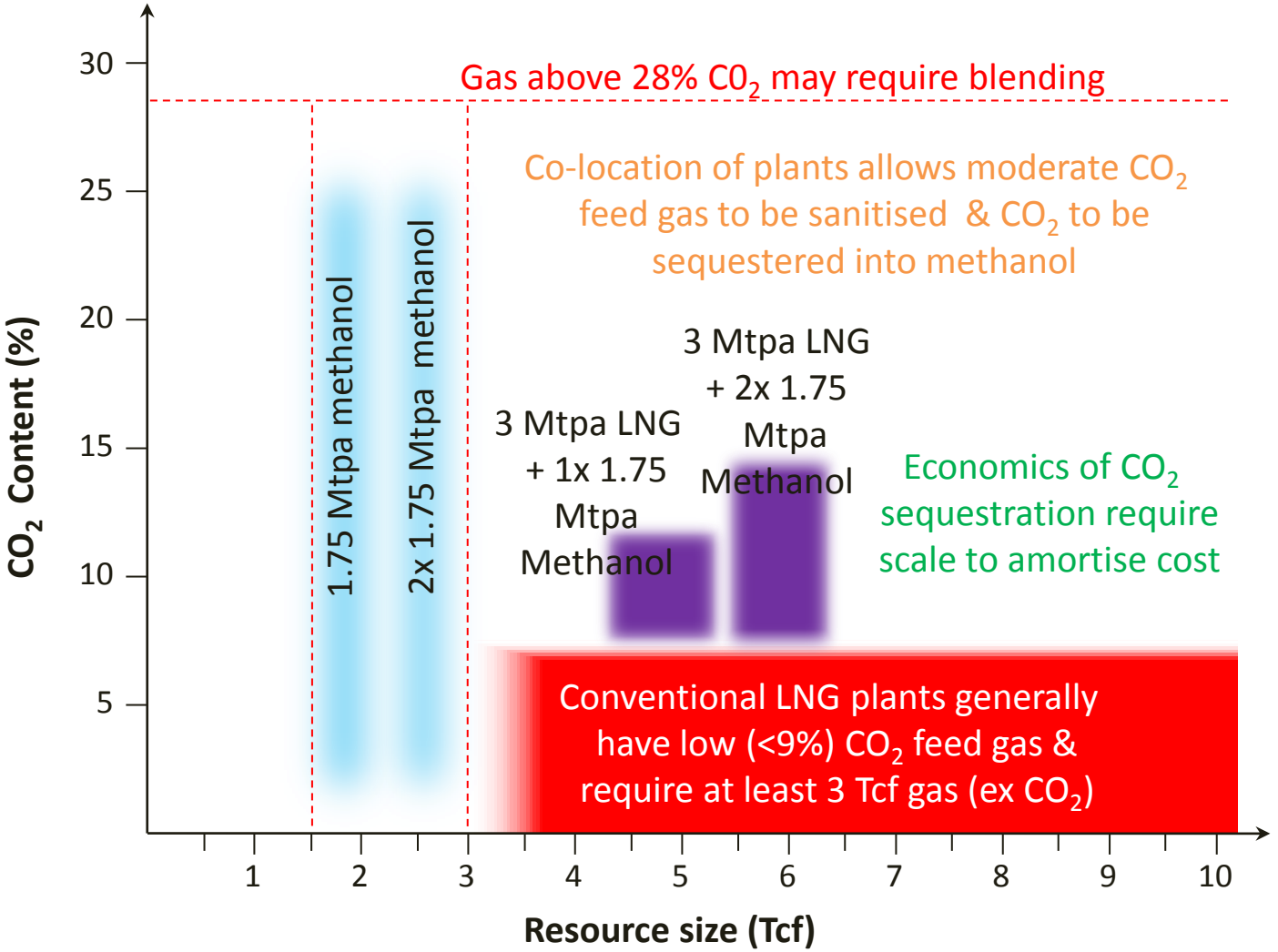
③ Methanex Asian Posted Contract price (Jul 2008 – Jul 2011) - Source = www.methanex.com

④ LNG Japan Average (Jul 2008 – Jul 2011) - Source = World Bank Commodity Price Data

⑤ boe = barrel of oil equivalent (energy basis)

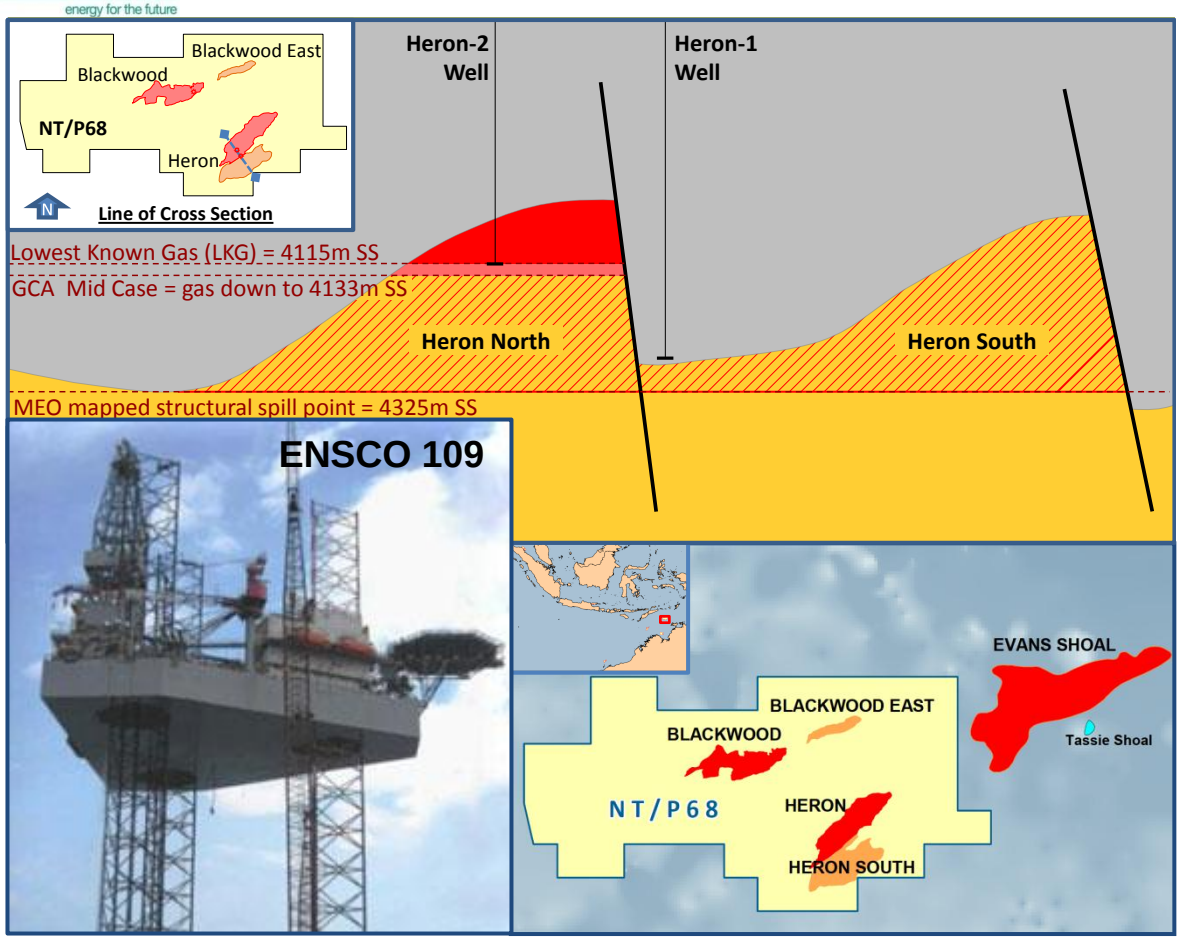
Modular projects allow for expansion

~1.5 Tcf raw gas – including 25% $C0_2$ starts the 1st methanol plant



Heron gas discovery – potential LNG scale

ENSCO 109 contracted to drill Heron-3 commencing March 2012



KEY FACTS	NT/P68 - Timor Sea, Australia
Strategic Objective	Develop Heron & Blackwood gas discoveries
MEO W.I.	50% ①
Operator	ENI Australia Ltd
Water Depth	40 – 100 metres
Reservoirs	Elang/Plover Formation
Permit Status	Year 2 of 5 year renewal
Activity	Heron-3 Well 2Q 2012②

