

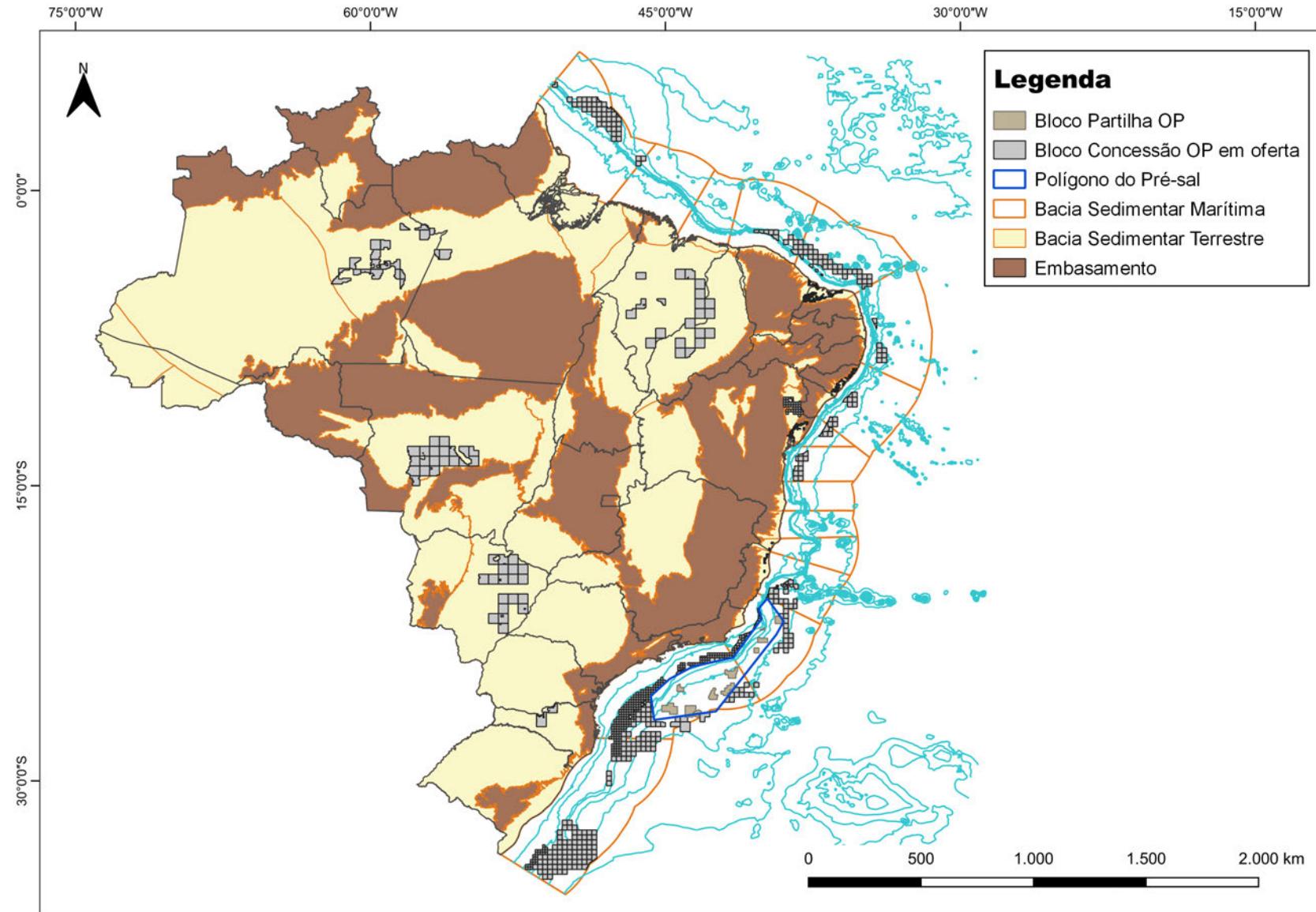


# OFERTA PERMANENTE

Ronan Ávila

*Rio Oil and Gas, Setembro de 2022*

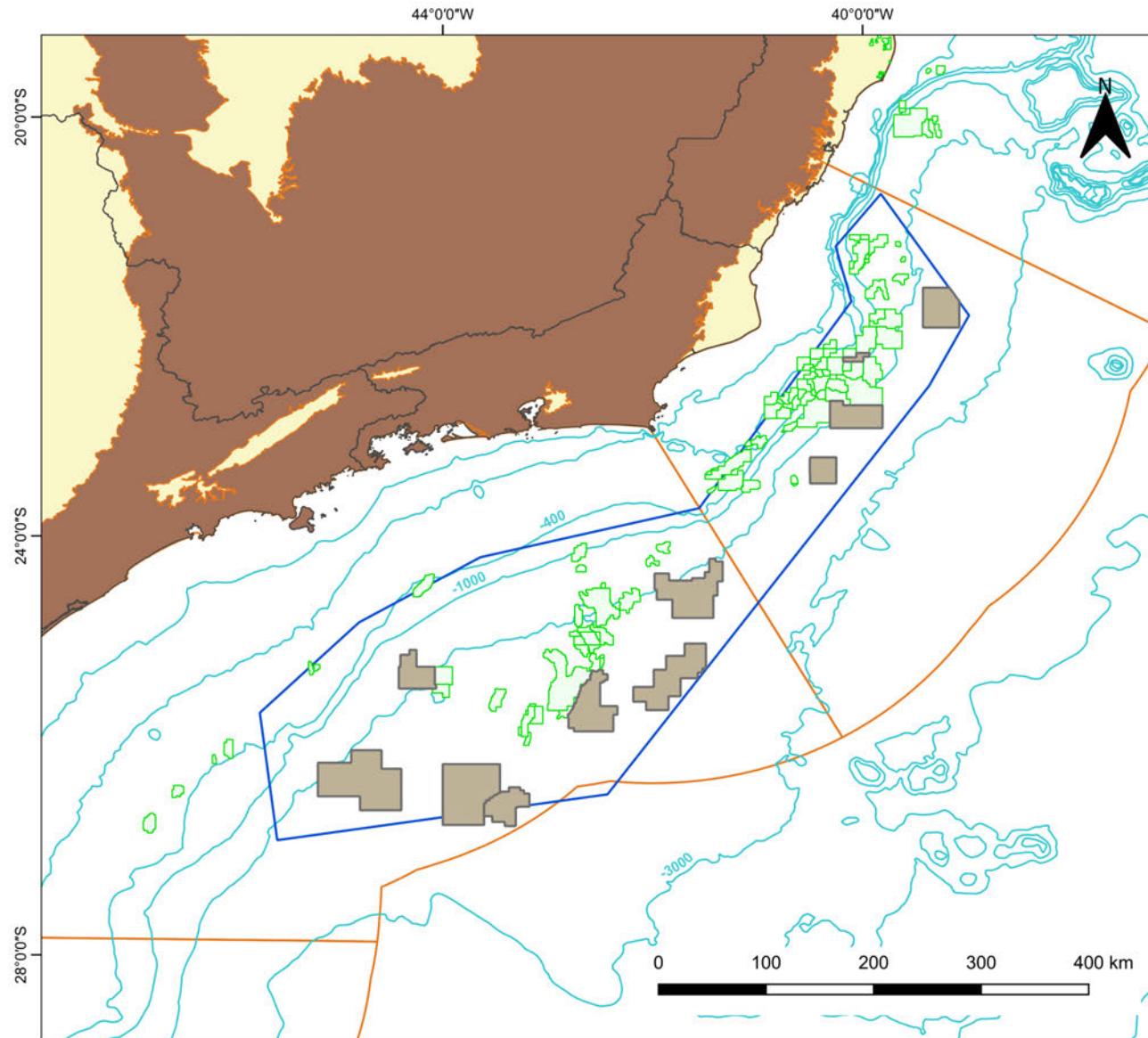
# ÁREA EM OFERTA



- OFERTA PERMANENTE PARTILHA – 11 BLOCOS EM OFERTA
- OFERTA PERMANENTE CONCESSÃO – 471 BLOCOS EM TERRA
- OFERTA PERMANENTE CONCESSÃO – 625 BLOCOS NO MAR

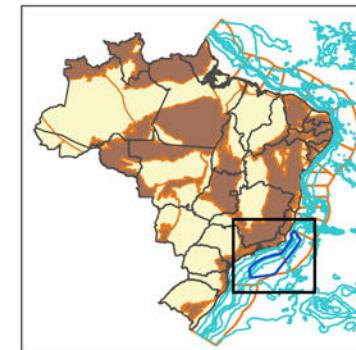
- **OFERTA PERMANENTE PARTILHA – 11 BLOCOS EM OFERTA**
- OFERTA PERMANENTE CONCESSÃO – 471 BLOCOS EM TERRA
- OFERTA PERMANENTE CONCESSÃO – 625 BLOCOS NO MAR

# OFERTA PERMANENTE PARTILHA

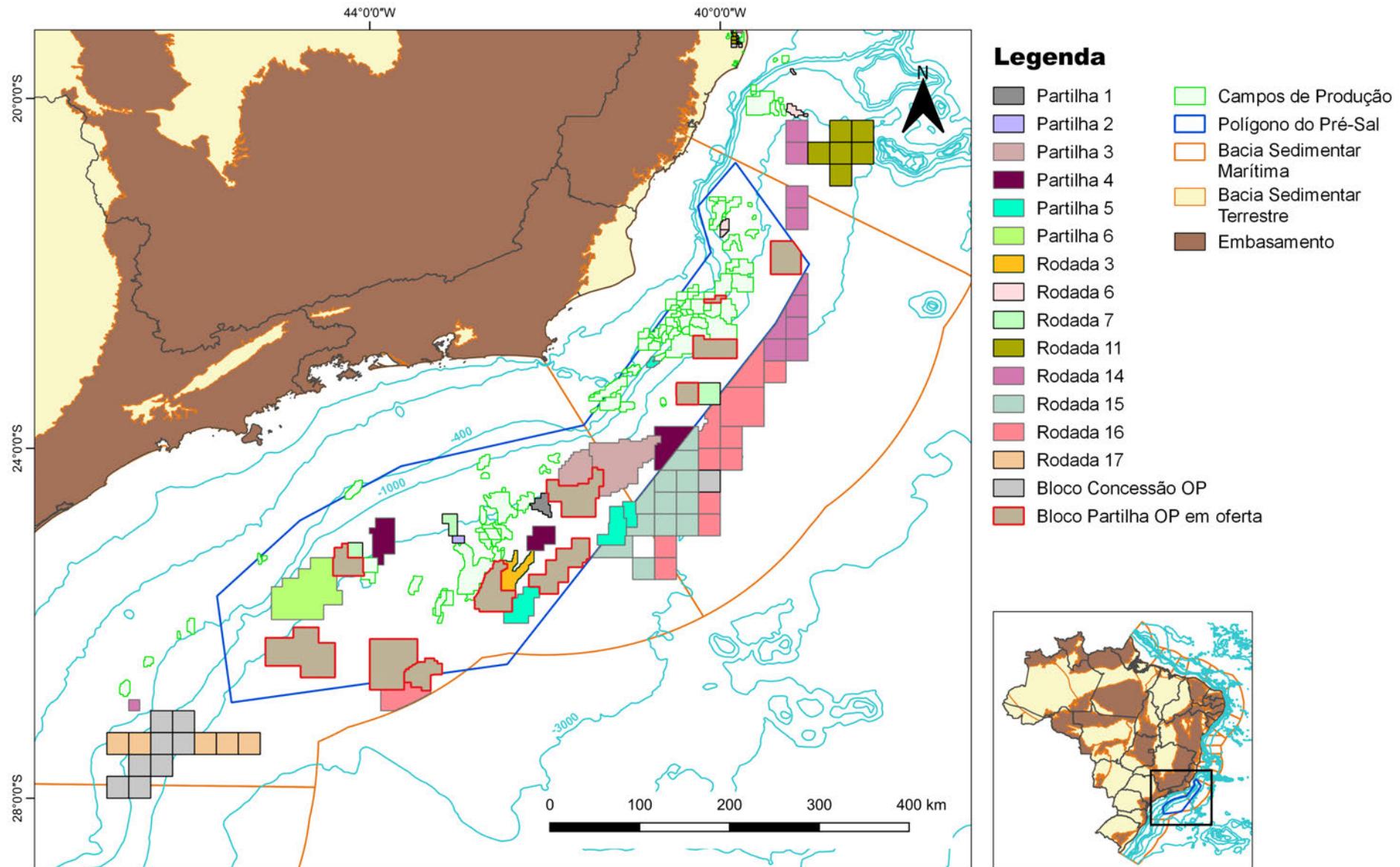


## Legenda

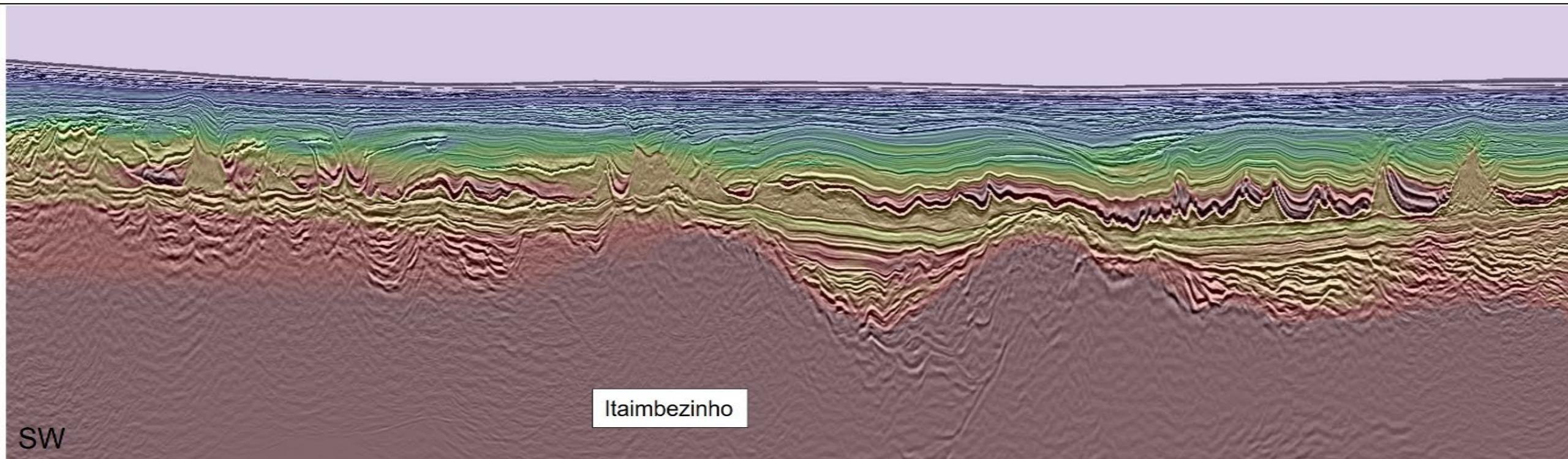
- Bloco Partilha OP em oferta
- Campos de Produção
- Polígono do Pré-Sal
- Bacia Sedimentar Marítima
- Bacia Sedimentar Terrestre
- Embasamento