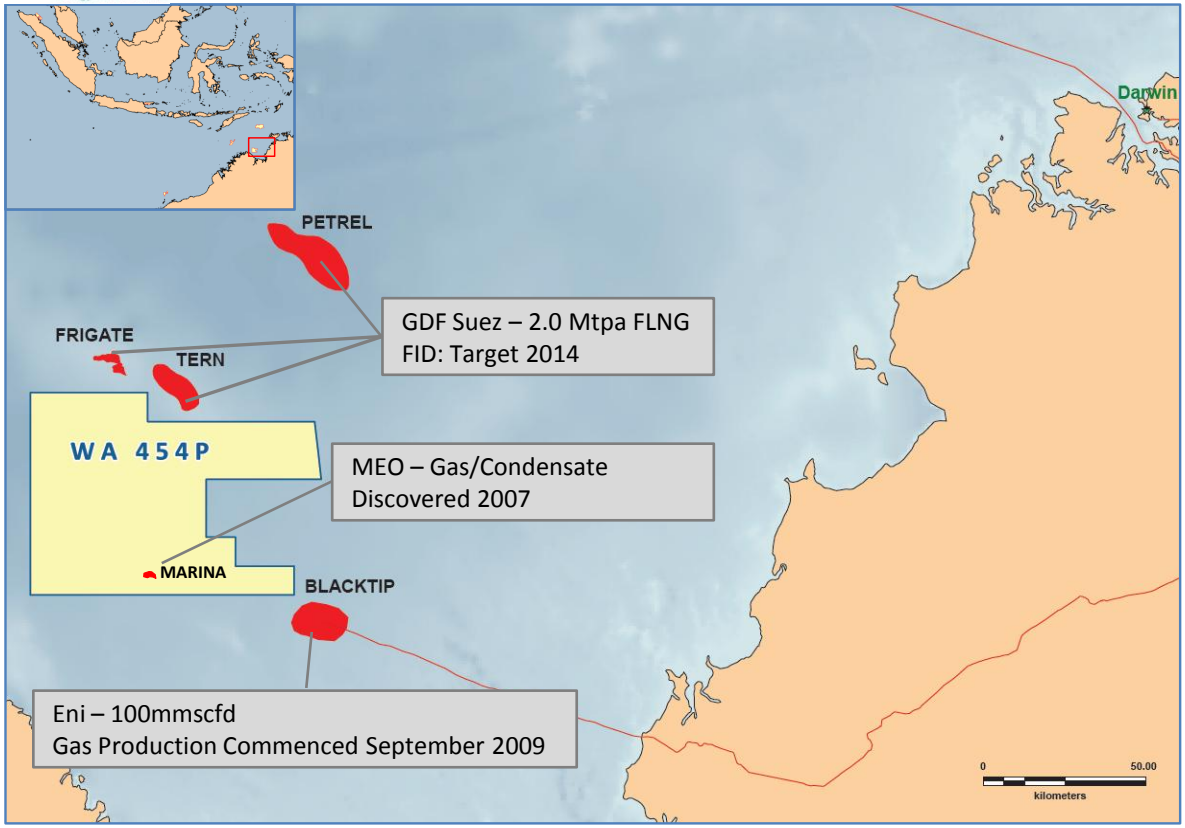
Gross Prospective Recoverable Resources	
Heron - ***Discovery***	~5,000 BCF Raw Gas
Blackwood- ***Discovery***	1,000-1,500 BCF Raw Gas

① See MEO's 18 May 2011 ASX Release for details
② See MEO's 4 October 2011 ASX Release for details

2011				2012			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Executed Farm-In with ENI		3D Seismic over Blackwood		Heron-3 Well②		

Petrel sub-basin – liquids rich gas discovery

Liquids rich Marina gas discovery near existing & proposed gas developments



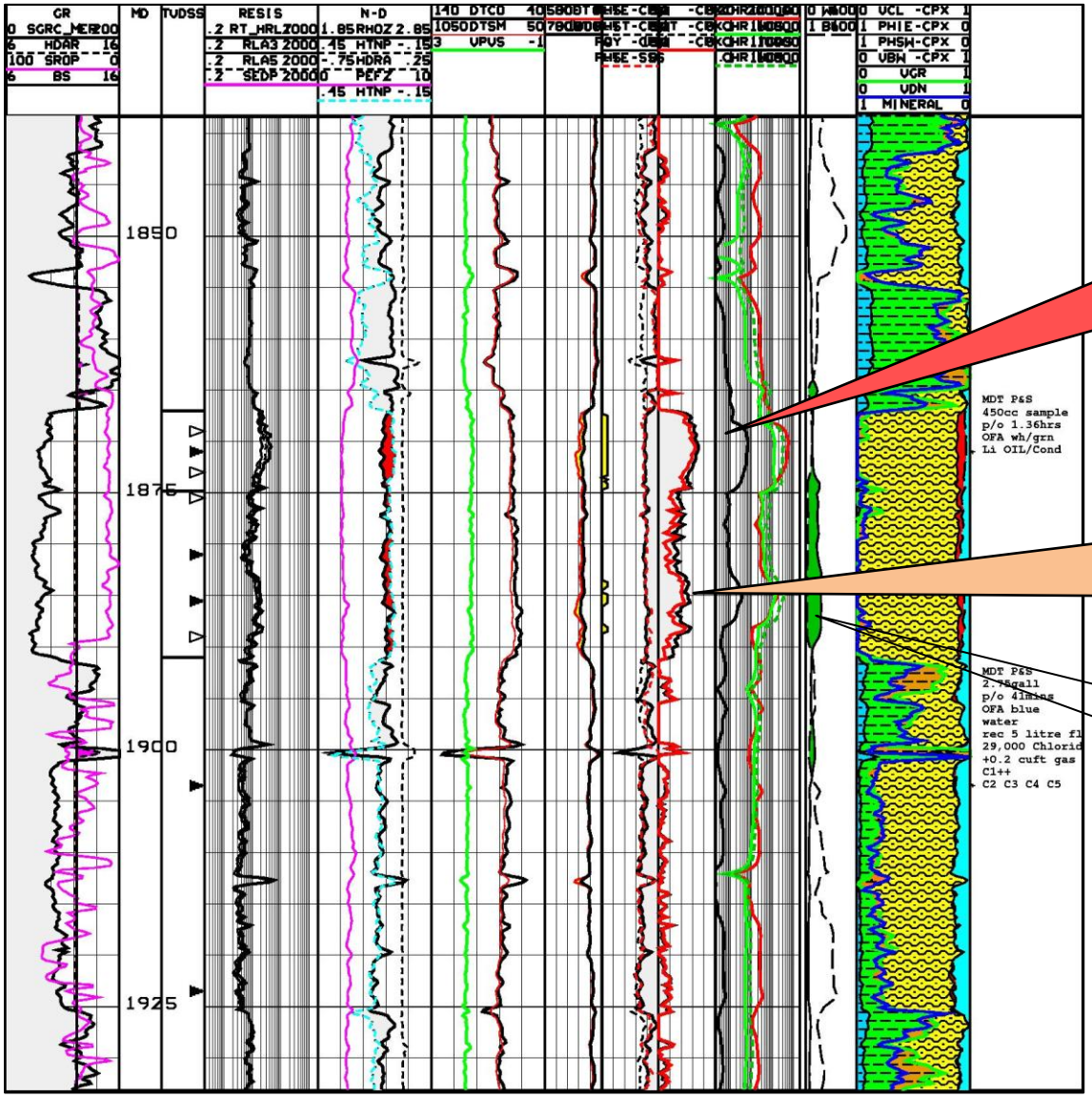
KEY FACTS	WA-454-P – Timor Sea, Australia
Strategic Objective	Discover & develop liquids rich gas resources
MEO W.I.	100%
Operator	MEO
Water Depth	~100 metres
Reservoirs	Contains Marina gas/condensate discovery. Adjacent to Petrel, Tern and Frigate fields and Eni's producing Blacktip field.
Permit Status	Awarded June 2011
Activity	2D seismic planned 1H 2012

Gross Prospective Recoverable Resources	
Marina – Gas/condensate ***Discovery***	Under Evaluation
Lighthouse prospect – gas	Under Evaluation
Breakwater Prospect - gas/cond	Under Evaluation

2011				2012			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Awarded WA-454-P Permit				**2D Seismic**		

WA-454-P: Marina-1 gas discovery

Liquids rich gas discovery in 4 zones



(Zone 1 of 4)

Confirmed Pay
1867-1874.8mMD
Net Pay=7.6m
PHIEav=11.4%
MDT samples Gas & Condensate
Main uncertainty SW calc

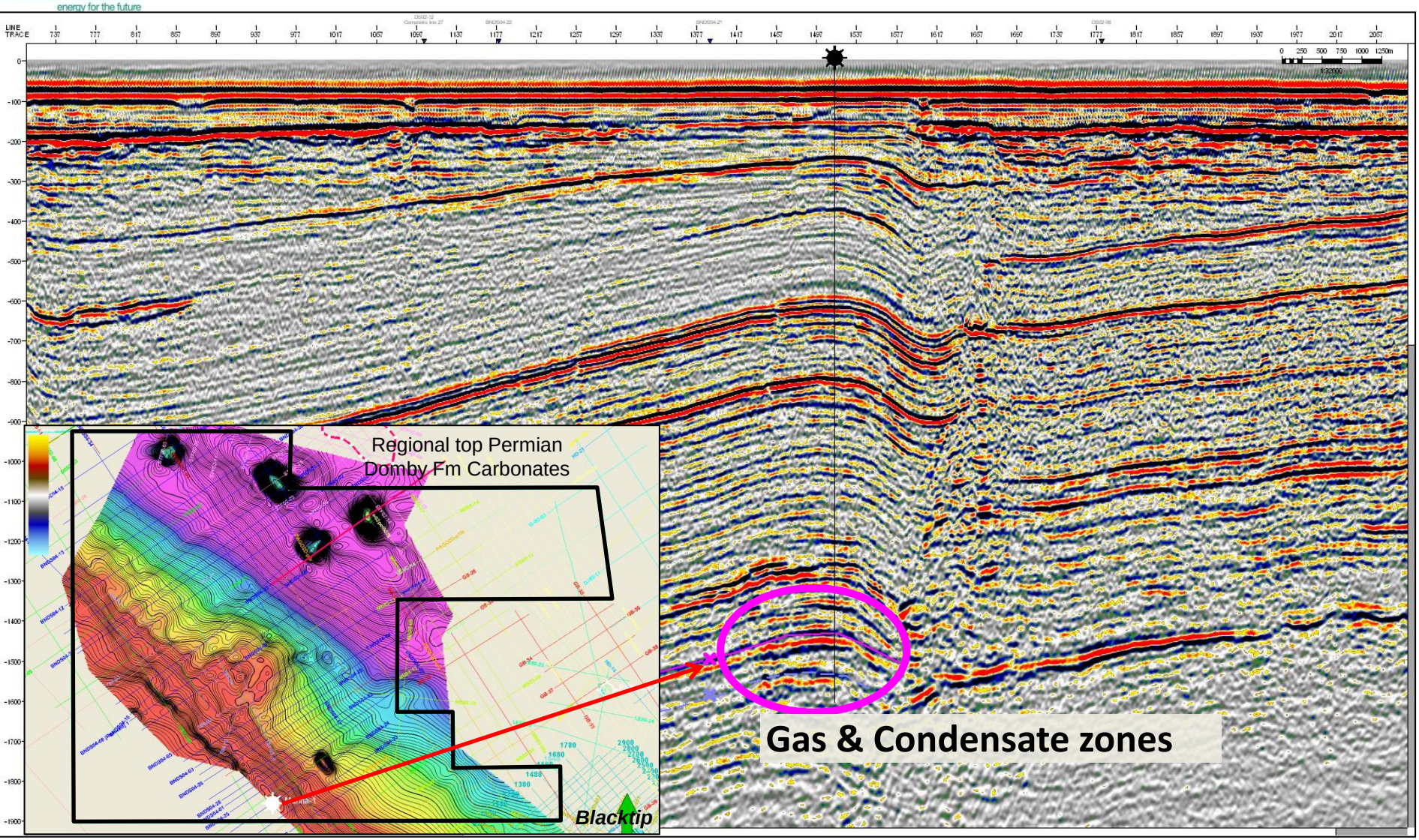
Possible Pay
1874.8-1891mMD
Net Pay=15.7m
PHIEav=11.0%
MDT gradient inconclusive
Main uncertainty - SW calc