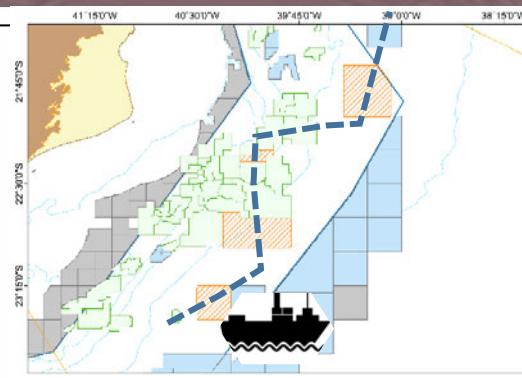
# OFERTA PERMANENTE PARTILHA



# Bacia de Campos (Itaimbezinho, Água Marinha, Norte de Brava e Turmalina)

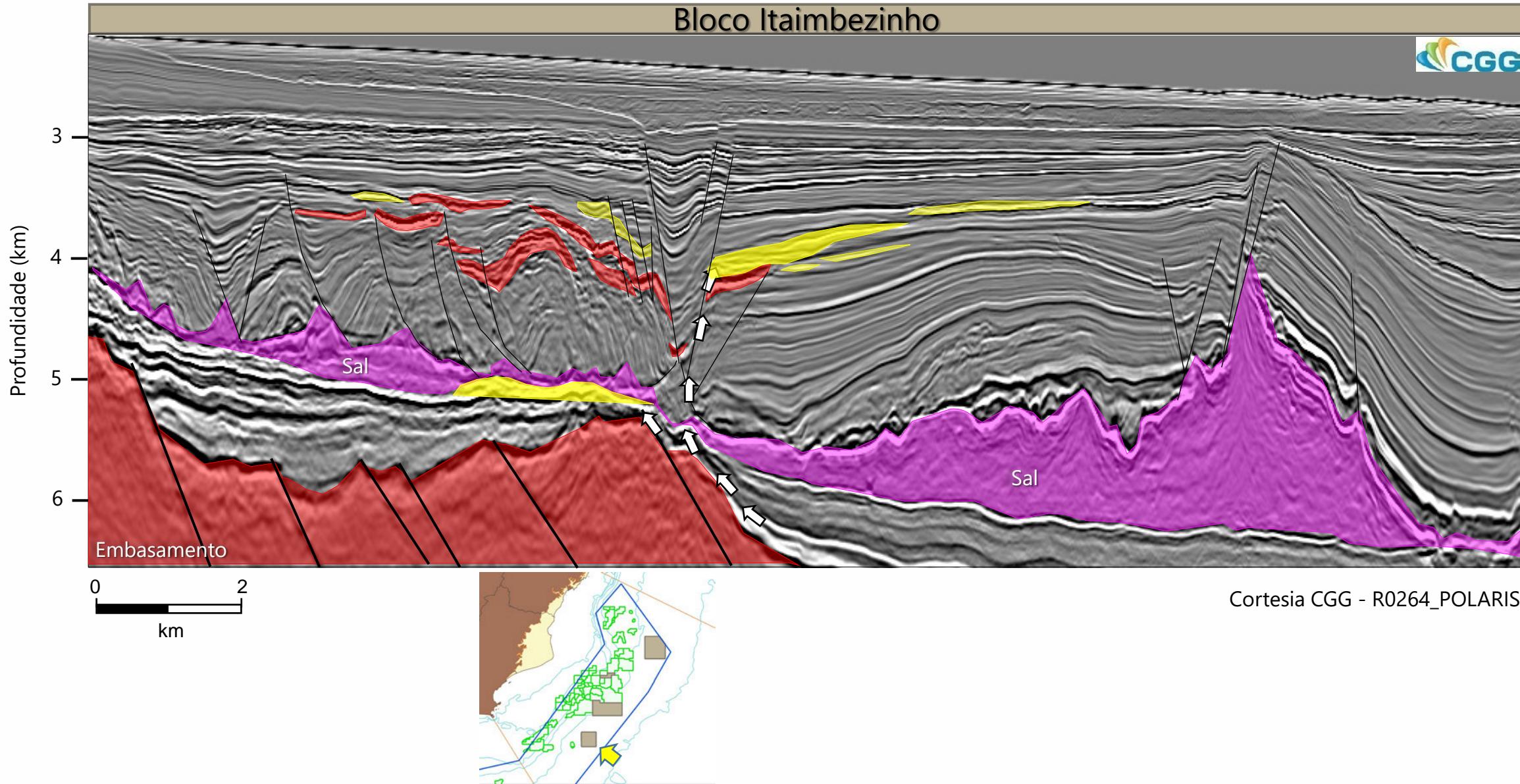


Itaimbezinho



Cortesia ION Geophysical: Picanha 3D RTM + Velocity Model

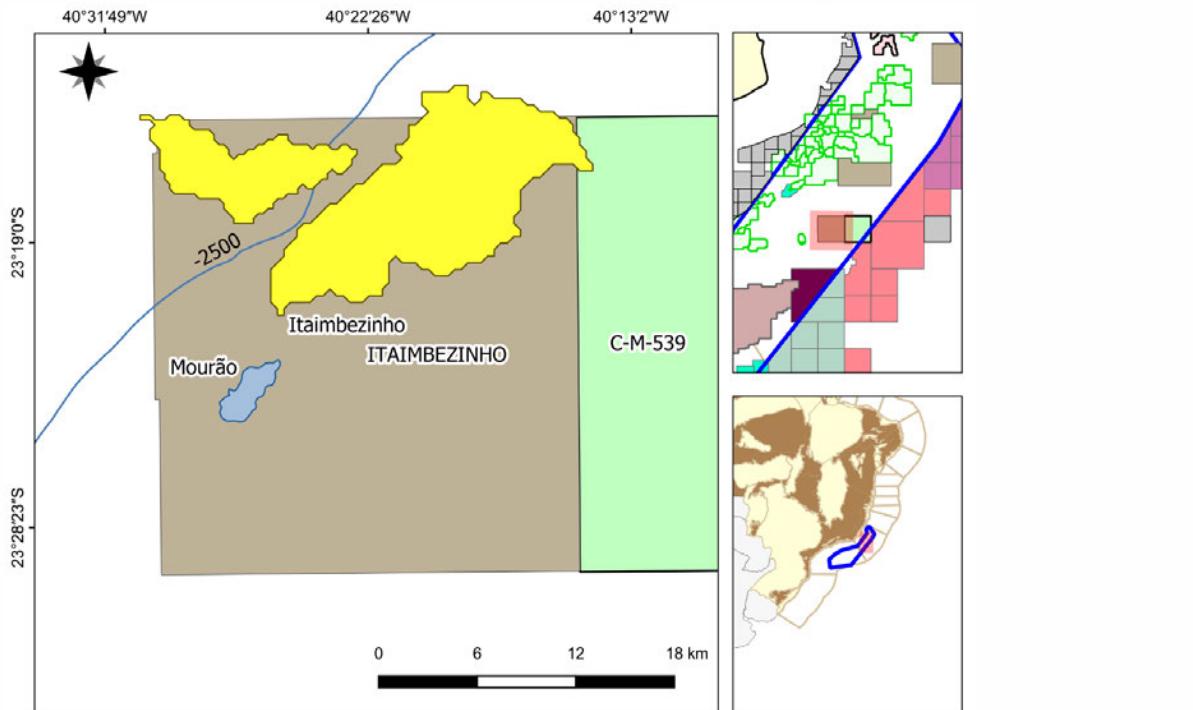
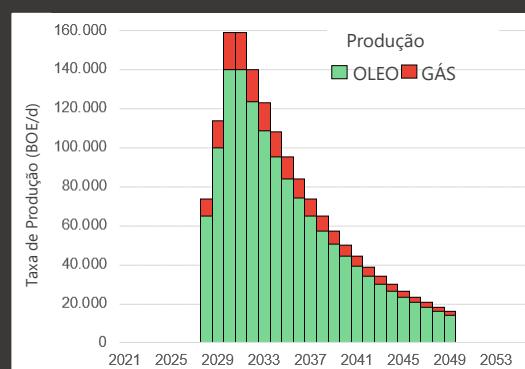
# BLOCO ITAIMBEZINHO BACIA DE CAMPOS



## Bloco Itaimbezinho (Bacia de Campos)

### Projeto (Hipotético)

- *Itaimbezinho VOIP 1.540 MSTB*
- *Fator de Recuperação ~ 30%*
- *Gasoduto (160 km)*
- *22 poços de produção*
- *12 poços de injeção*



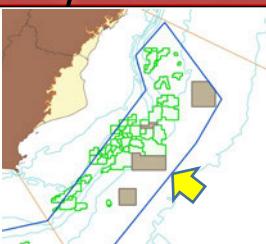
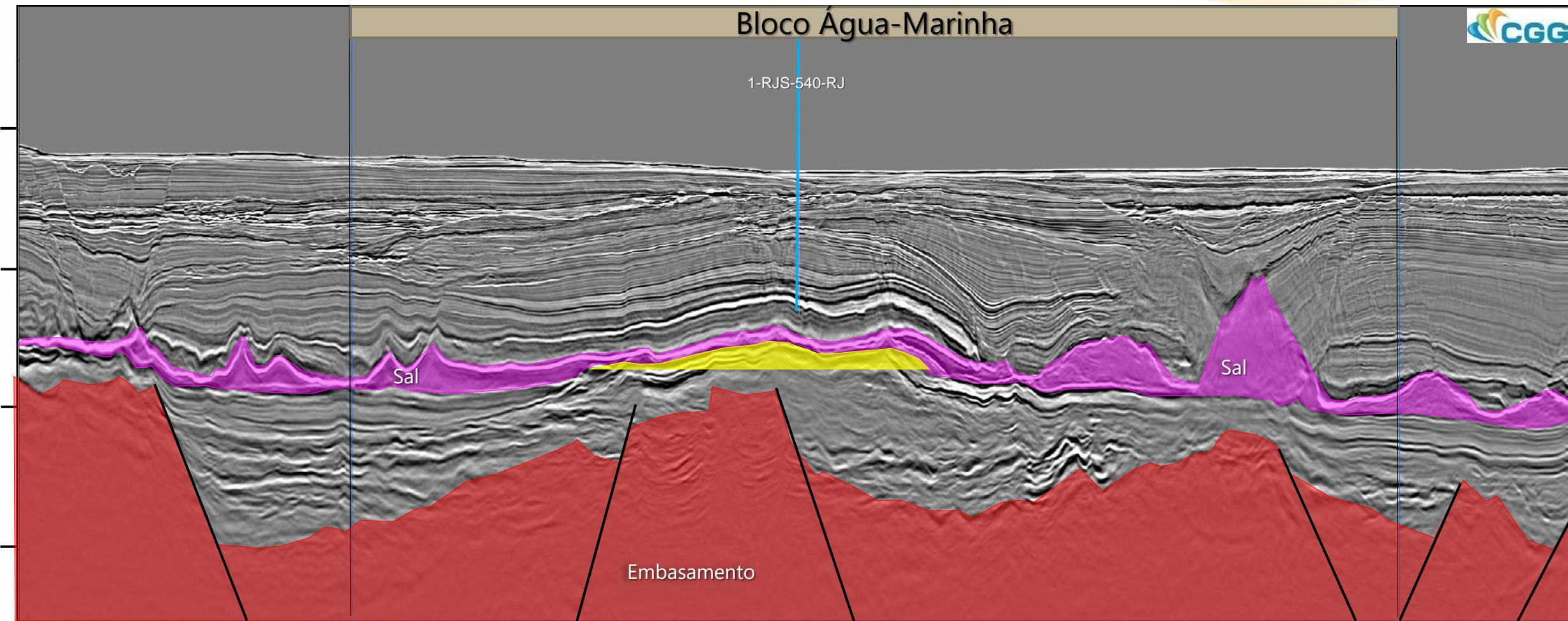
Área do Bloco 1.000 km<sup>2</sup>

VOIP 1.712 MSTB

Prof. Lâmina D'água 2.650 m / Distância da Costa 160 km

Prospecto	Geração	Migração	Reservat.	Selo	Trapa	Sincronismo	CSG
<b>Itaimbezinho Pós-Sal</b>	<b>100%</b>	<b>70%</b>	<b>50%</b>	<b>60%</b>	<b>80%</b>	<b>100%</b>	<b>17%</b>
Upside Mourão Pré-Sal	100%	70%	50%	10%	100%	100%	4%

# Bacia de Campos – Bloco Água-Marinha

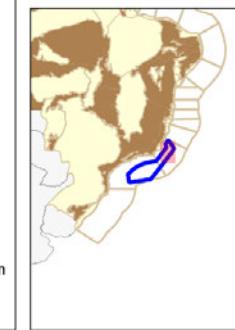
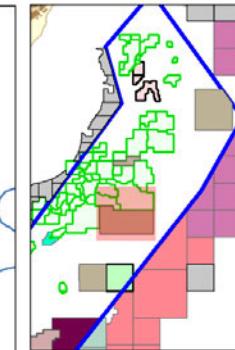
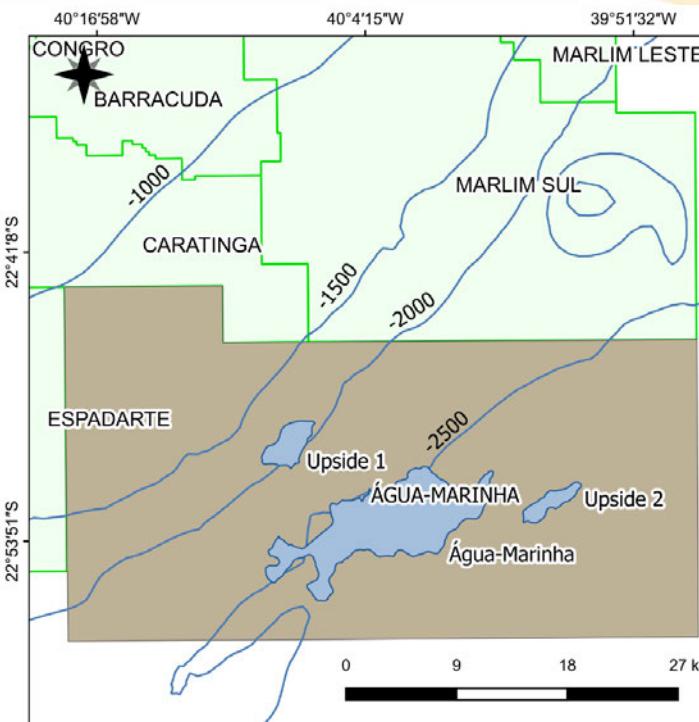
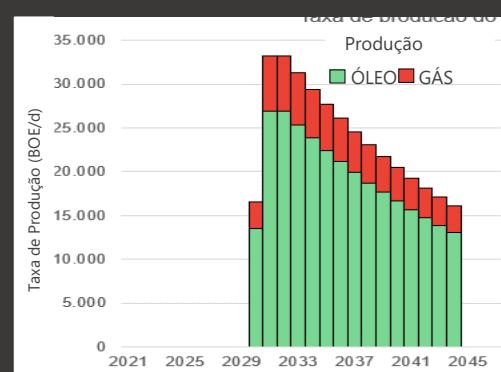


Cortesia CGG - 0264\_BMC\_CAMPOS\_FASE\_II\_RTM

## Bloco Água-Marinha (Bacia de Campos)

### Projeto (Hipotético)

- Água Marinha VOIP 530 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO
- 2 poços de produção
- 2 poços de injeção



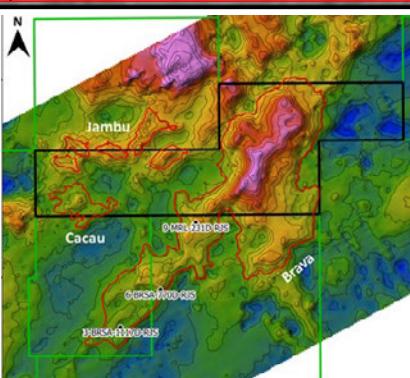
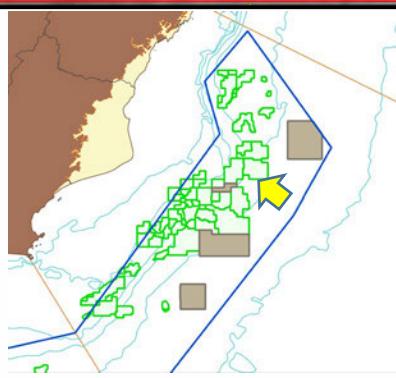
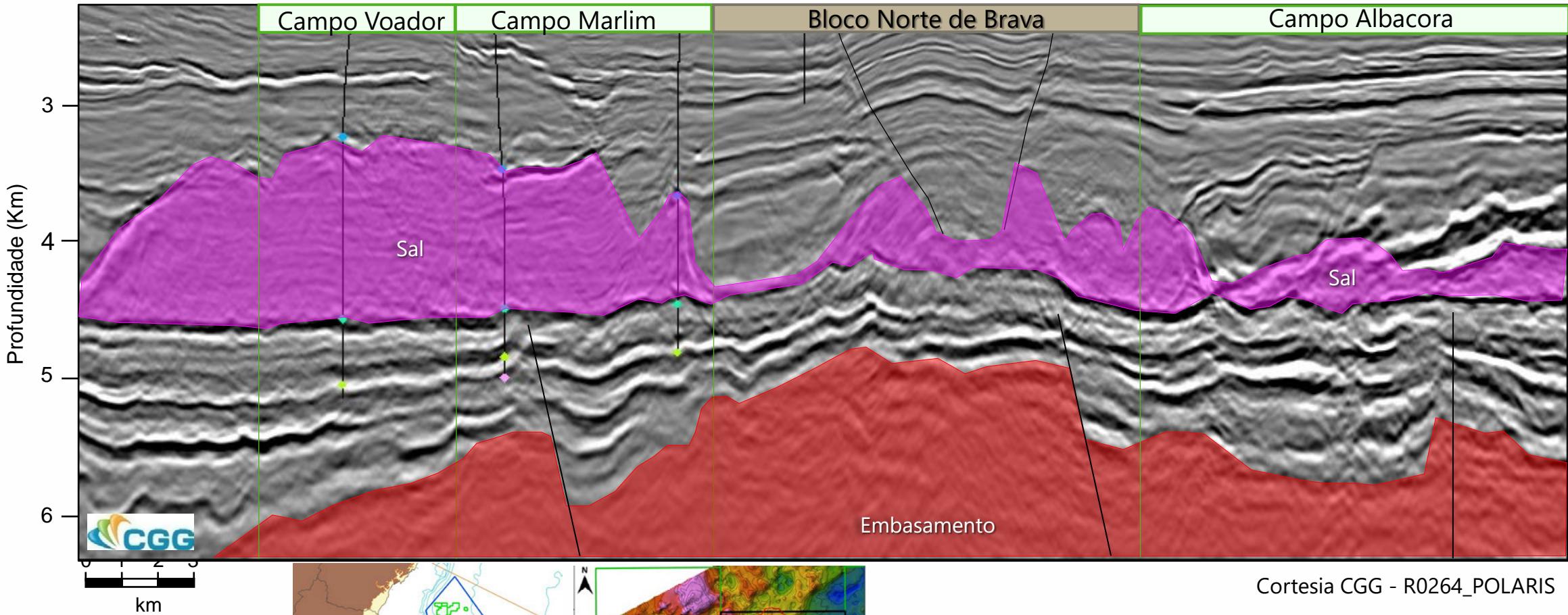
Área do Bloco 12.300 km<sup>2</sup>

VOIP 530 MSTB

Prof. da Lâmina D'água 2000 m / Distância da Costa 180 km

Prospecto	Fonte	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Água Marinha</b>	<b>90%</b>	<b>90%</b>	<b>90%</b>	<b>80%</b>	<b>80%</b>	<b>100%</b>	<b>47%</b>

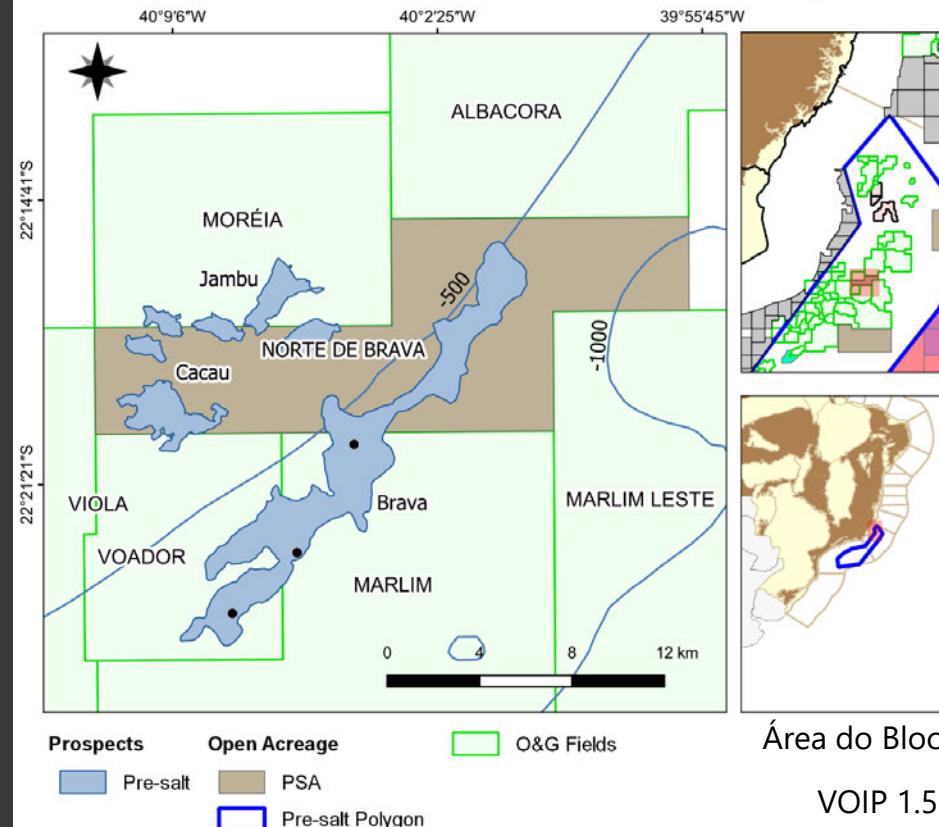
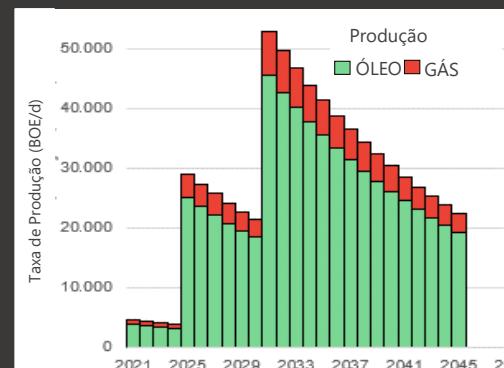
# Bacia de Campos – Bloco Norte de Brava



## Bloco Norte de Brava (Bacia de Campos)

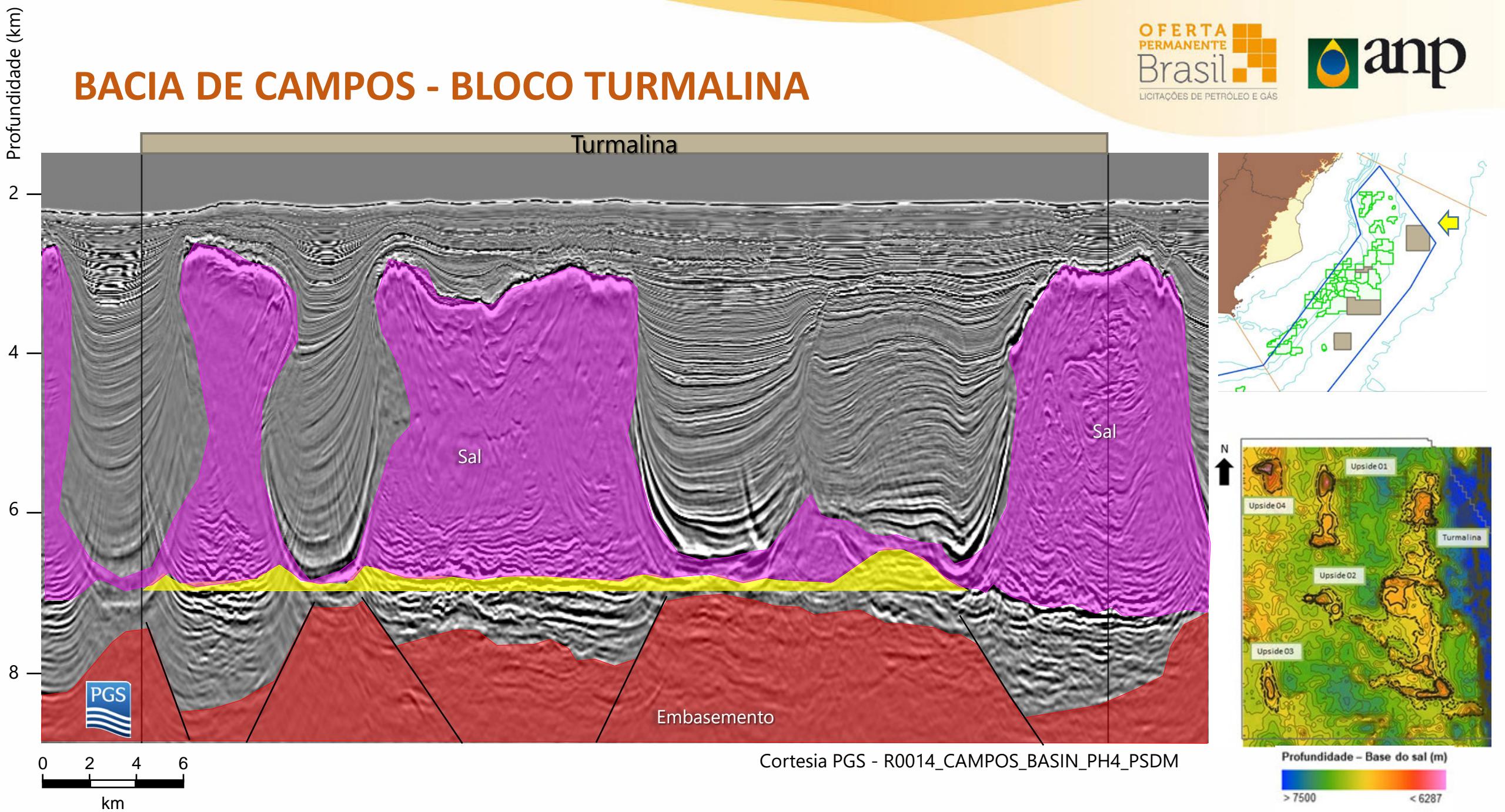
### Projeto (Hipotético)