Gas ratio Analysis
Green shading indicates
gas condensate or wet gas

Three deeper possible pay zones also intersected

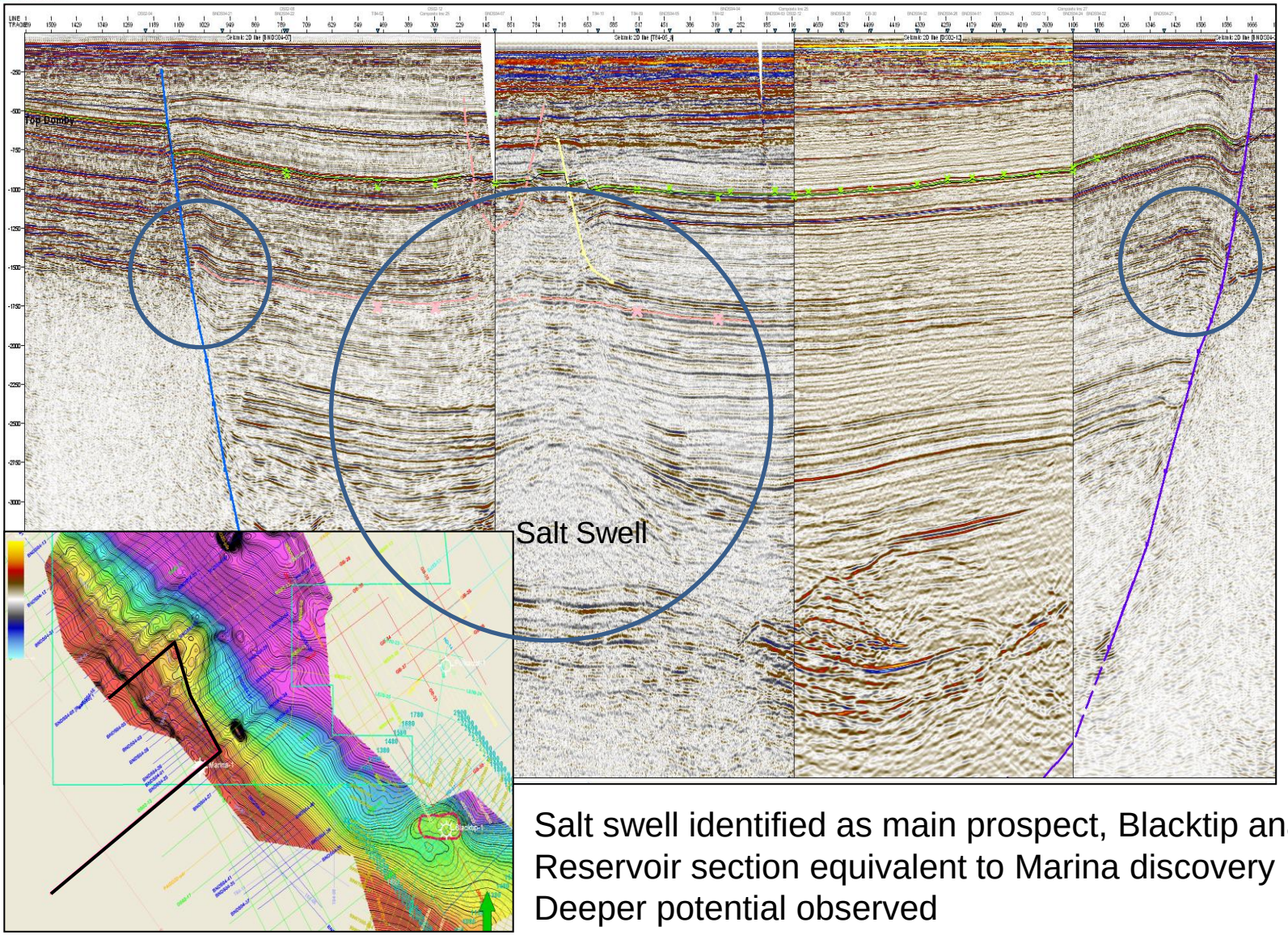
Marina discovery – one of several targets

Multiple reservoirs, obvious seismic amplitudes, multiple follow up targets



WA-454-P: Breakwater prospect

Bright amplitudes in Blacktip equivalent reservoirs

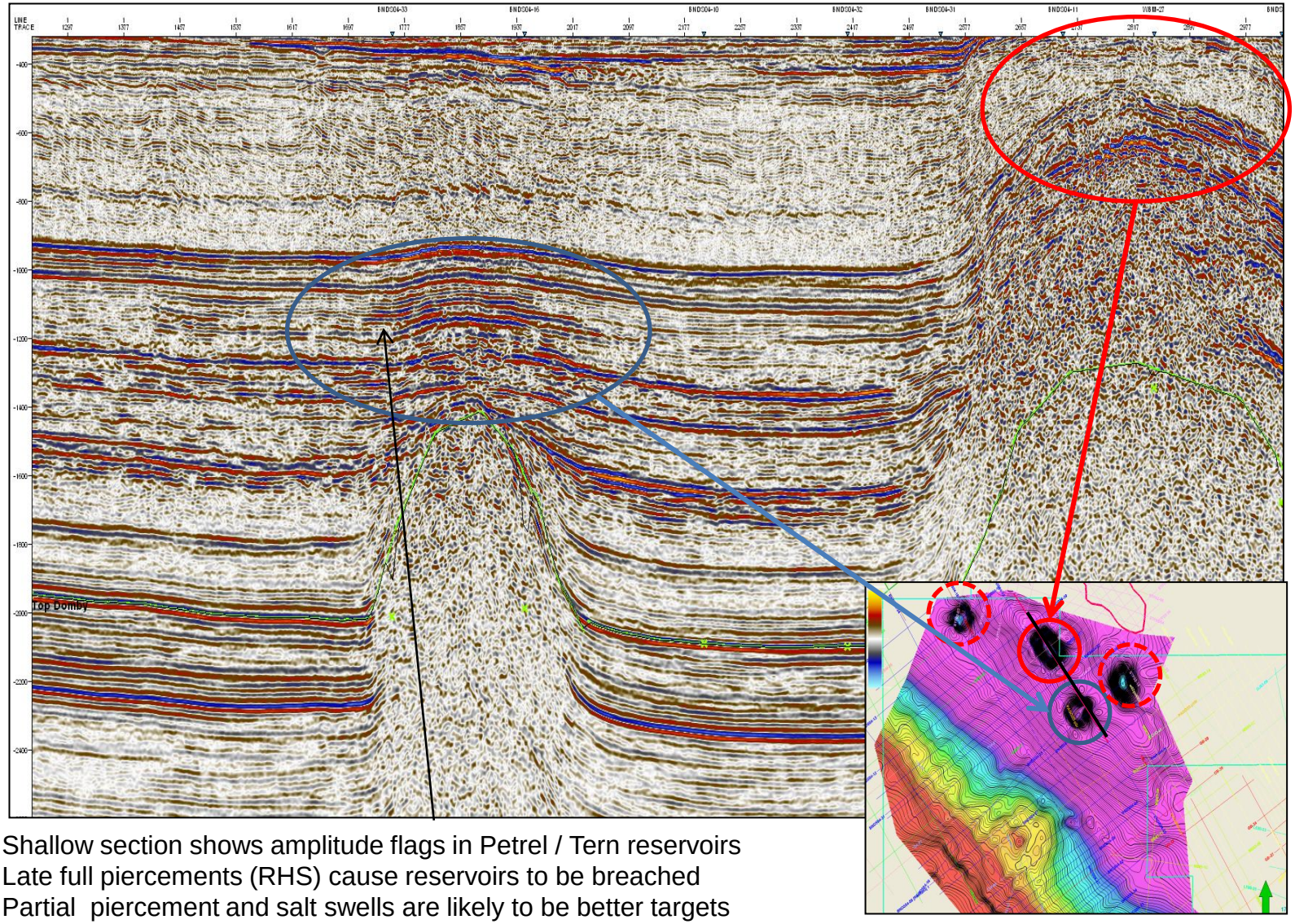


Salt swell identified as main prospect, Blacktip analogue
Reservoir section equivalent to Marina discovery
Deeper potential observed

WA-454-P: Lighthouse prospect

Amplitude brightening over structure created by partial salt piercement

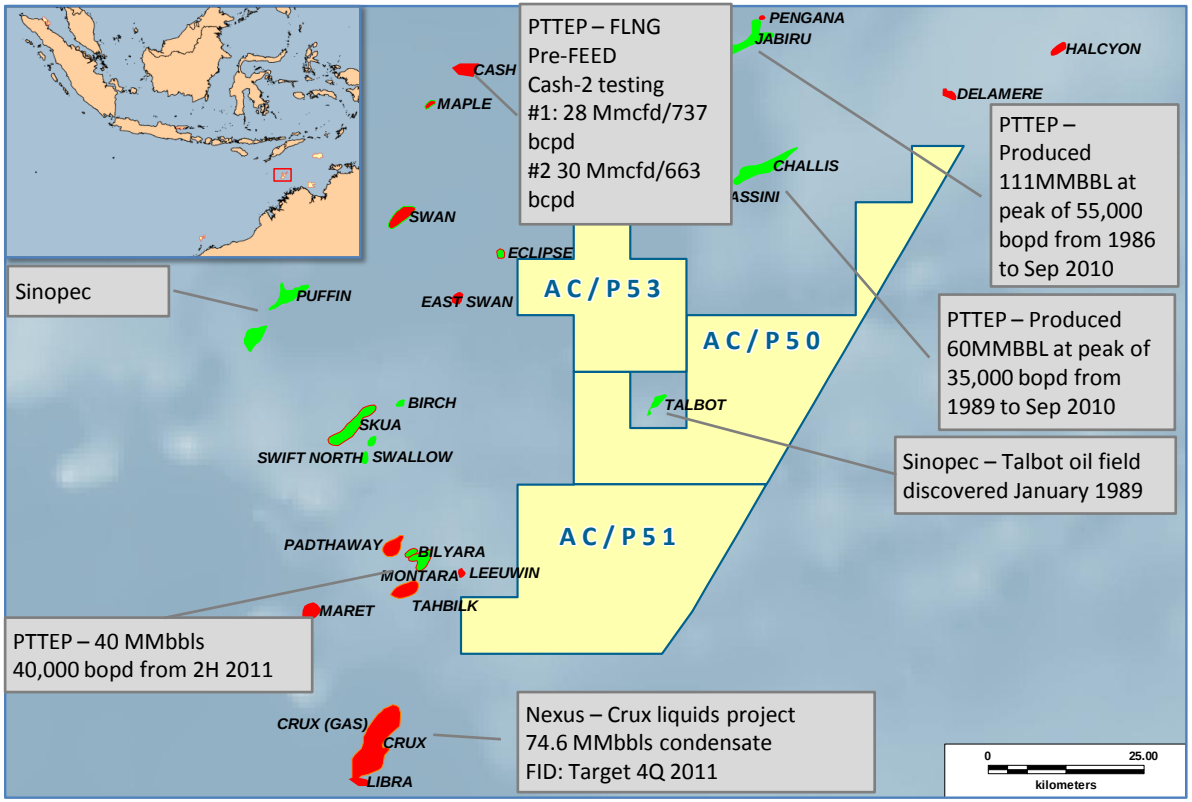
Sandpiper-1
Dry Hole



Shallow section shows amplitude flags in Petrel / Tern reservoirs
Late full piercements (RHS) cause reservoirs to be breached
Partial piercement and salt swells are likely to be better targets

Vulcan sub-basin – liquids rich gas & oil potential

Contiguous acreage position in liquids rich gas & productive oil fairway



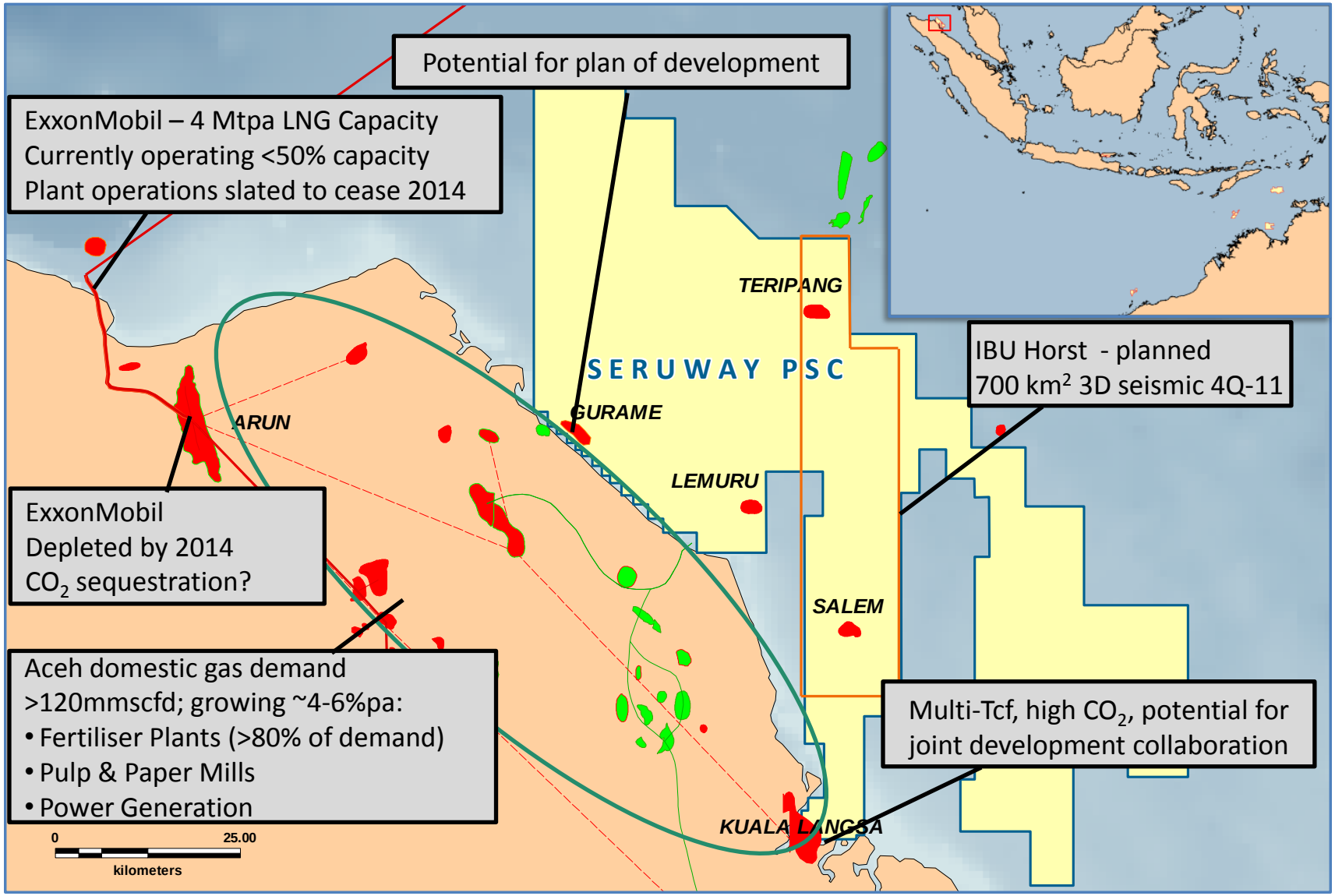
KEY FACTS	AC/P50, AC/P51, AC/P53 – Timor Sea, Australia
Strategic Objective	Explore for and prove up significant oil and liquids rich gas discoveries
MEO W.I.	100%
Operator	MEO
Water Depth	40 – 100 metres
Reservoirs	On trend with adjacent Crux gas/condensate and Talbot fields, with deeper potential within permits
Permit Status	AC/P50 & P51: Acquired 2010 AC/P53: Awarded June 2011
Activity	2D long-offset and 3D seismic planned 4Q 2011