- *Norte de Brava VOIP 1.575 MSTB*
- *Fator de Recuperação ~ 15%*
- *Oil - 1 FPSO para Pré-Sal*
- *10 poços de produção*
- *12 poços de injeção*



Prospecto	Fonte	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Norte de Brava</b>	<b>100%</b>						
Upside Cacau	100%	90%	60%	40%	70%	100%	15,1%
Upside Jambu	100%	90%	70%	40%	60%	100%	15,1%

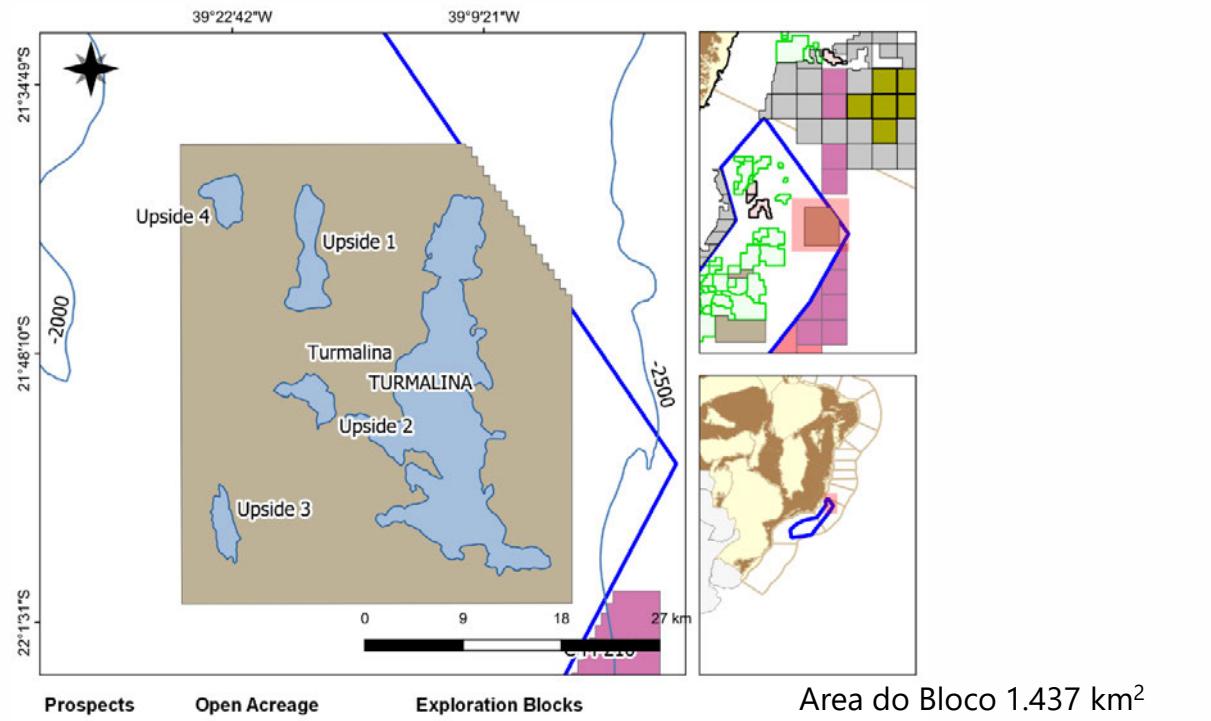
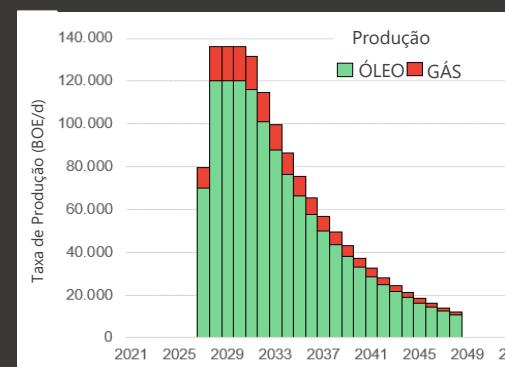
# BACIA DE CAMPOS - BLOCO TURMALINA



## Bloco Turmalina (Bacia de Campos)

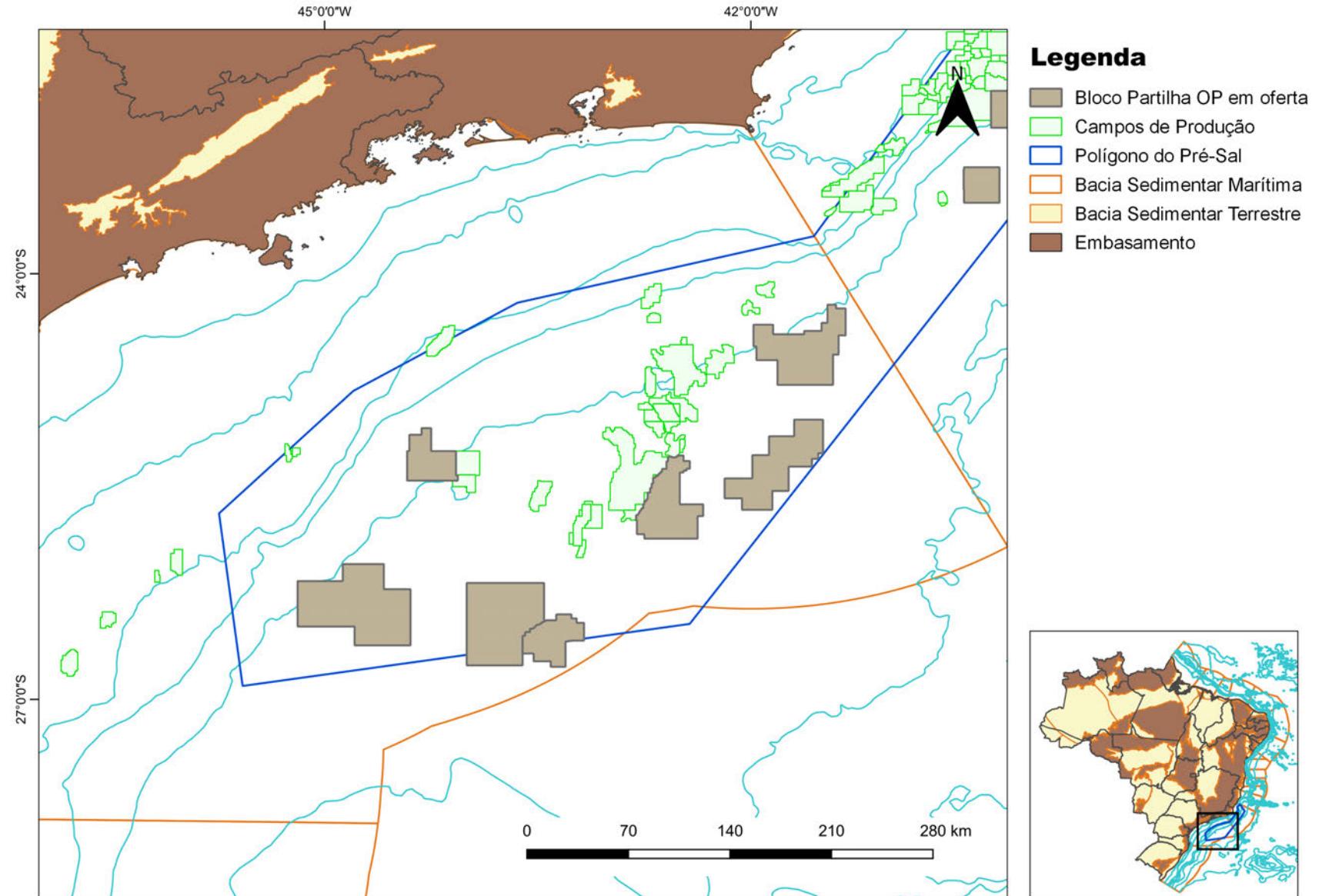
### Projeto (Hipotético)

- Prospecto Turmalina VOIP 2.266 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (120.000 bbl/d)
- Gás - Gasoduto (196 Km)
- 6 poços de produção
- 6 poços de injeção

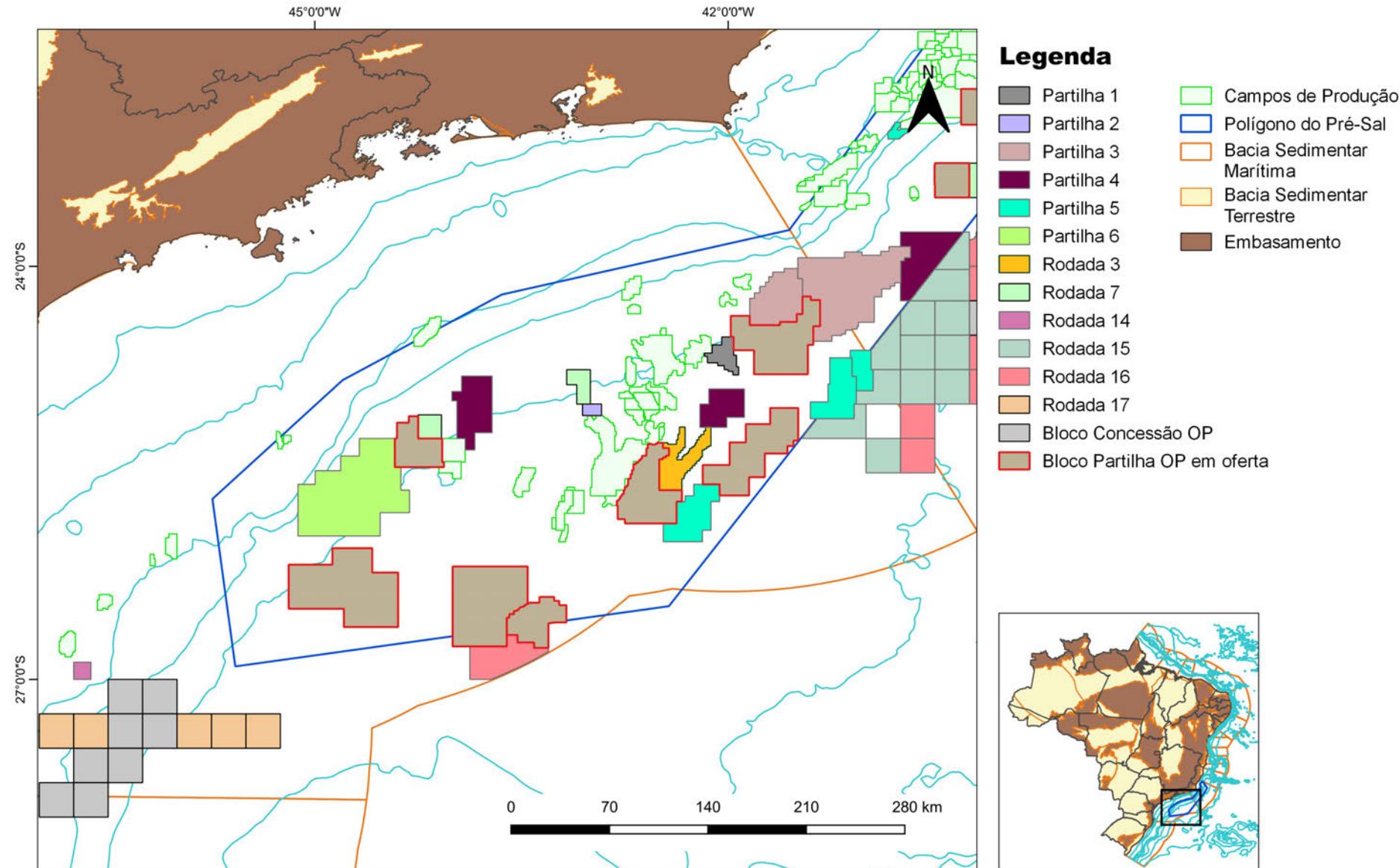


Prospect	Source	Migration	Reservoir	Seal	Trap	Synchronism	CSG
<b>Turmalina</b>	<b>50%</b>	<b>80%</b>	<b>40%</b>	<b>80%</b>	<b>90%</b>	<b>100%</b>	<b>11%</b>
Upside 01	50%	80%	40%	40%	90%	100%	6%
Upside 02	50%	80%	50%	100%	90%	100%	18%
Upside 03	50%	80%	60%	100%	90%	100%	21%
Upside 04	50%	80%	40%	30%	90%	100%	4%

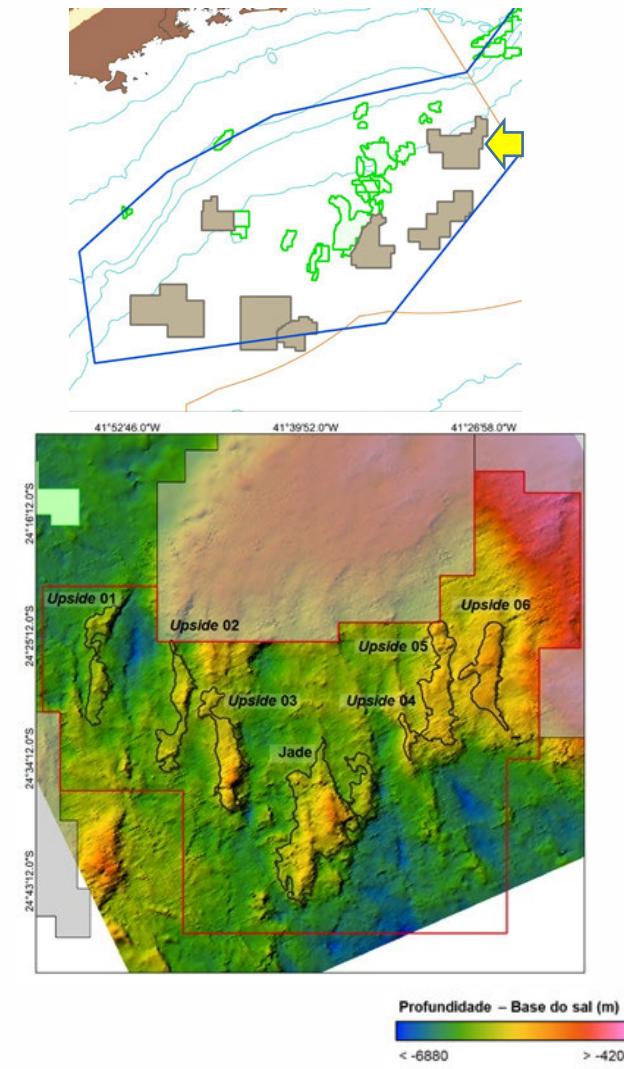
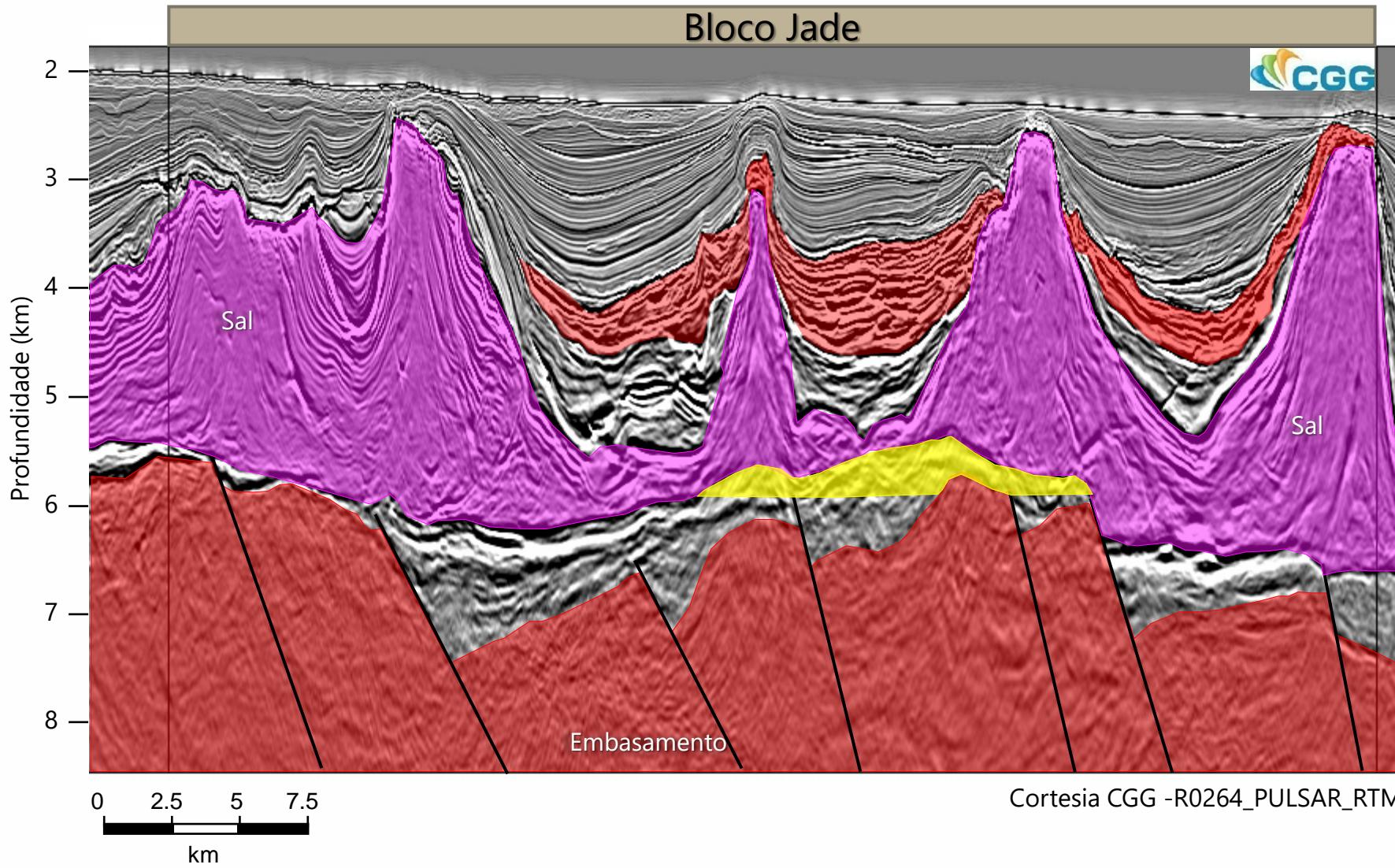
# OFERTA PERMANENTE DE PARTILHA BACIA DE SANTOS



# OFERTA PERMANENTE DE PARTILHA BACIA DE SANTOS



# Bacia de Santos – Bloco Jade

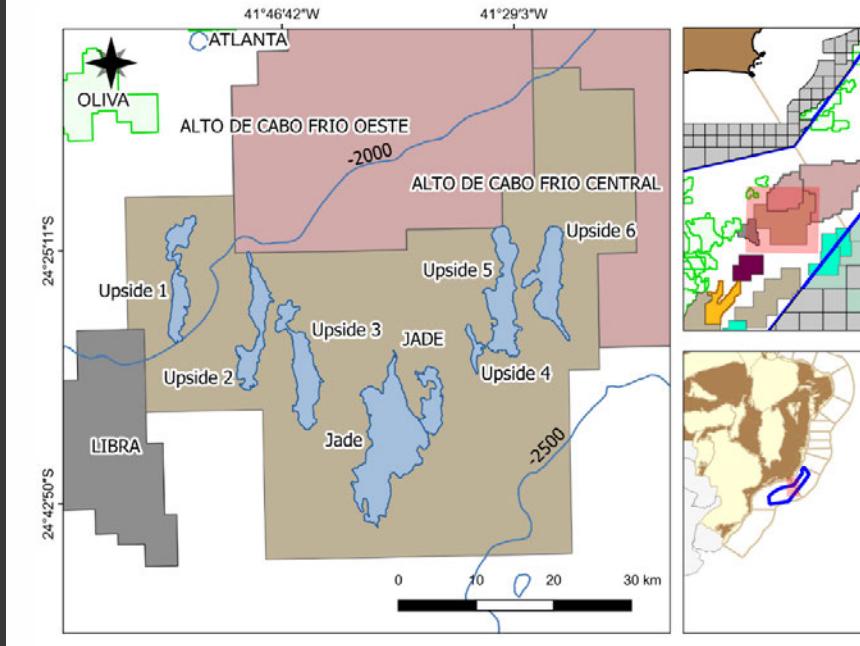
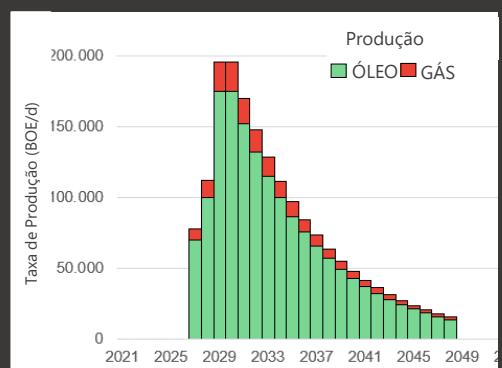


## Bloco Jade

### Bacia de Santos

#### Projeto (Hipotético)

- Prospecto 2.909 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (180.000 bbl/d)
- Gasoduto (196 Km)
- 7 poços de produção
- 7 poços de injeção



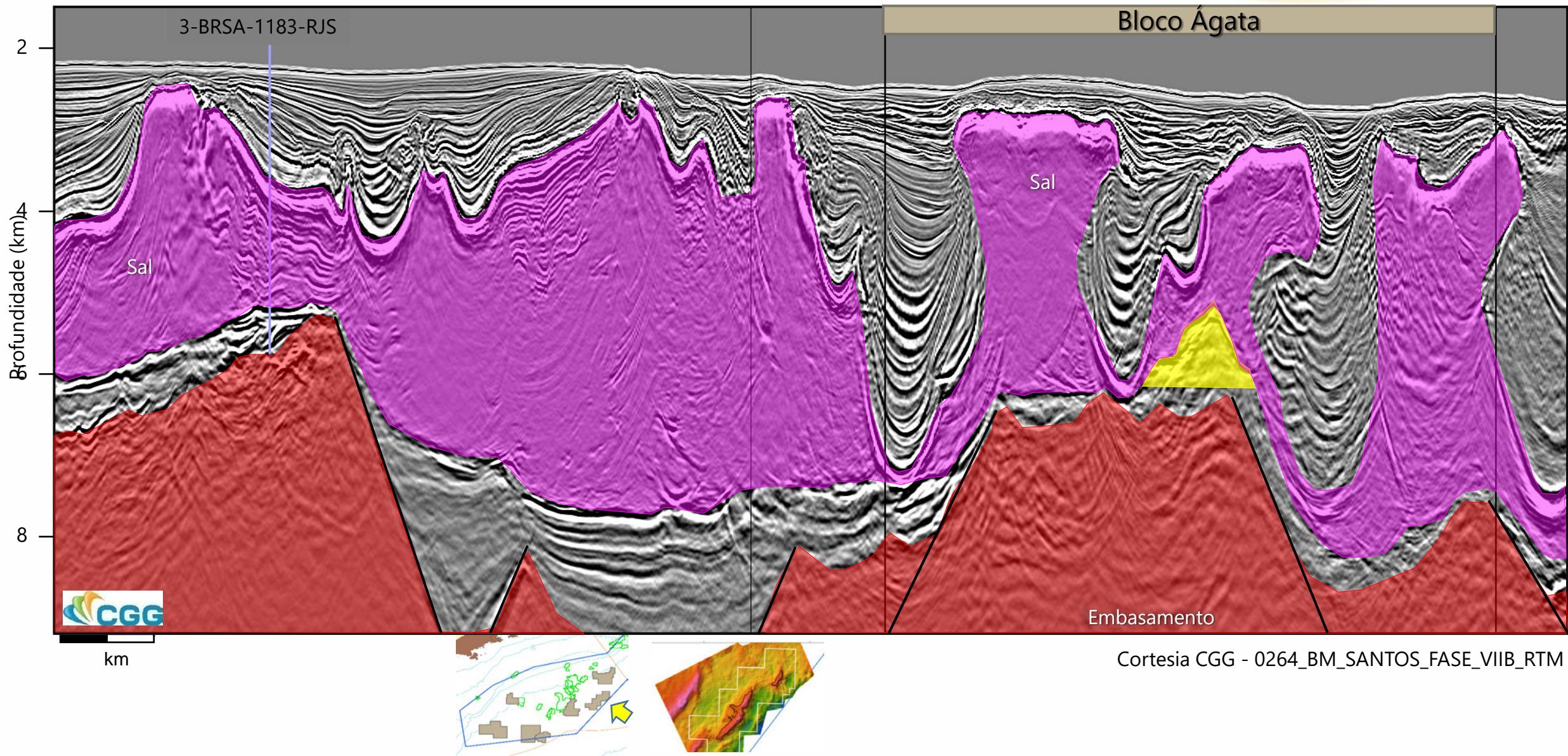
Área do Bloco 2.397 km<sup>2</sup>

VOIP do Bloco 7.113 MSTB

Prof. Da Lâmina D'água 2.300 m / Distância da Costa 196 km

Prospecto	Fonte	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Jade</b>	<b>90%</b>	<b>80%</b>	<b>70%</b>	<b>70%</b>	<b>90%</b>	<b>80%</b>	<b>25 %</b>
Upside 01	90%	90%	80%	80%	80%	80%	33 %
Upside 02	90%	90%	70%	80%	80%	80%	29 %
Upside 03	90%	80%	70%	70%	90%	80%	25 %
Upside 04	90%	70%	70%	90%	70%	100%	27 %
Upside 05	90%	70%	70%	90%	70%	100%	27 %
Upside 06	90%	70%	70%	90%	80%	100%	31 %

# Bacia de Santos – Bloco Ágata

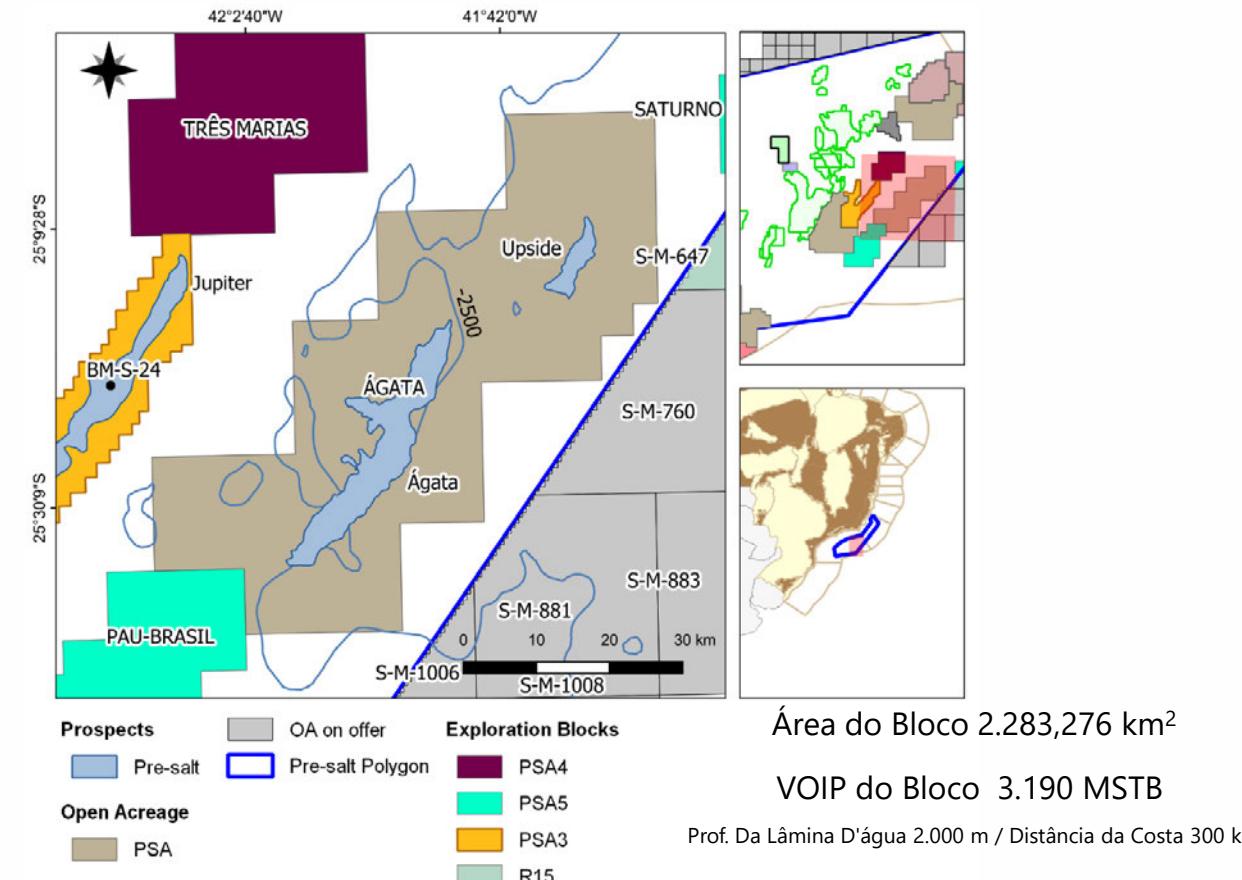
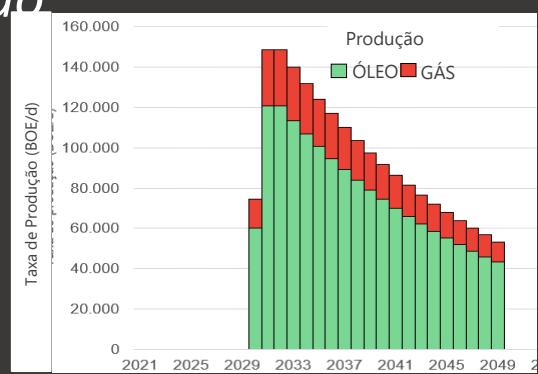


## Bloco Ágata

Bacia de Santos

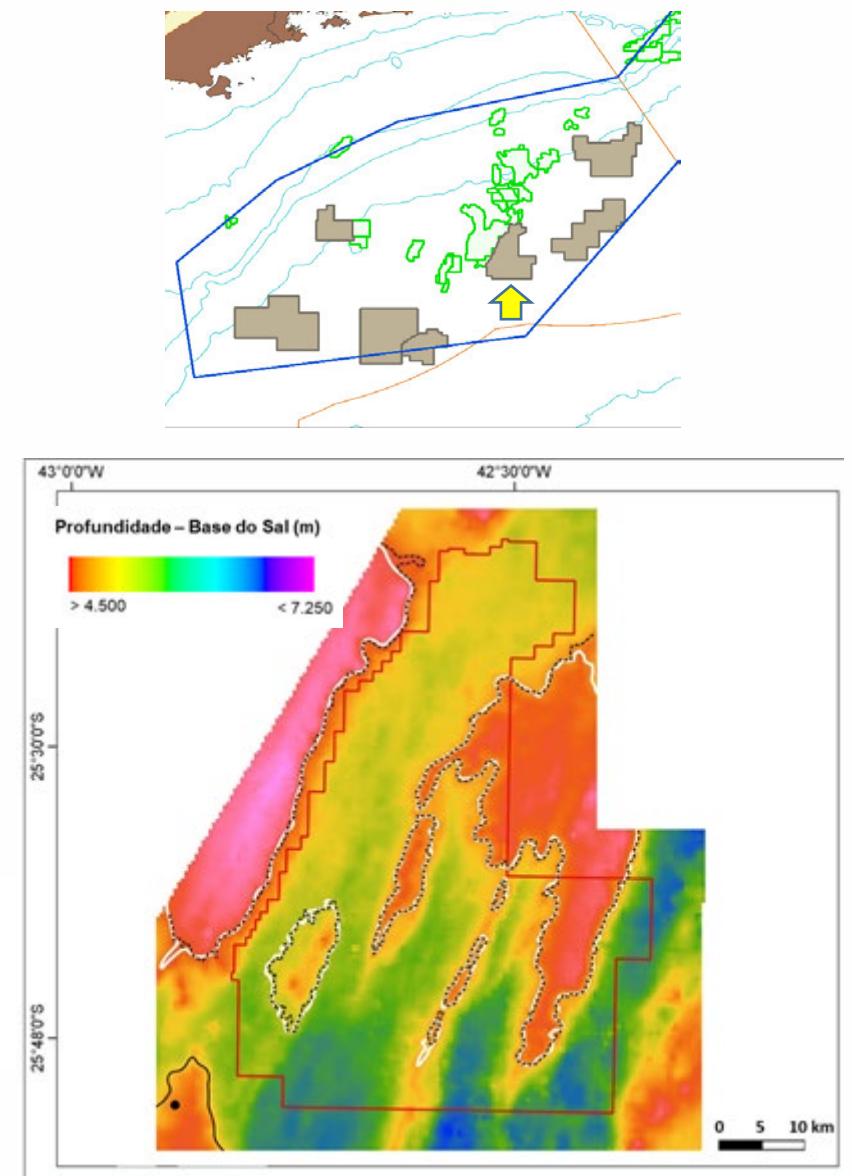
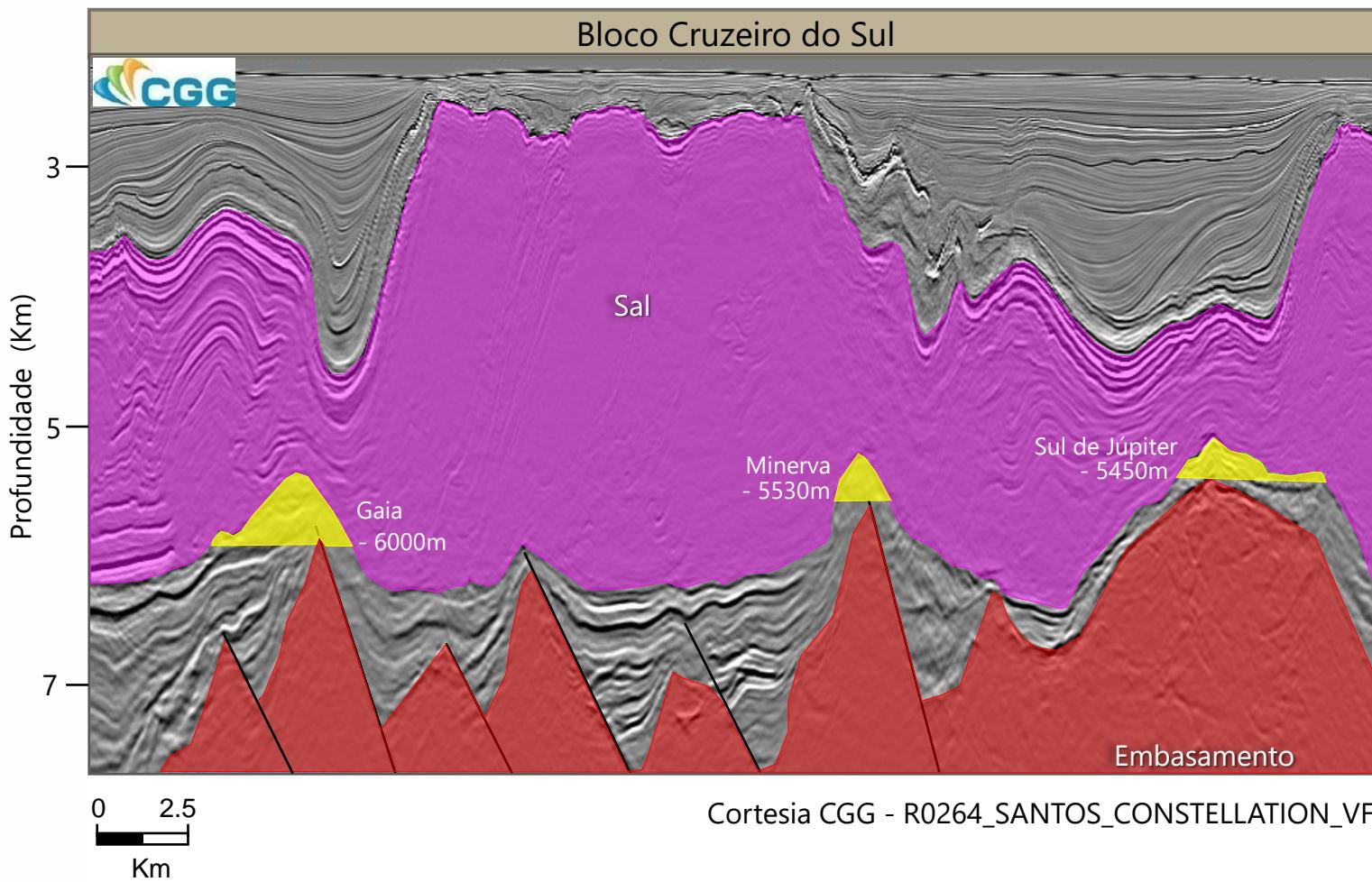
### Projeto (Hipotético)

- Prospecto Ágata VOIP 2.820 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (120.000 bbl/d)
- Gasoduto (300 Km)
- 6 poços de produção
- 6 poços injetores



Prospecto	Geração	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Ágata</b>	<b>60%</b>	<b>80%</b>	<b>60%</b>	<b>80%</b>	<b>90%</b>	<b>100%</b>	<b>21%</b>
Ágata C	60%	80%	60%	80%	90%	100%	21%