Gross Prospective Recoverable Resources	
AC/P50 - Lead	500-1,000 BCF / 20-80 MMMBBL
AC/P51 - Lead	500-1,000 BCF / ~75 MMBBL
AC/P53 - Lead	200-500 BCF / 10-20 MMBBL

2011				2012			
Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
	Awarded AC/P53			Long Offset 2D 3D Seismic			

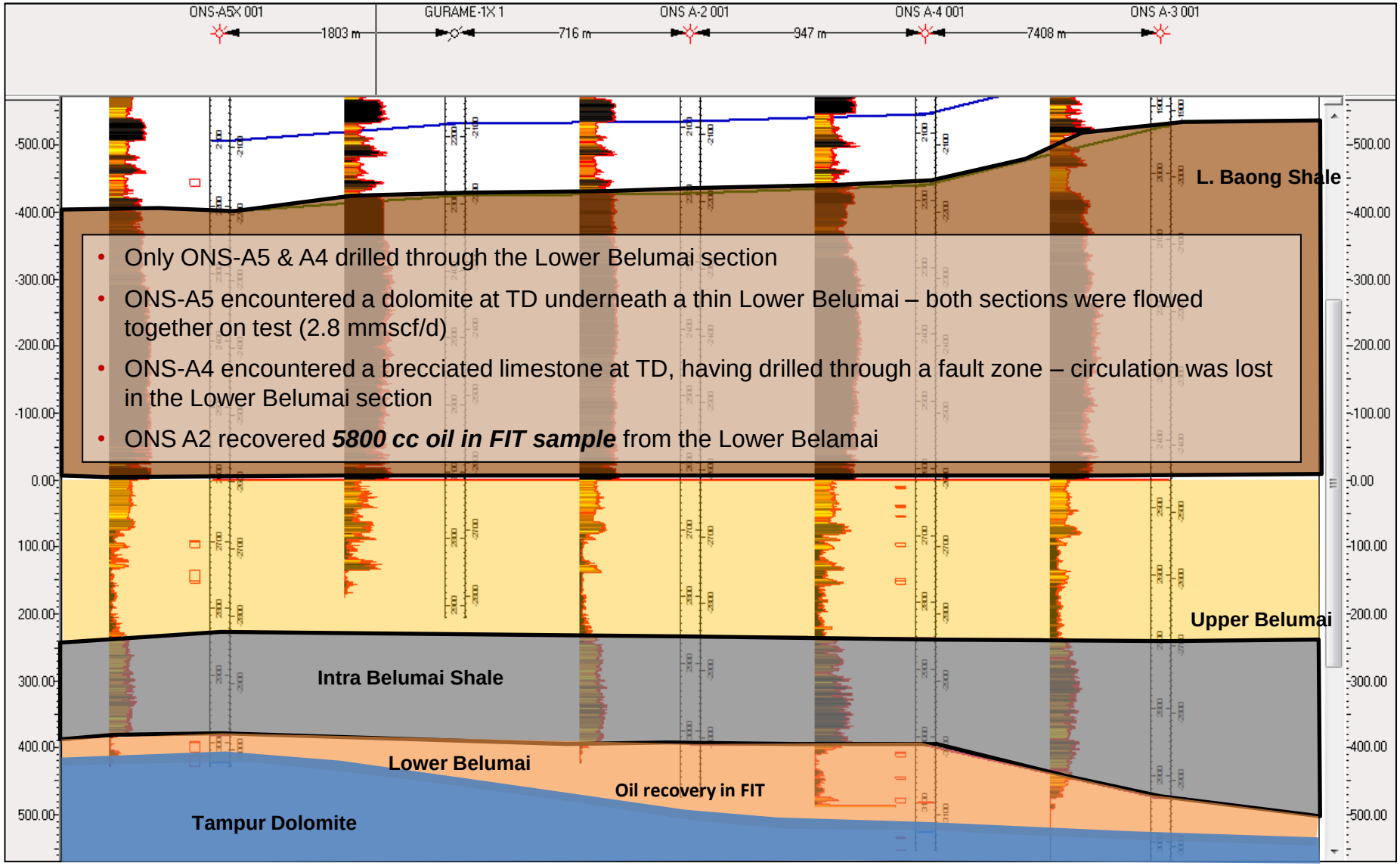
Seruway PSC – North Sumatra

100% interest, multiple gas discoveries, local gas market, LNG export infrastructure



Gurame Field

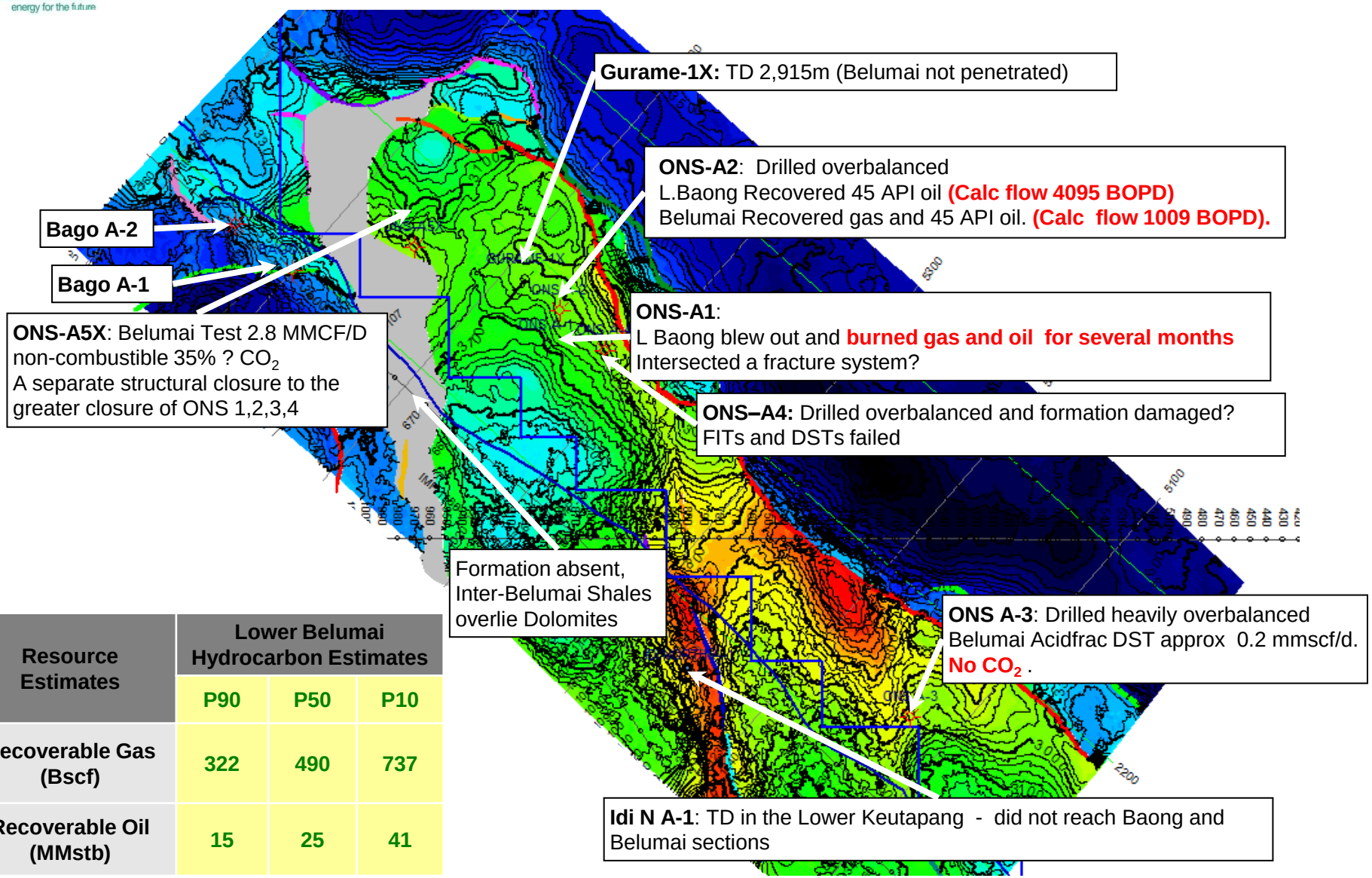
Initial well blew out! Oil and low CO_2 gas recovered from Lower Belumai