# Bacia de Santos – Bloco Cruzeiro do Sul

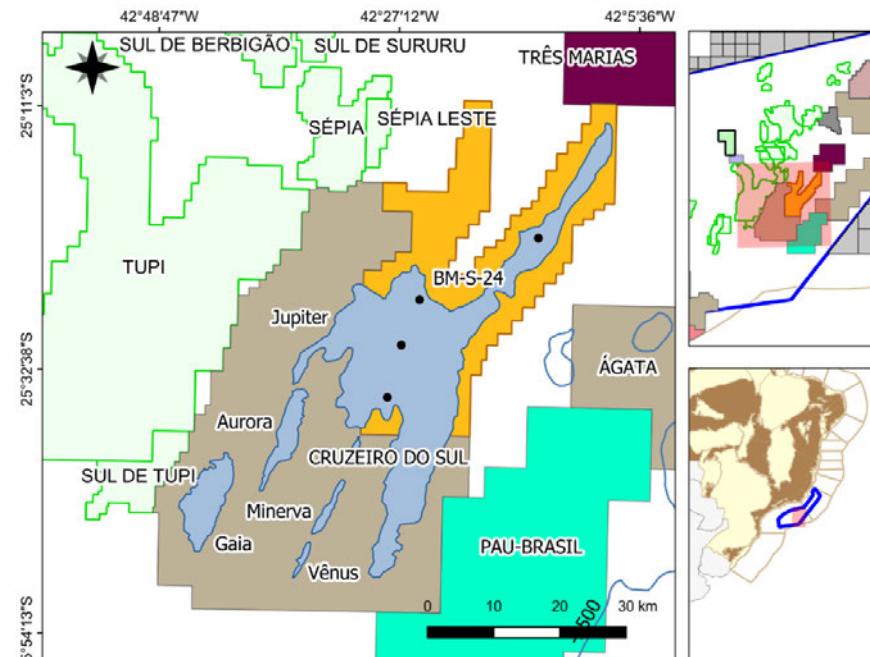
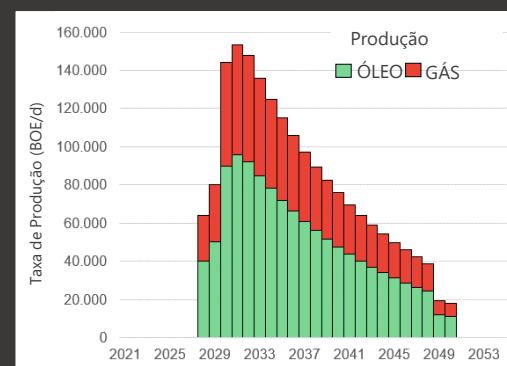


## Bloco Cruzeiro do Sul

### Bacia de Santos

#### Projeto (Hipotético)

- Prospectos 1.819 MSTB
- Condensado 1.169 MSTB
- Gás 116 Billion m<sup>3</sup>
- Fator de Recuperação ~ 27%
- Óleo - 2 FPSO (50.000 bbl/d)
- 8 poços de produção
- 6 poços de injeção



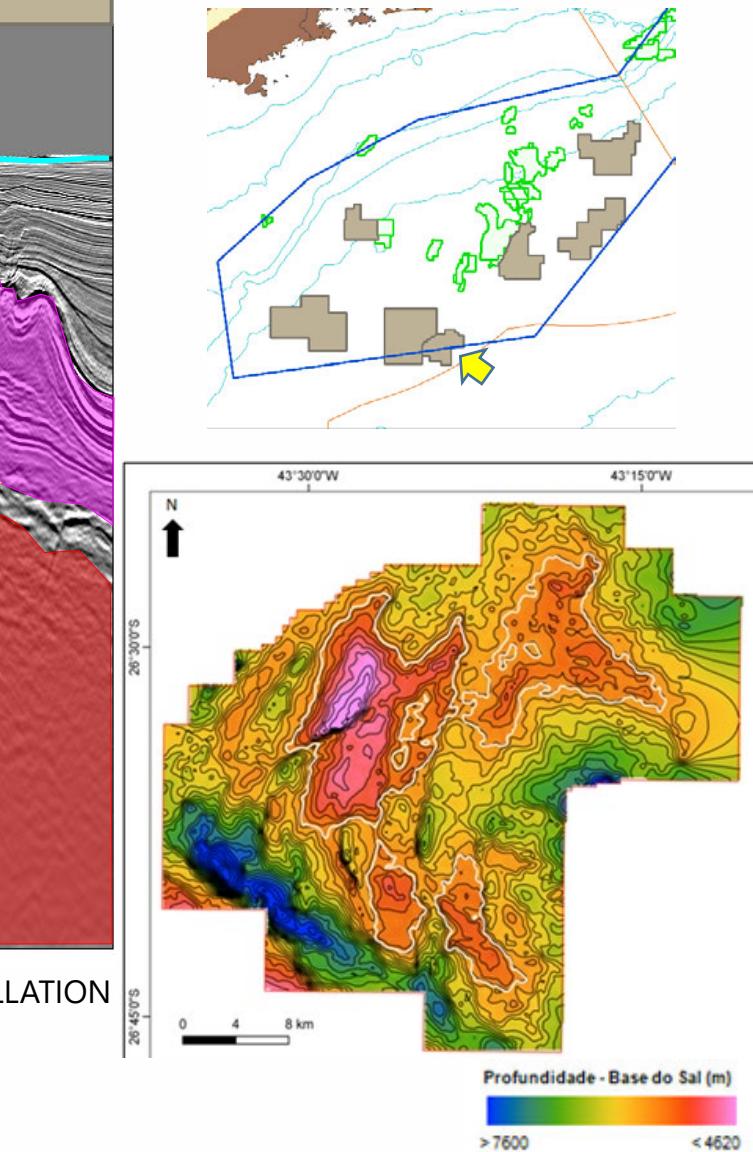
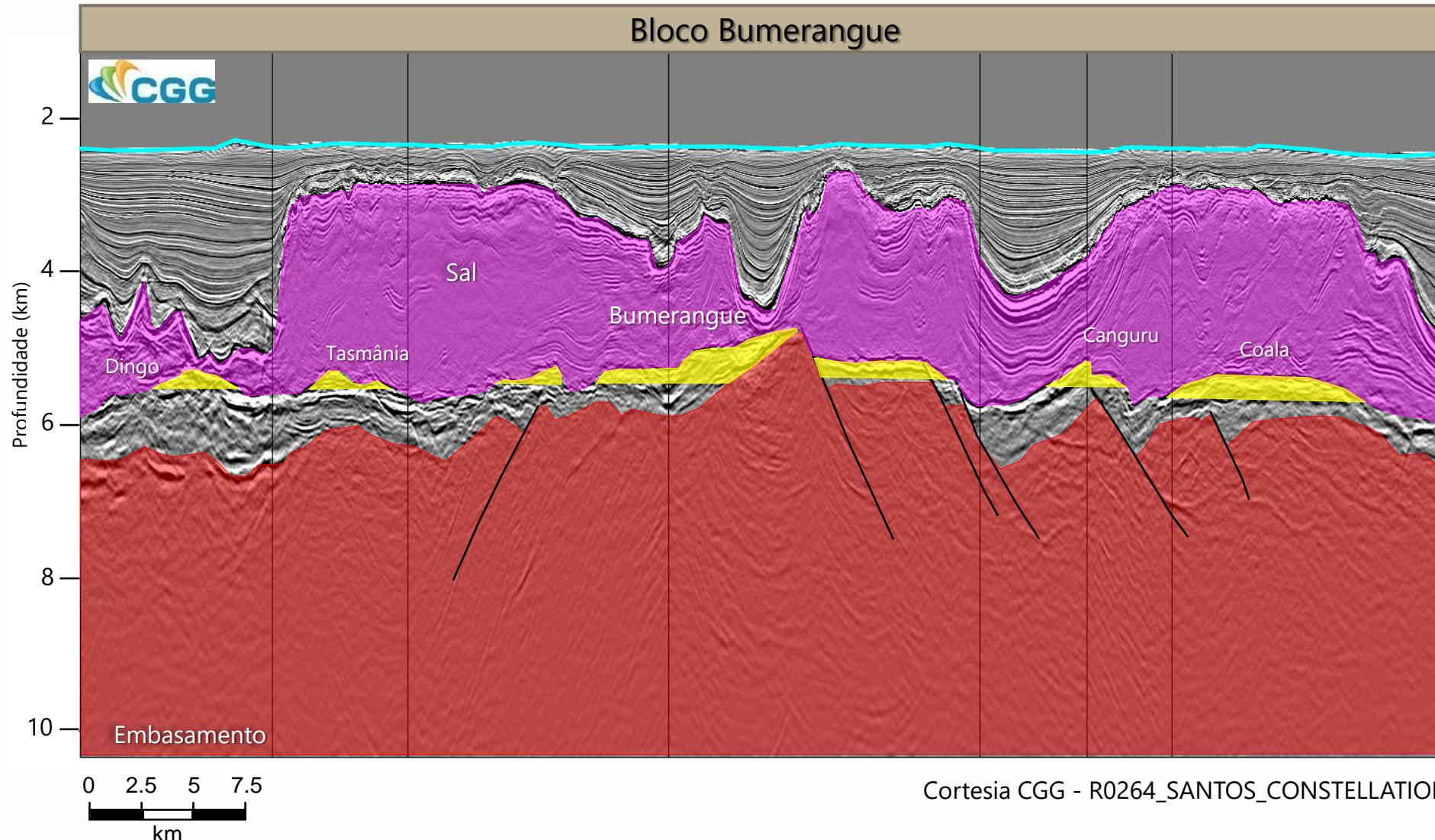
Prospectos	Pre-salt Polygon	Exploration Blocks
Pre-salt	Pre-salt	Partilha 2
Open Acreage	O&G Fields	PSA4
PSA		PSA5
		PSA3

Área do Bloco 1.860 km<sup>2</sup>

Prof. da Lâmina D'água 2.200 m / Distância da Costa 200 km

Prospecto	Geração	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Aurora</b>	<b>50%</b>	<b>80%</b>	<b>60%</b>	<b>100%</b>	<b>100%</b>	<b>80%</b>	<b>19%</b>
Gaia	40%	90%	70%	100%	100%	80%	20%
Marte	50%	80%	70%	100%	80%	80%	18%
Minerva	50%	80%	70%	100%	80%	80%	18%
Vênus	50%	80%	70%	100%	80%	80%	18%

# Bacia de Santos – Bloco Bumerangue

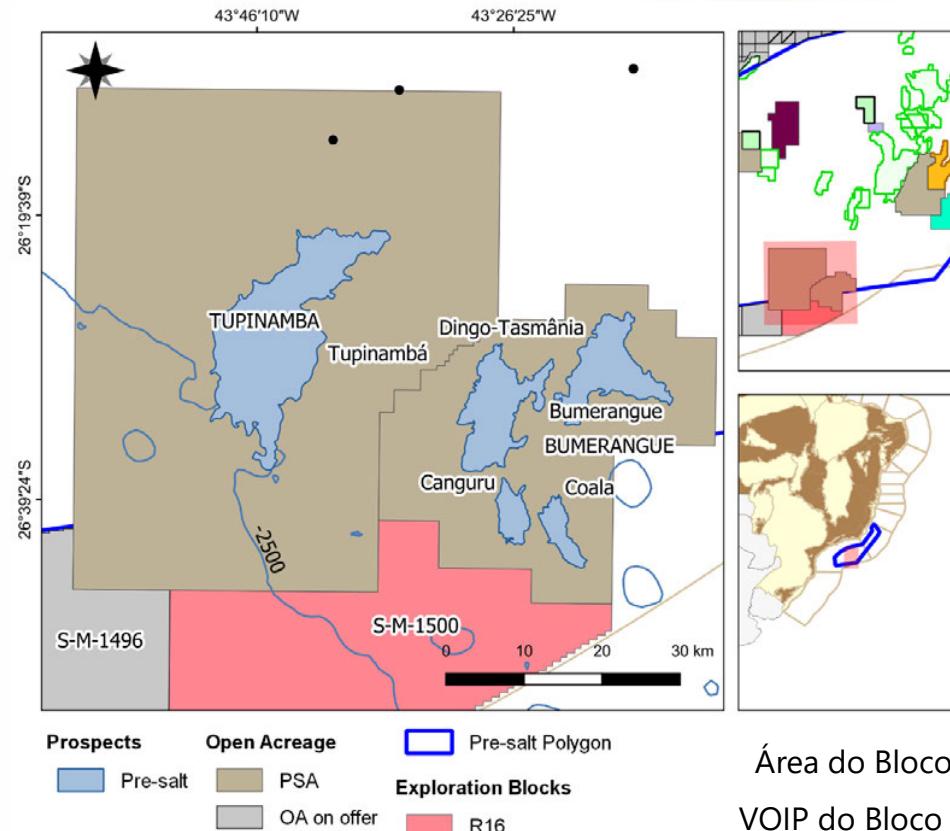
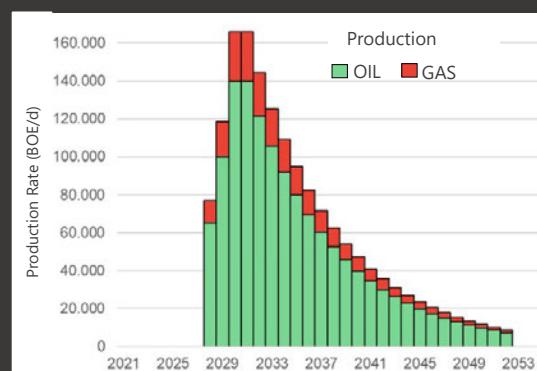


## Bloco Bumerangue

Bacia de Santos

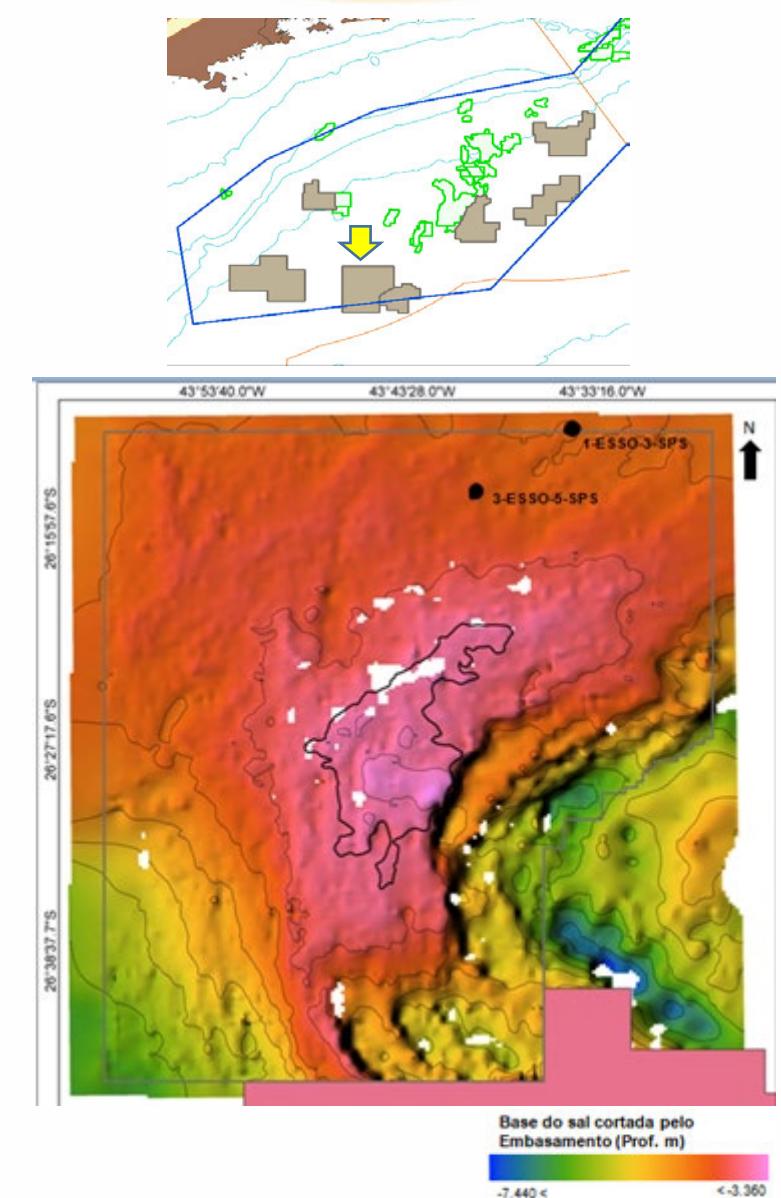
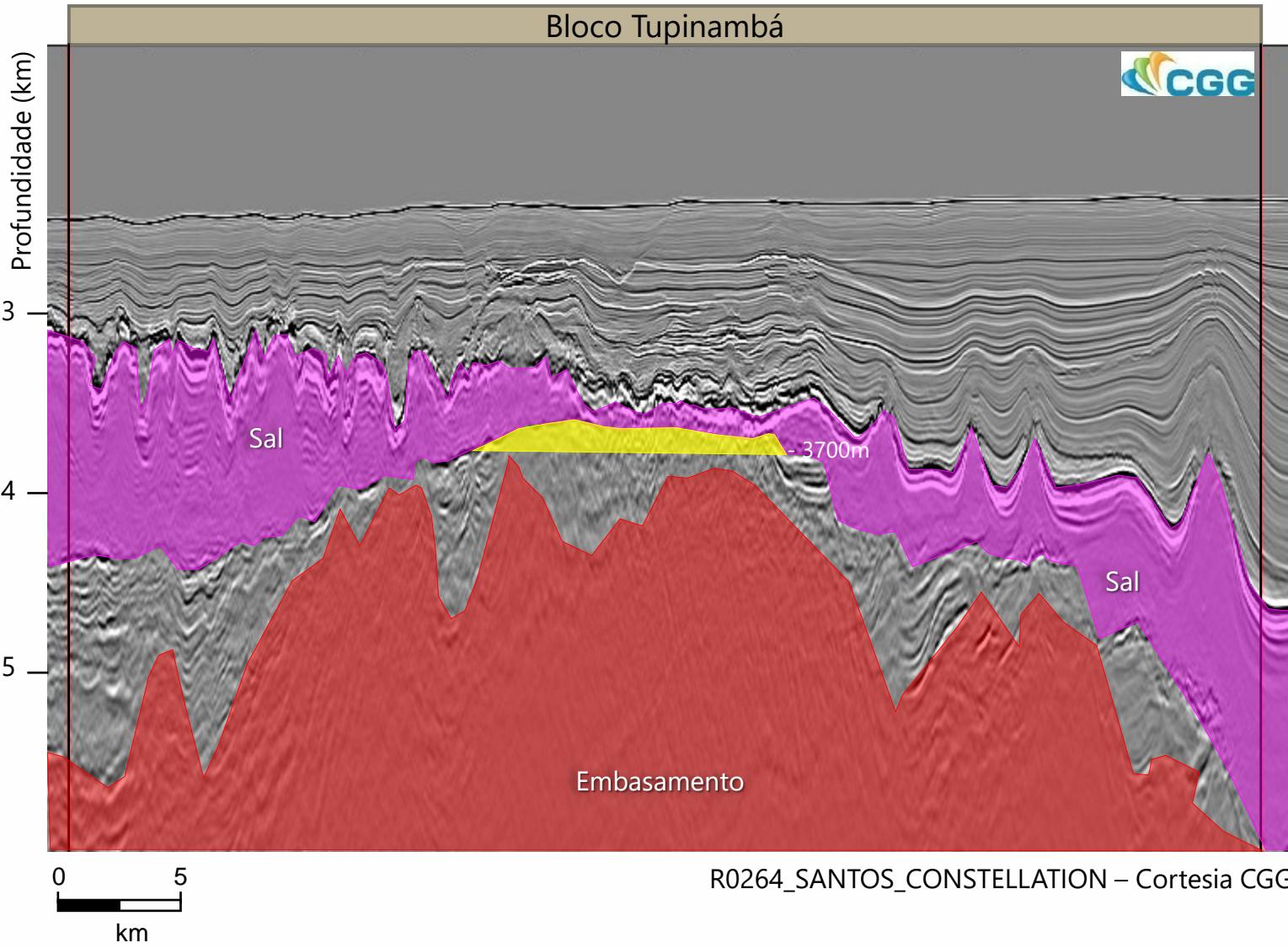
Projeto (Hipotético)

- Prospecto Bumerangue 2.453 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (150.000 bbl/d)
- Gas - Pipeline (380 Km)
- 6 production wells
- 6 injection wells



Prospecto	Geração	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Bumerangue</b>	<b>50%</b>	<b>60%</b>	<b>60%</b>	<b>100%</b>	<b>90%</b>	<b>80%</b>	<b>13%</b>
Up. Dingo-Tasm.	50%	60%	60%	30%	70%	80%	03%
Up. Coala	50%	60%	60%	100%	90%	80%	13%
Up. Canguru	50%	60%	60%	100%	90%	80%	13%