- Only ONS-A5 & A4 drilled through the Lower Belumai section
- ONS-A5 encountered a dolomite at TD underneath a thin Lower Belumai – both sections were flowed together on test (2.8 mmscf/d)
- ONS-A4 encountered a brecciated limestone at TD, having drilled through a fault zone – circulation was lost in the Lower Belumai section
- ONS A2 recovered ***5800 cc oil in FIT sample*** from the Lower Belamai

Gurame field

Multiple well penetrations confirm recoverable oil and gas



Gurame-1X: TD 2,915m (Belumai not penetrated)

ONS-A2: Drilled overbalanced
L.Baong Recovered 45 API oil **(Calc flow 4095 BOPD)**
Belumai Recovered gas and 45 API oil. **(Calc flow 1009 BOPD).**

Bago A-2

Bago A-1

ONS-A5X: Belumai Test 2.8 MMCF/D non-combustible 35% ? CO_2
A separate structural closure to the greater closure of ONS 1,2,3,4

ONS-A1:
L Baong blew out and **burned gas and oil for several months**
Intersected a fracture system?

ONS–A4: Drilled overbalanced and formation damaged?
FITs and DSTs failed

Formation absent, Inter-Belumai Shales overlie Dolomites

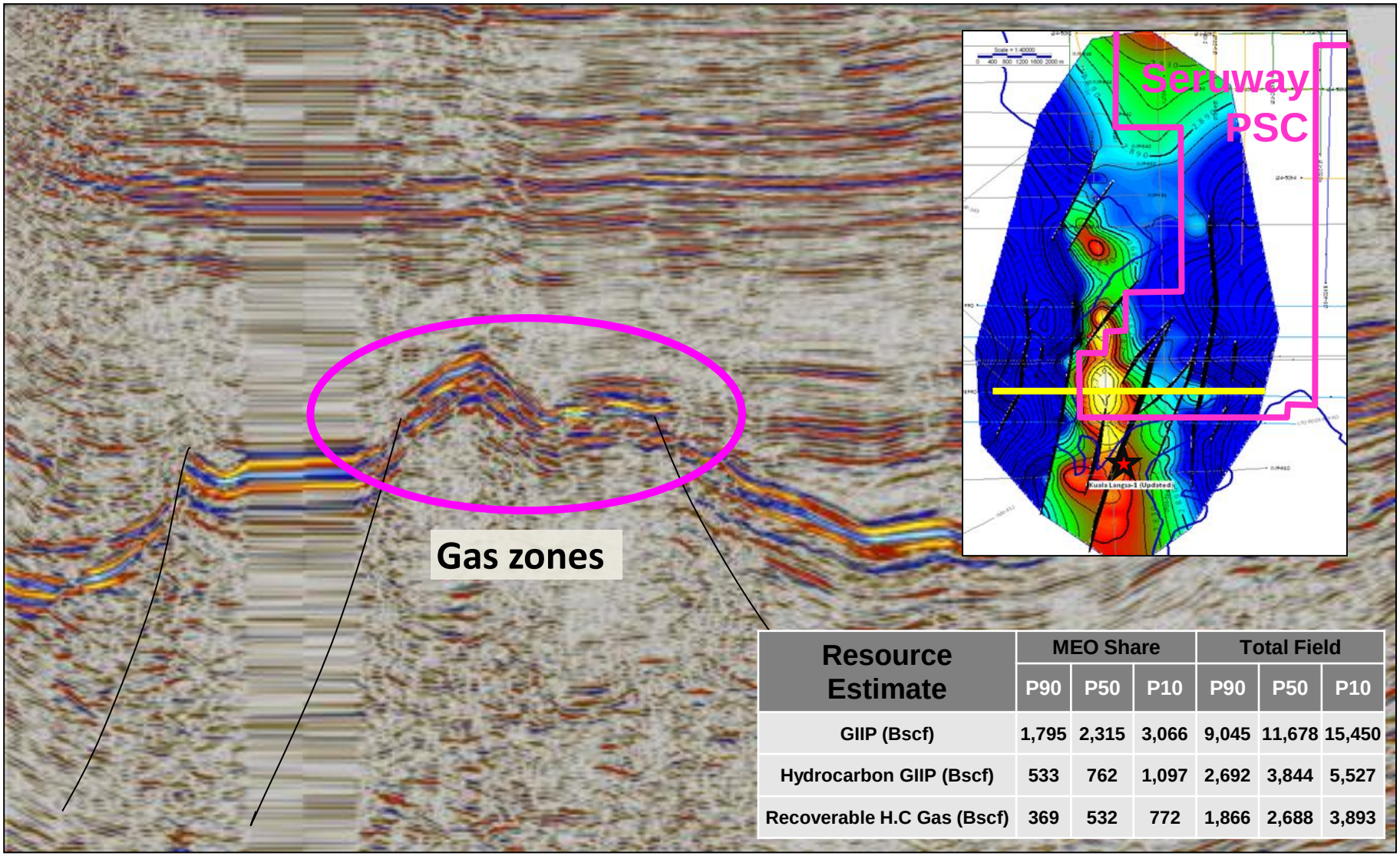
ONS A-3: Drilled heavily overbalanced
Belumai Acidfrac DST approx 0.2 mmscf/d.
No CO_2 .