# Bacia de Santos – Bloco Tupinambá

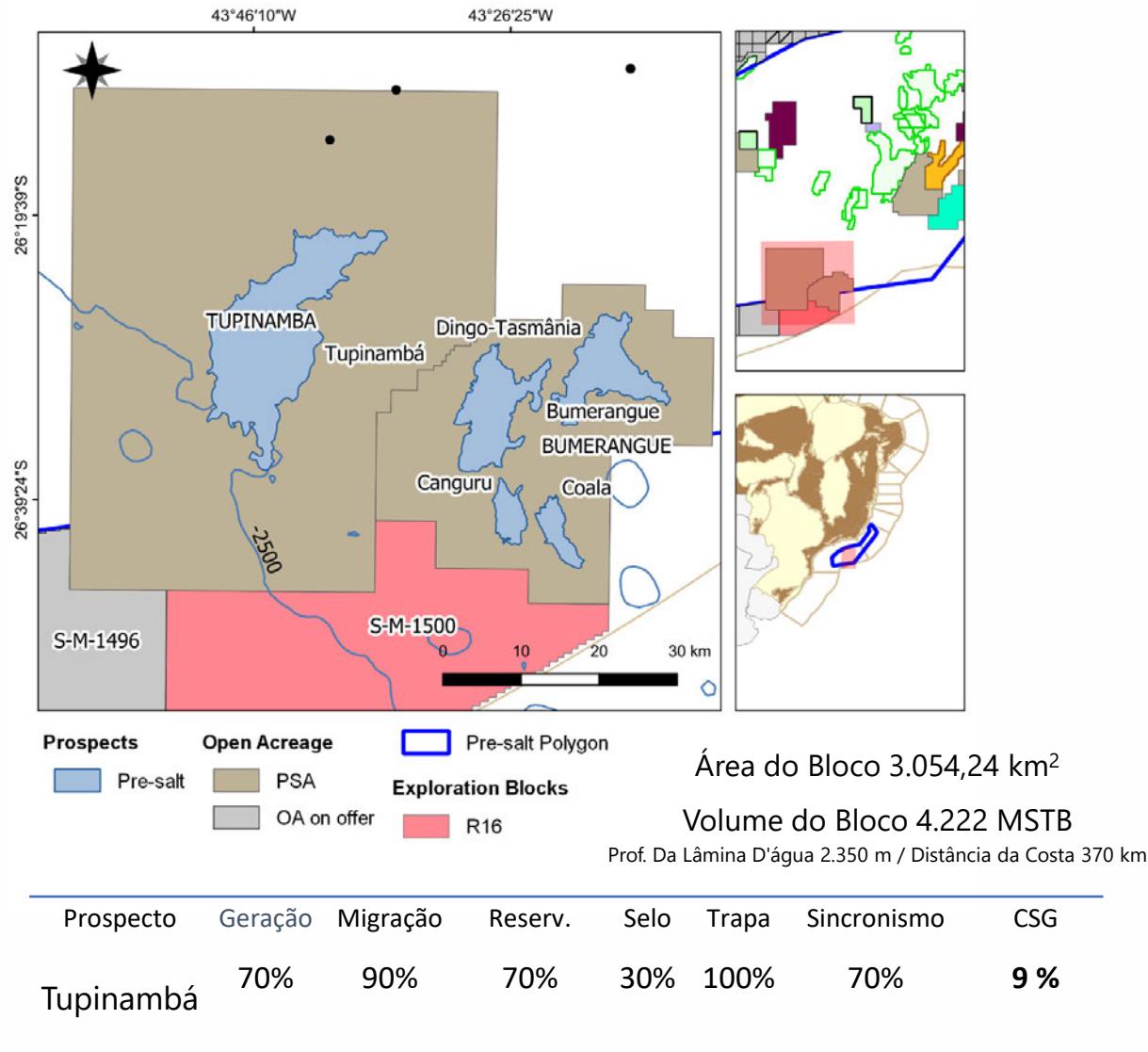
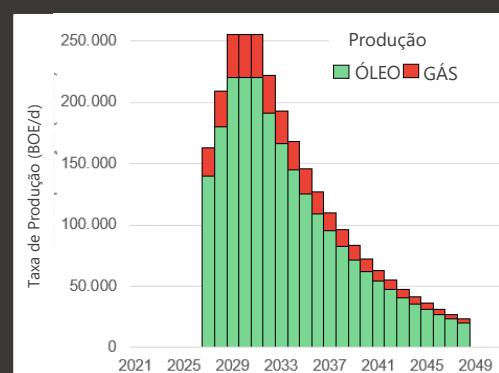


## Bloco Tupinambá

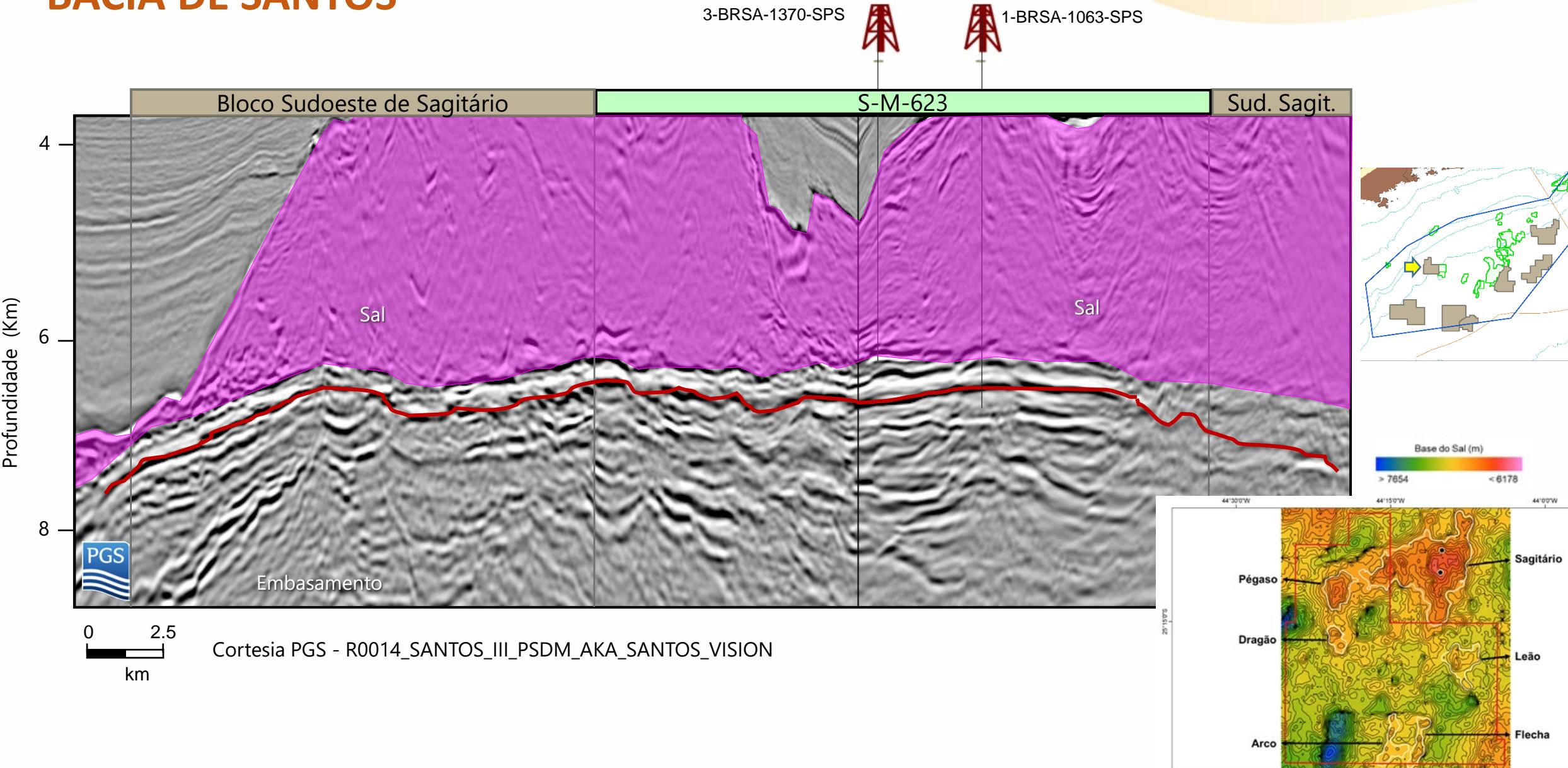
### Bacia de Santos

#### Projecto (Hipotético)

- Prospecto Tupinambá VOIP 4.222 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (220.000 bbl/d)
- Gasoduto (370 km)
- 10 poços de produção
- 10 poços de injeção



# BLOCO SUDOESTE DE SAGITÁRIO BACIA DE SANTOS

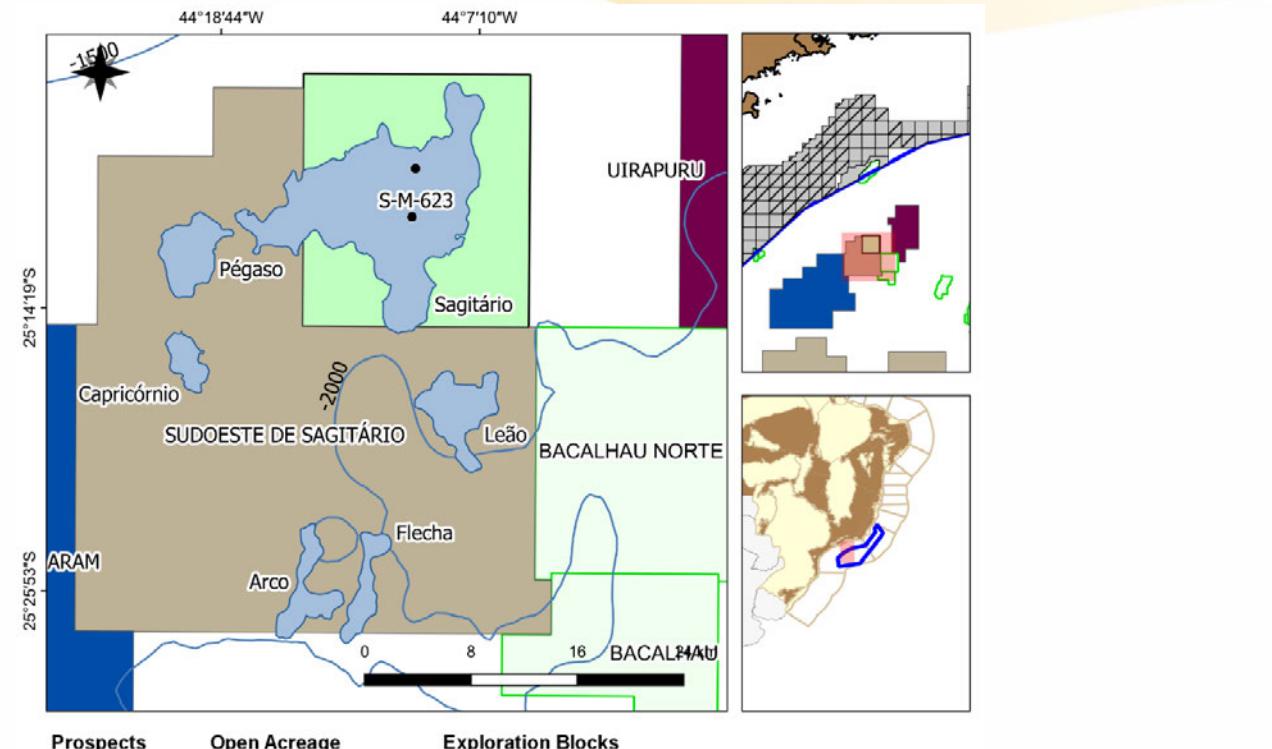
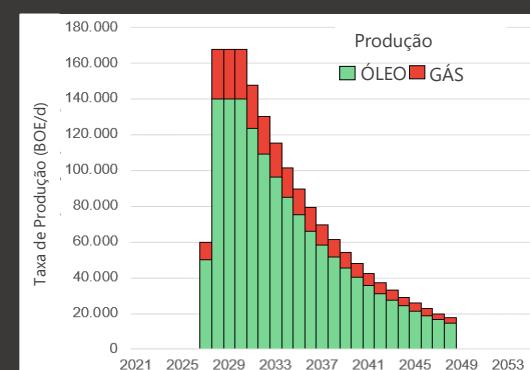


# Bloco Sudoeste de Sagitário

(Bacia de Santos)

## Projeto (Hipotético)

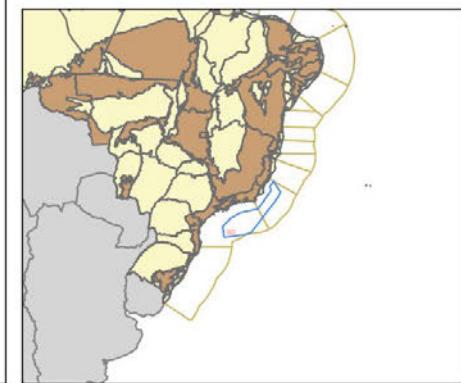
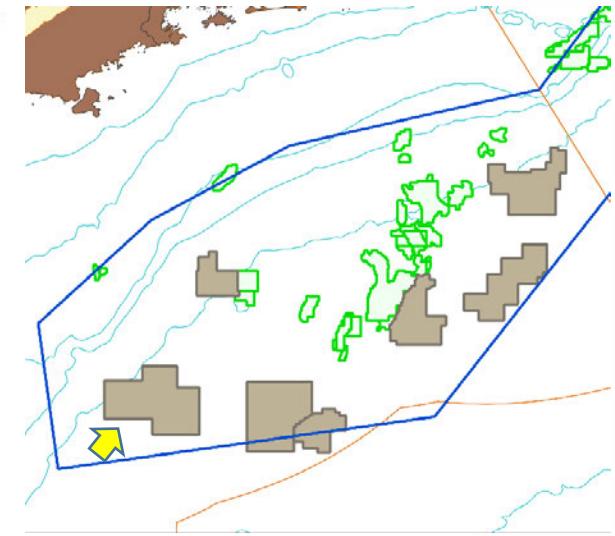
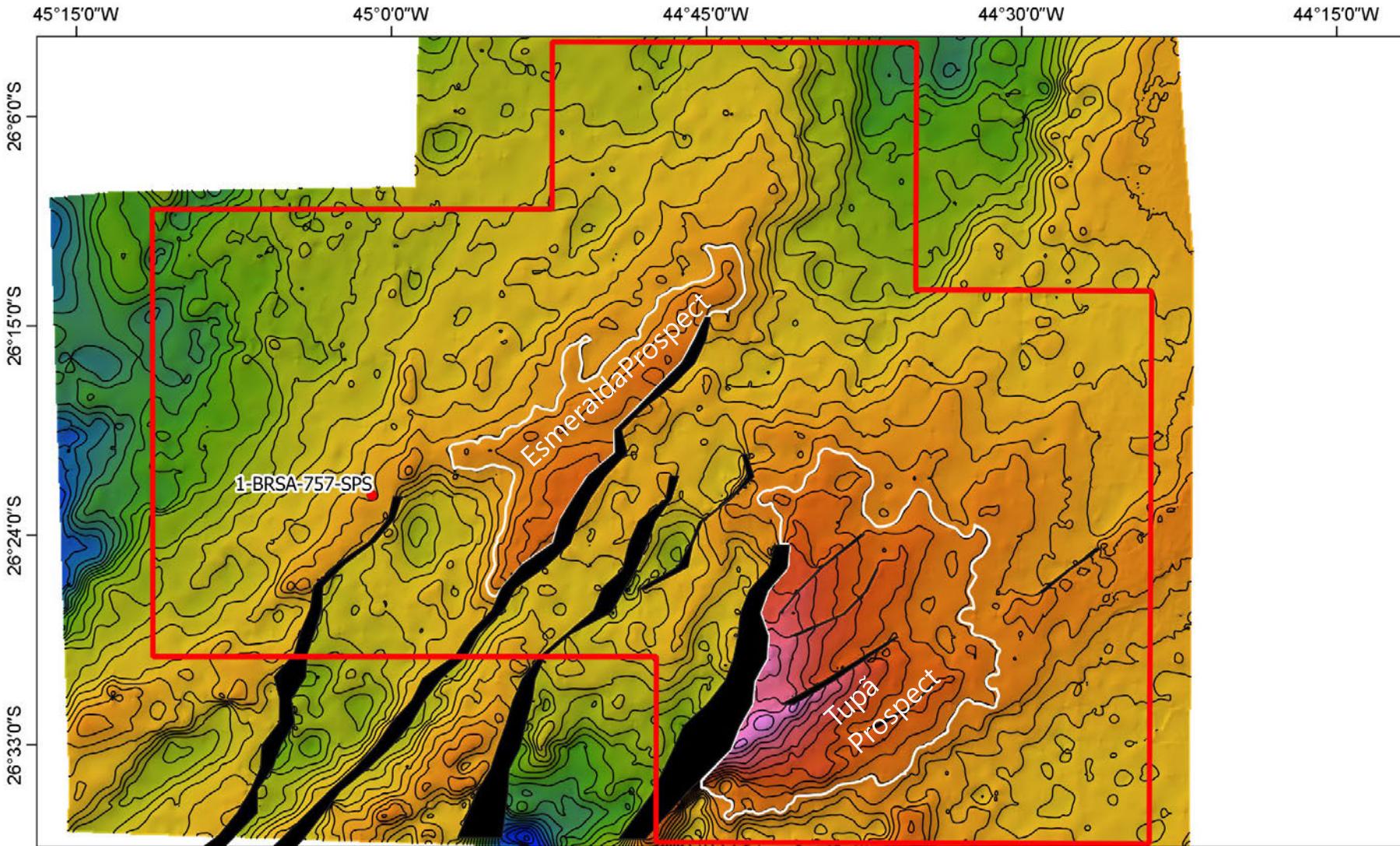
- Prosp. Pegasus & Sagitário 2.506 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (150.000 bbl/d)
- Gasoduto (200 km)
- 8 poços de produção
- 7 poços de injeção



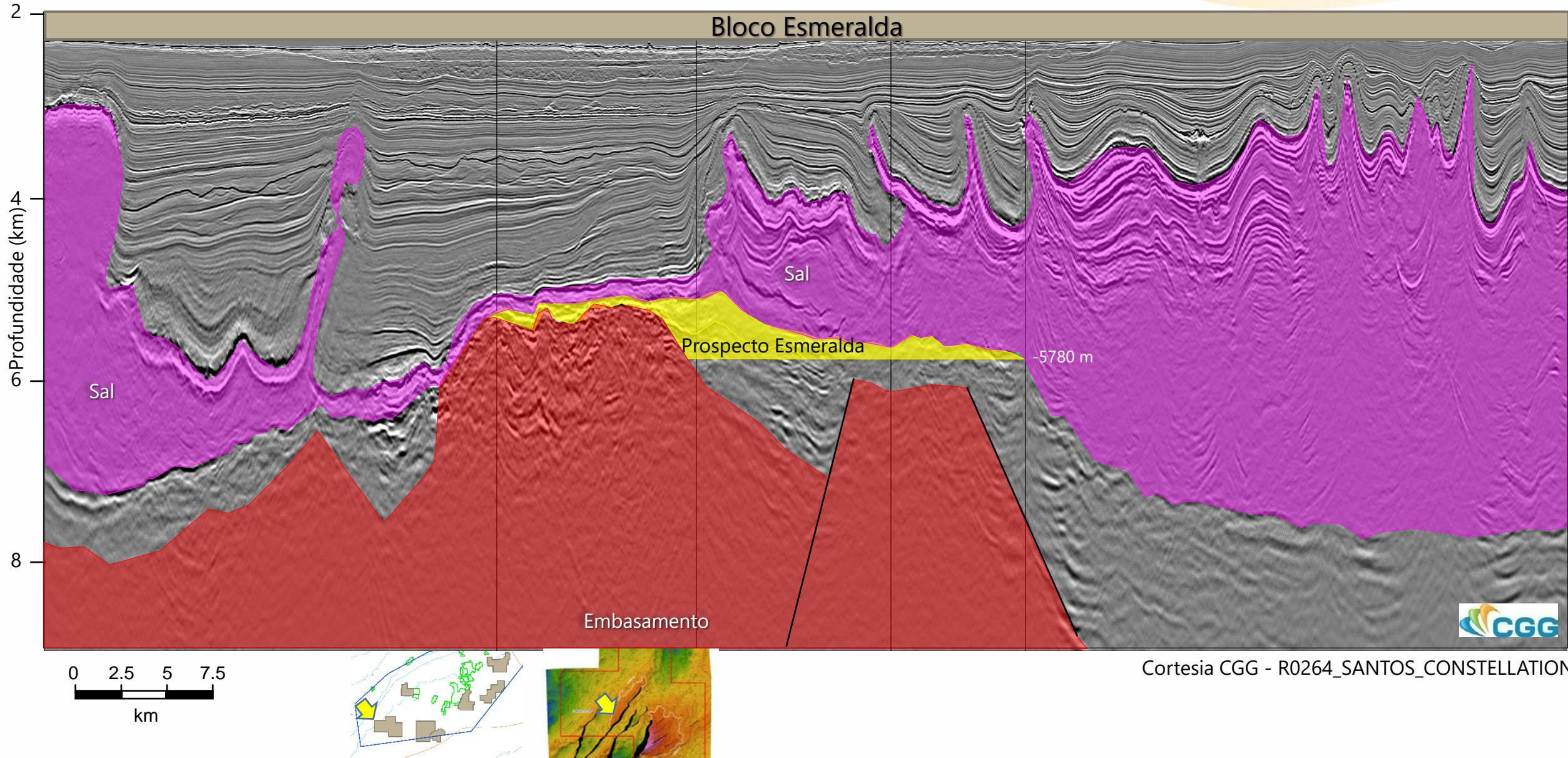
Área do Bloco 1.035 km<sup>2</sup>

Prospecto	Geração	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Sagitário</b>	<b>100%</b>						
<b>Pegaso</b>	<b>80%</b>	<b>80%</b>	<b>60%</b>	<b>100%</b>	<b>90%</b>	<b>100%</b>	<b>35 %</b>
Capricórnio	80%	80%	60%	100%	70%	100%	27 %
Leão	70%	70%	60%	100%	50%	100%	14 %
Arco	80%	80%	60%	100%	80%	100%	30 %
Flexa	80%	80%	60%	100%	80%	100%	30 %

# Bacia de Santos – Bloco Esmeralda



# Bacia de Santos – Bloco Esmeralda

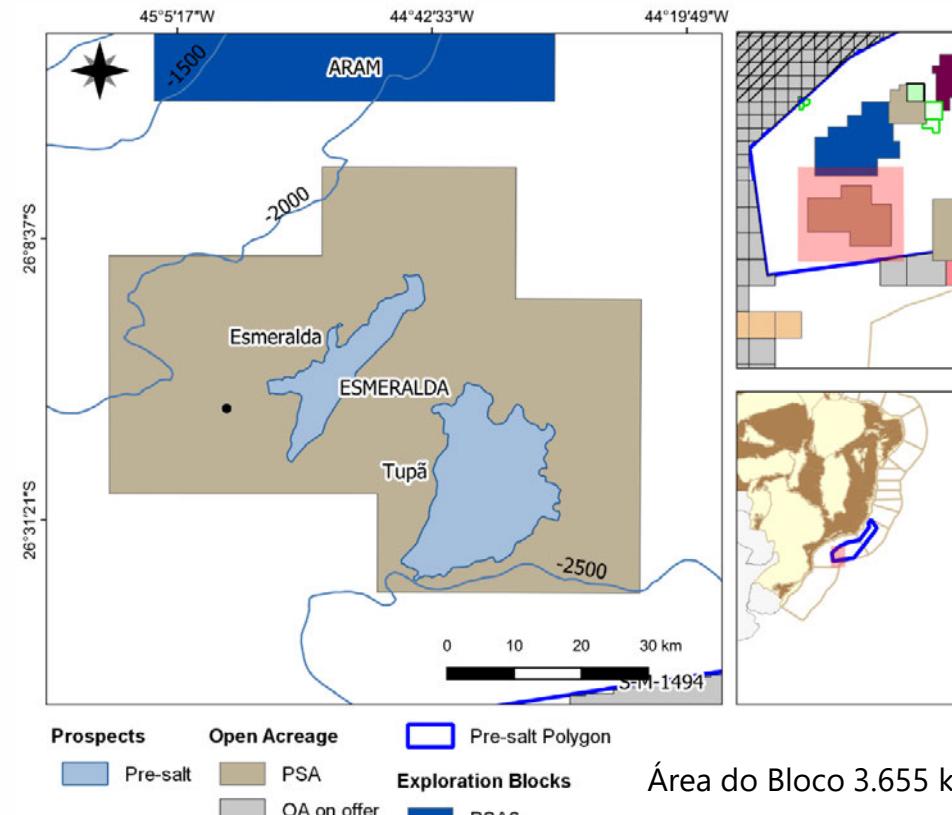
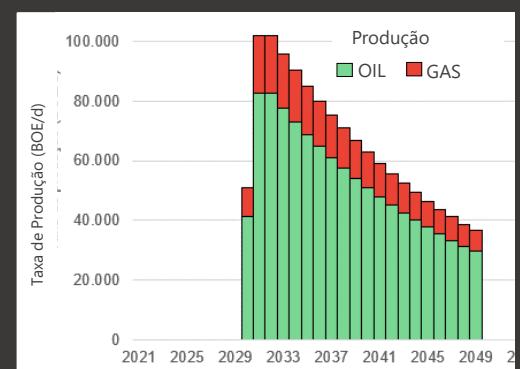


## Bloco Esmeralda

Bacia de Santos

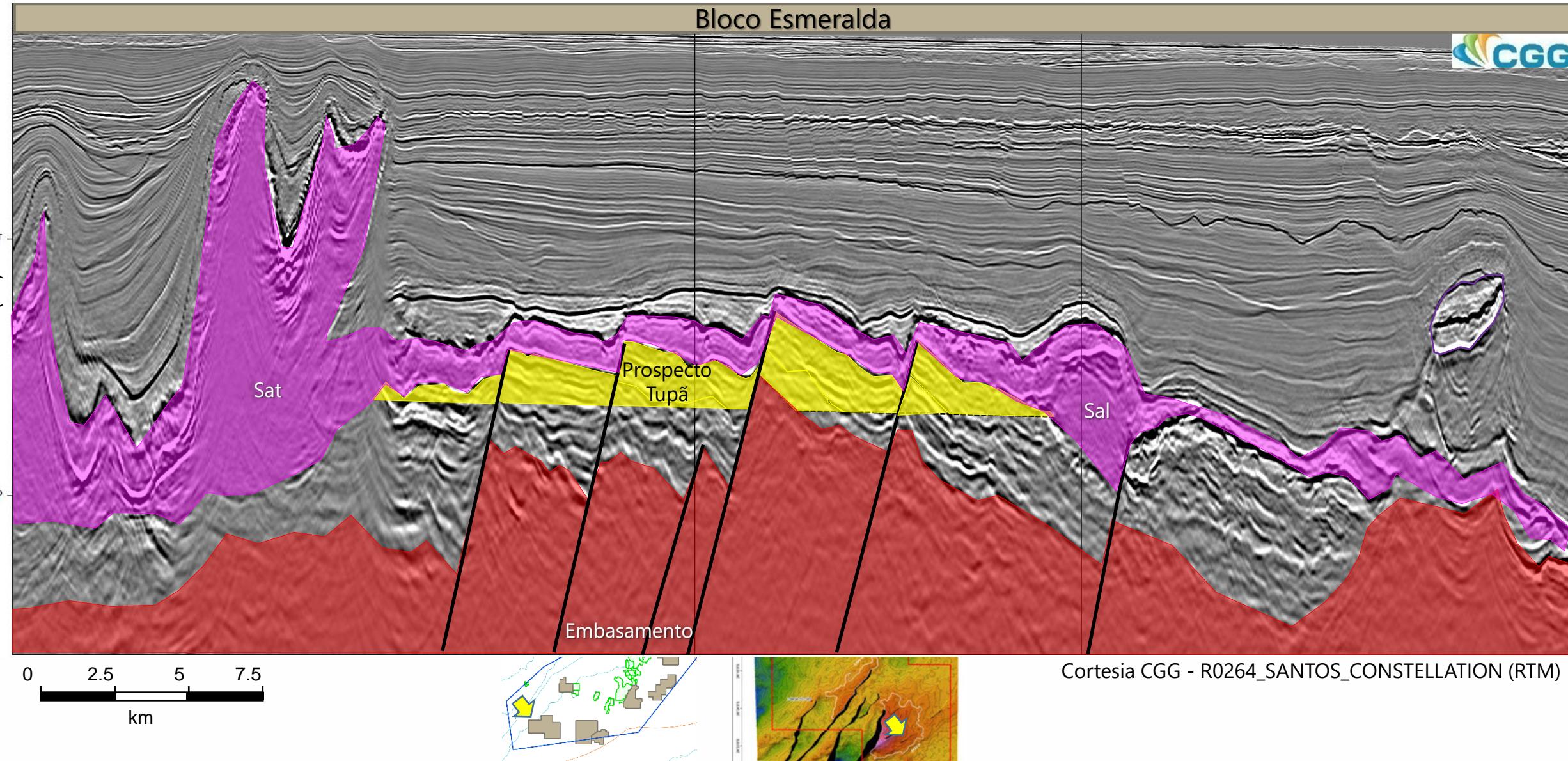
### Projeto (Hipotético)

- Prospecto *Esmeralda* VOIP 1.930 MSTB
- Fator de Recuperação ~ 20%
- Óleo - 1 FPSO (100.000 bbl/d)
- Gasoduto (*Projeto Tupã*)
- 4 poços de produção
- 4 poços de injeção



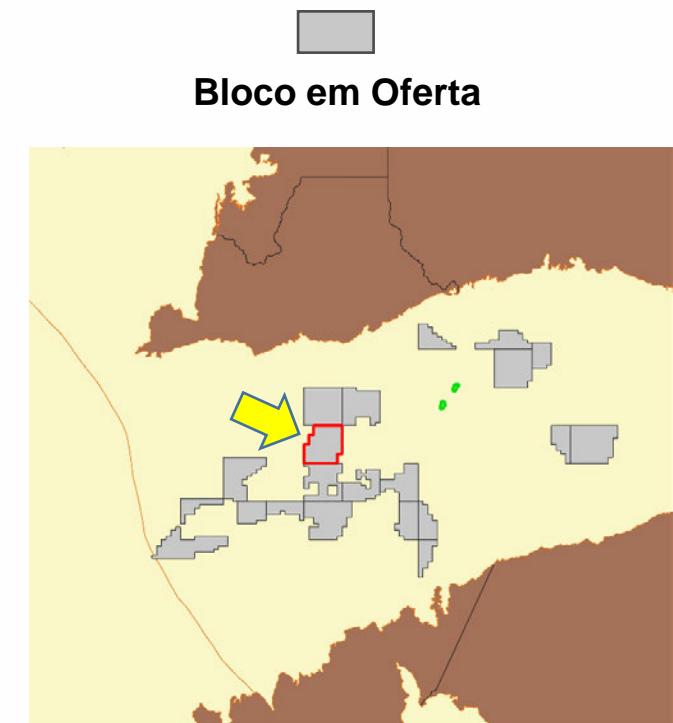
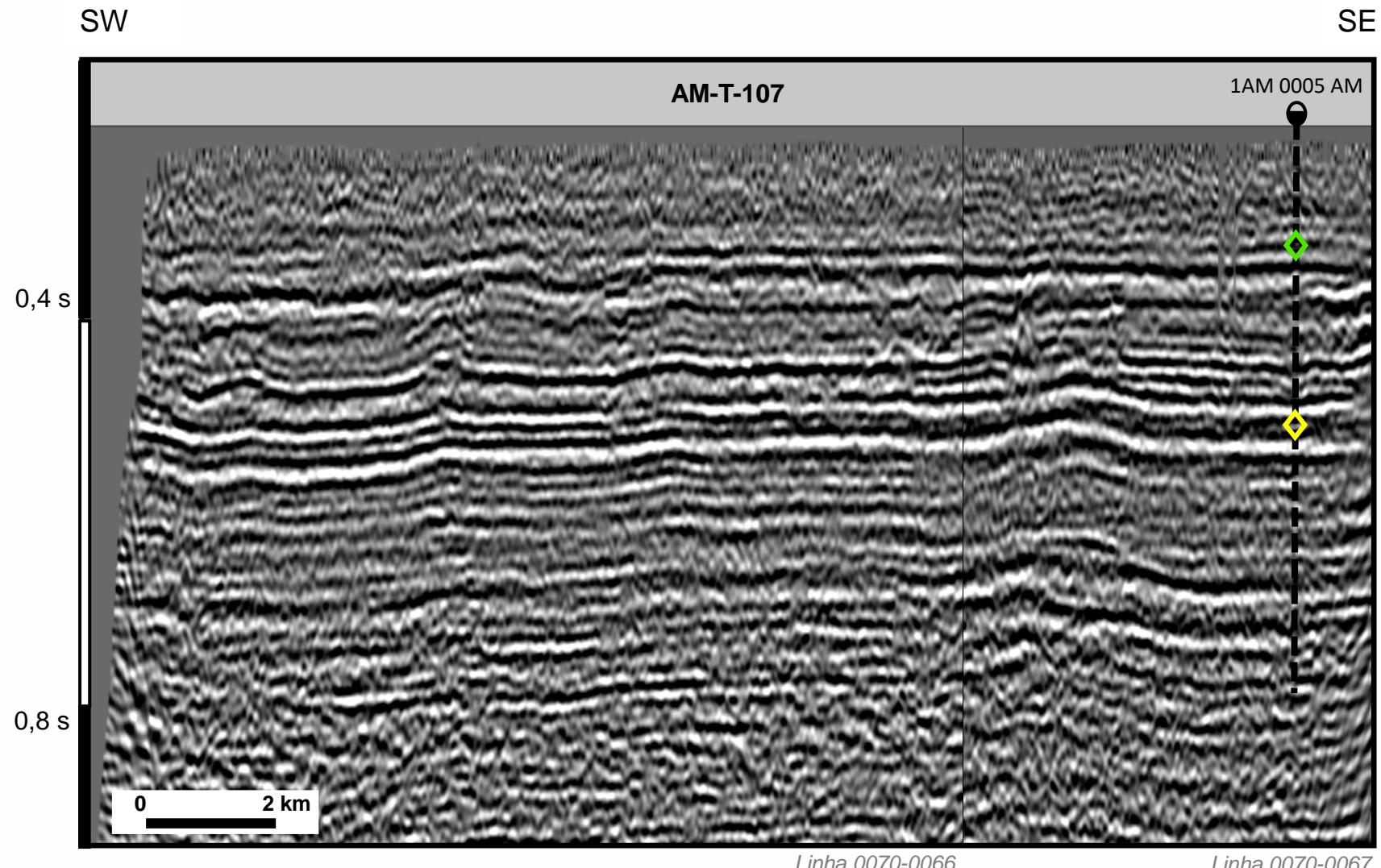
Prospecto	Geração	Migração	Reserv.	Selo	Trapa	Sincronismo	CSG
<b>Esmeralda</b>	<b>90%</b>	<b>100%</b>	<b>50%</b>	<b>60%</b>	<b>90%</b>	<b>100%</b>	<b>24 %</b>
Tupã	90%	100%	60%	50%	60%	100%	16 %

# Bacia de Santos – Bloco Esmeralda

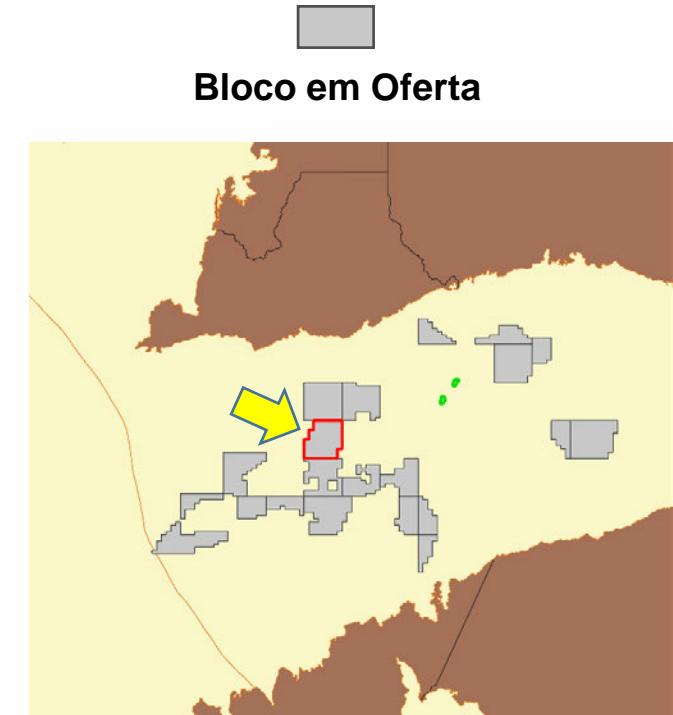
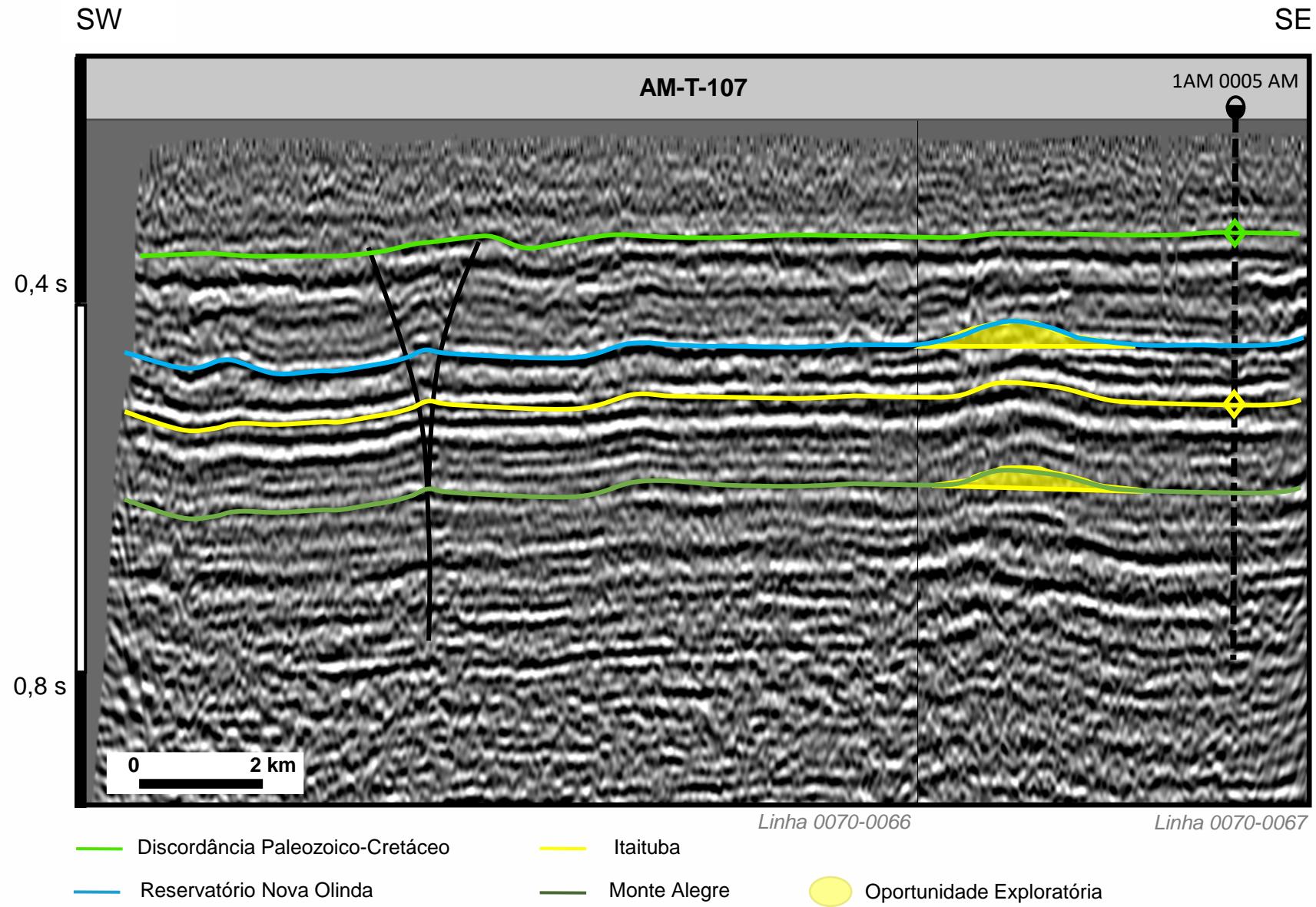