Idi N A-1: TD in the Lower Keutapang - did not reach Baong and Belumai sections

Resource Estimates	Lower Belumai Hydrocarbon Estimates		
	P90	P50	P10
Recoverable Gas (Bscf)	322	490	737
Recoverable Oil (MMstb)	15	25	41

Kuala Langsa gas discovery

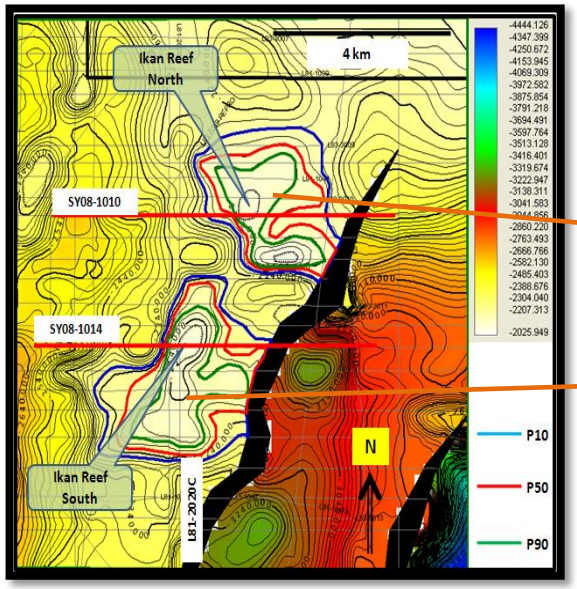
230m CO_2 rich gas column in high quality carbonate reservoir in large structure



Resource Estimate	MEO Share			Total Field		
	P90	P50	P10	P90	P50	P10
GIIP (Bscf)	1,795	2,315	3,066	9,045	11,678	15,450
Hydrocarbon GIIP (Bscf)	533	762	1,097	2,692	3,844	5,527
Recoverable H.C Gas (Bscf)	369	532	772	1,866	2,688	3,893

Ibu horst structural high

Featuring multiple gas/condensate discoveries - 700km^2 3D planned in 4Q 2011



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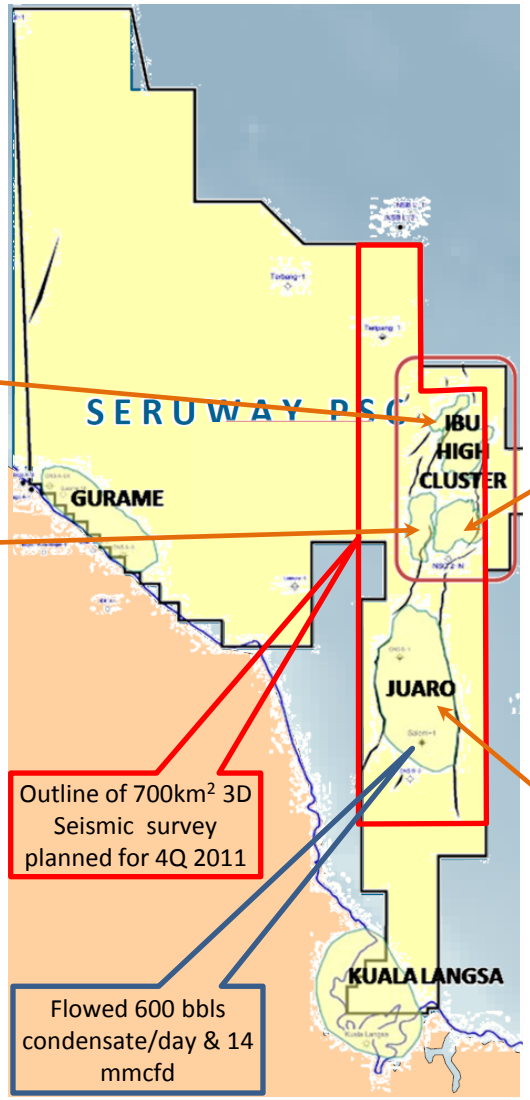

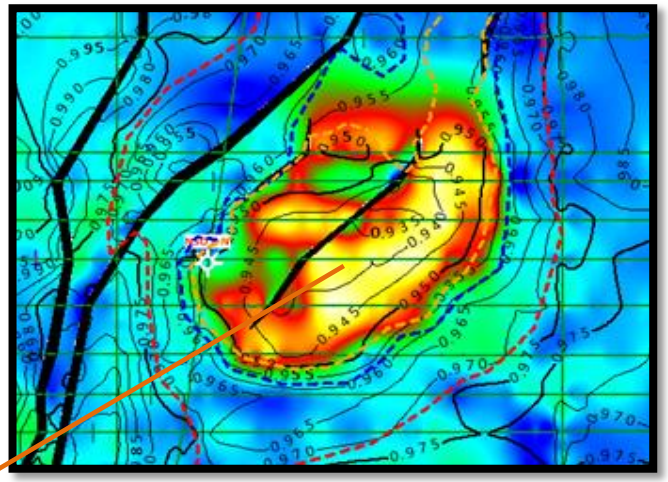

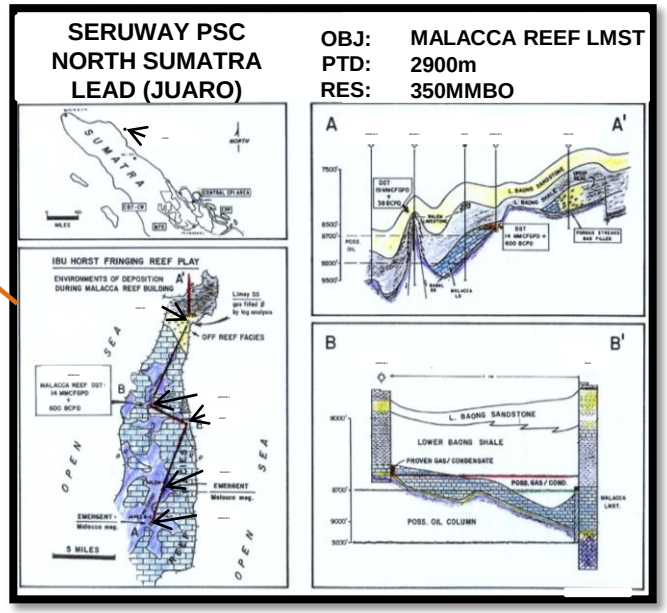

Summary

Enhanced portfolio poised to deliver a number of potential developments

Tassie Shoal gas processing hub

- A natural solution for economically challenged, stranded gas
- Environmental approvals in place until 2052
- Unprecedented current interest from substantial international companies

Enhanced portfolio with 5 significant gas discoveries

- Heron - NT/P68 (MEO 50% WI) – Eni earning 50% by funding Heron-3 (2Q'11) & Heron-4
- Blackwood – NT/P68 (MEO 50% WI) – Eni option to acquire 3D & drill Blackwood-2
- Marina – WA-454-P (MEO 100% WI) – liquids rich gas with substantial follow up potential
- Gurame – Seruway PSC (MEO 100% WI) – plan of development under consideration
- Kuala Langsa – Seruway PSC (MEO 100% WI) – potential for collaborative development

Building a business to supply growing regional energy needs

- Tripled permits under tenure in last 12 months – expanded internationally
  - Substantial potential to be further de-risked through seismic acquisition
- Joint Venture partnerships with Petrobras (North West Shelf) and Eni
- Substantial equity in multiple permits offers scope for new partnerships

Disclaimer

This presentation contains forward looking statements that are subject to risk factors associated with the oil and gas industry. It is believed that the expectations reflected in these statements are reasonable, but they may be affected by a variety of variables which could cause actual results or trends to differ materially, including but not limited to: price fluctuations, actual demand, currency fluctuations, drilling and production results, commercialisation, development progress, operating results, reserves estimates, loss of market, industry competition, environmental risks, legislative, fiscal and regulatory developments, economic and financial market conditions in various countries, approvals and cost estimates.

All references to dollars, cents or $ in this presentation are to Australian currency, unless otherwise stated.