- OFERTA PERMANENTE PARTILHA – 11 BLOCOS EM OFERTA
- **OFERTA PERMANENTE CONCESSÃO – 471 BLOCOS EM TERRA**
- OFERTA PERMANENTE CONCESSÃO – 625 BLOCOS NO MAR

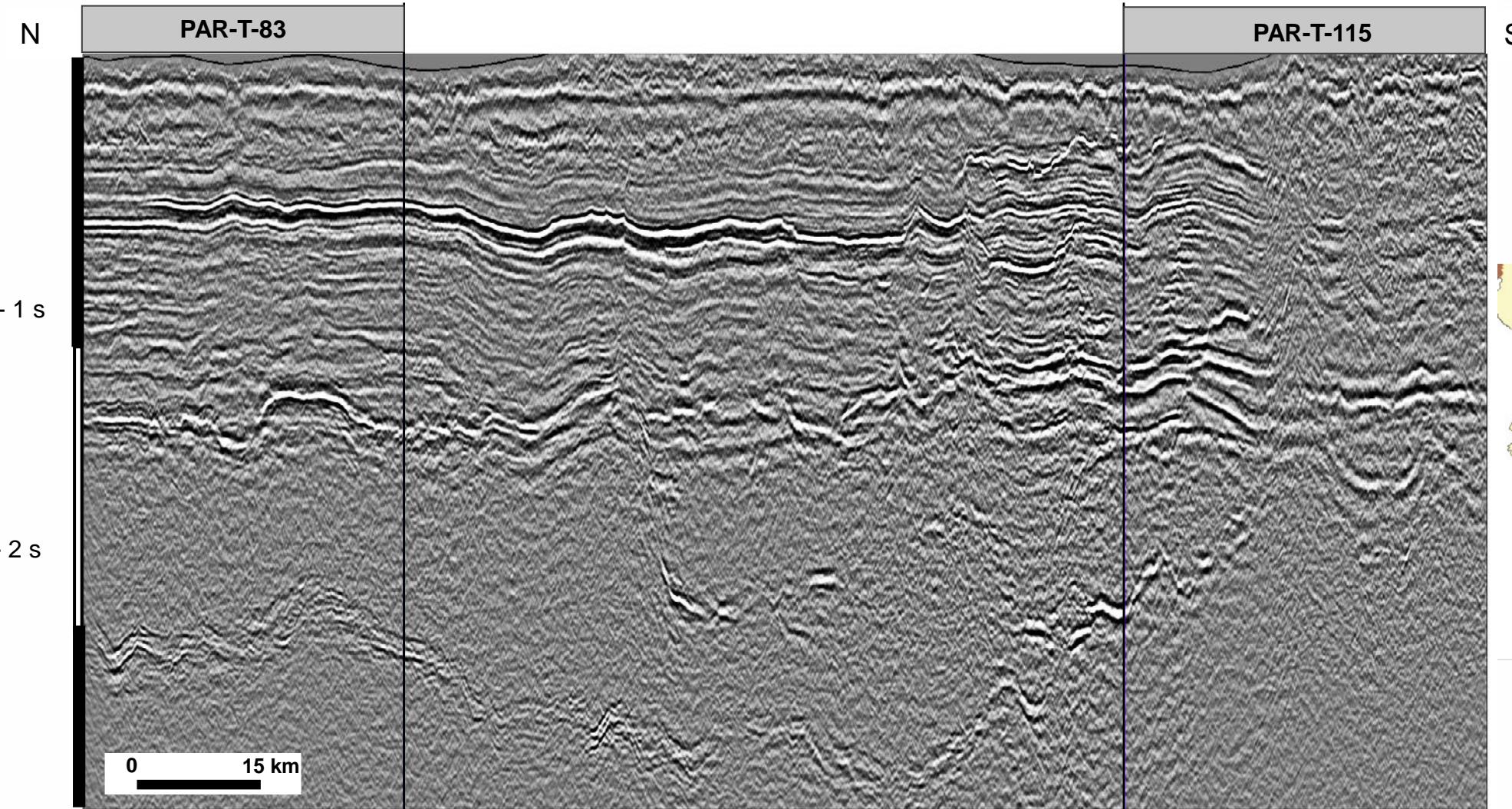
# BACIA DO AMAZONAS



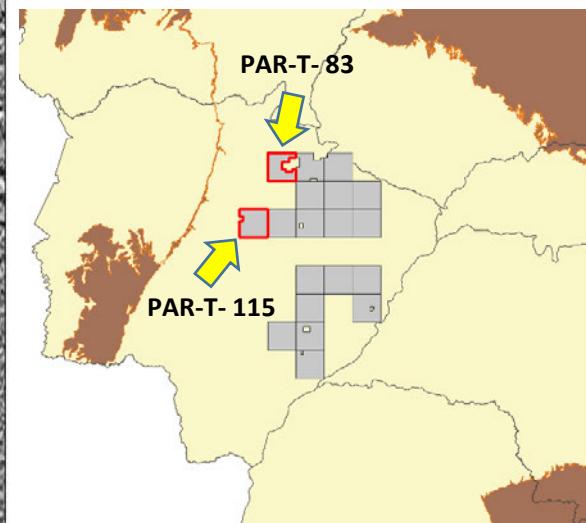
# BACIA DO AMAZONAS



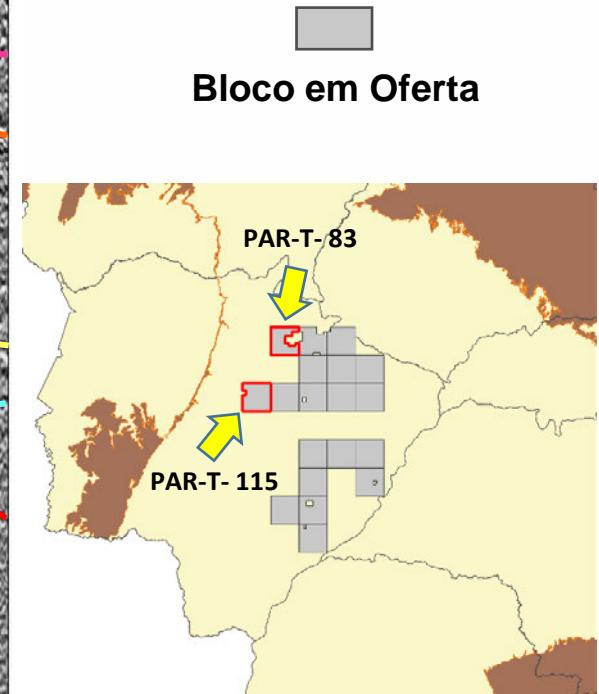
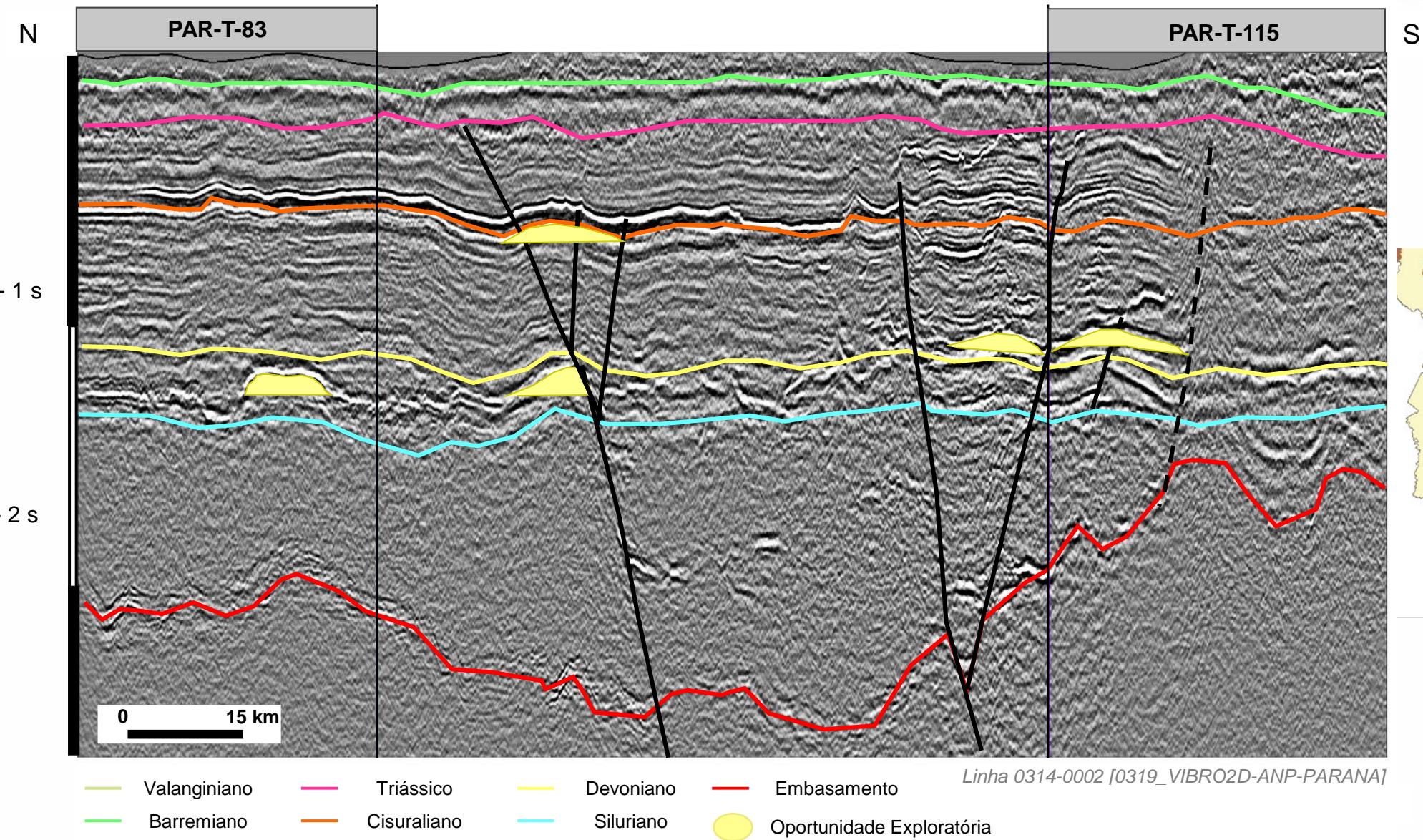
# BACIA DO PARANÁ



 Bloco em Oferta



# BACIA DO PARANÁ



# BACIA DO PARNAÍBA

OFERTA  
PERMANENTE  
Brasil   
CONCESSÕES DE PETRÓLEO E GÁS

 anp

NW

104

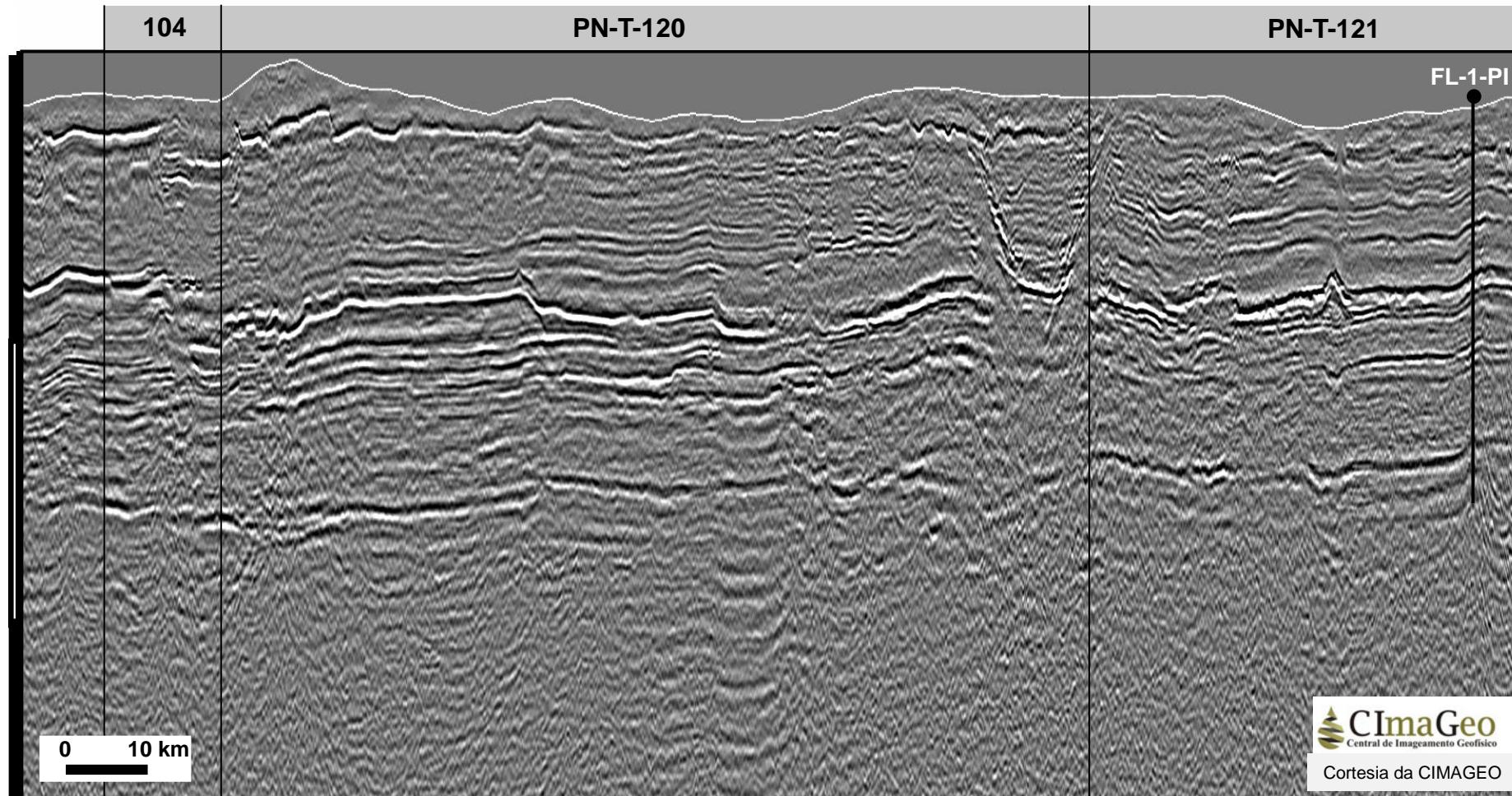
PN-T-120

PN-T-121

SE

0,8 s

1,6 s

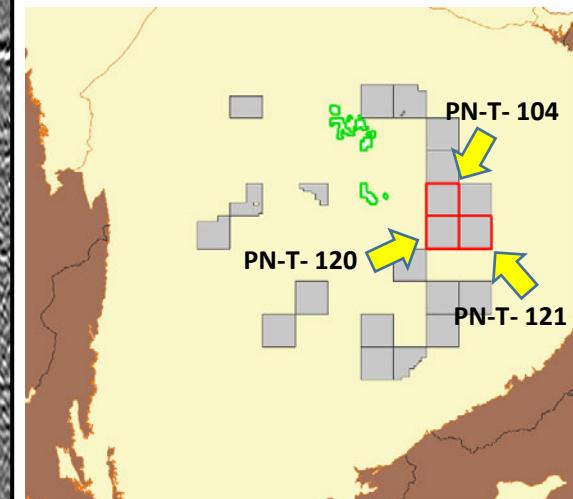


CIMA**Geo**  
Central de Imagem Geofísico

Cortesia da CIMAGEO



Bloco em Oferta



Linha 0317-0113 [0317\_ANP\_BACIA\_DO\_PARNAIBA]

# BACIA DO PARNAÍBA

NW

104

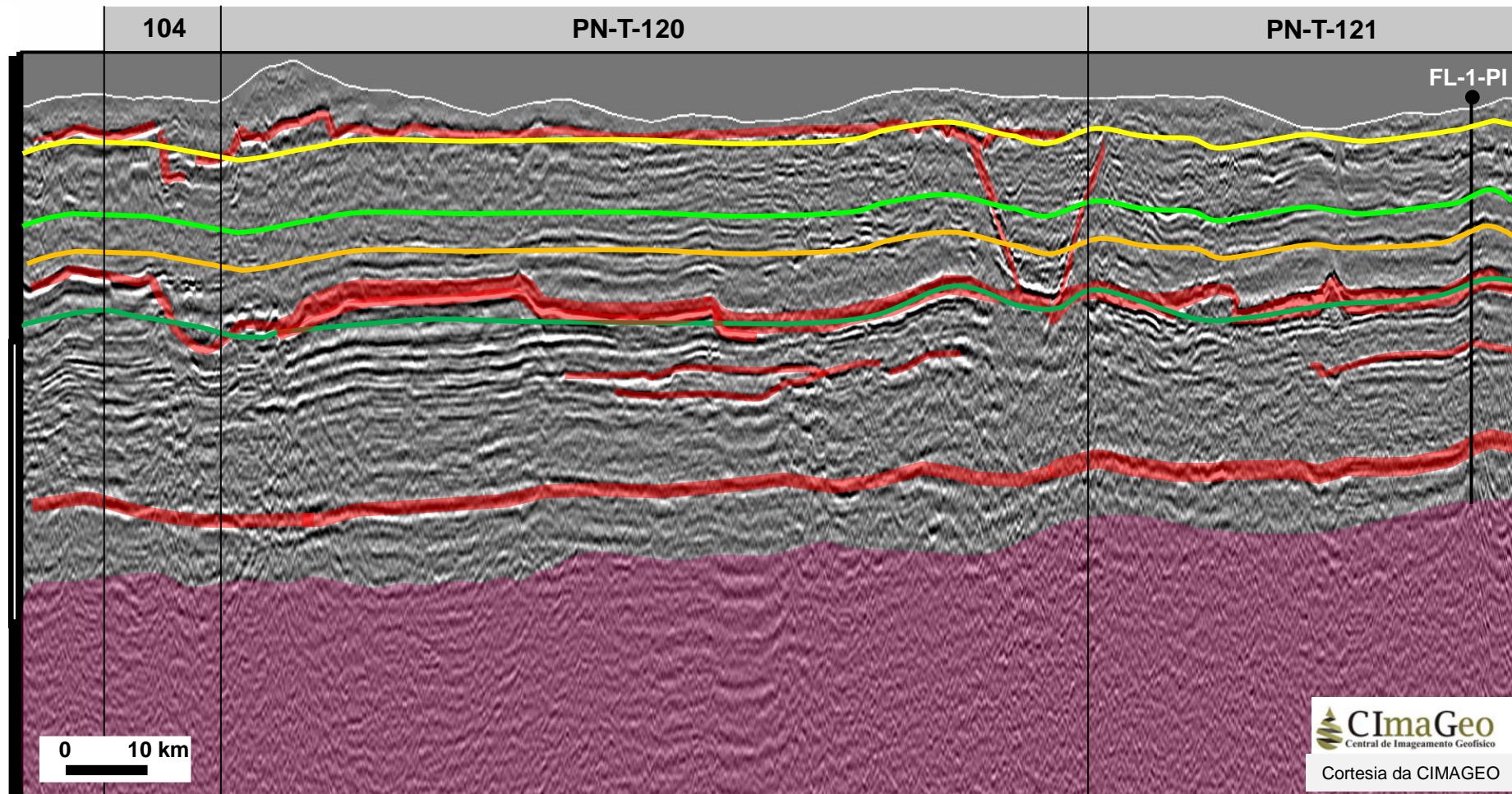
PN-T-120

PN-T-121

SE

0,8 s

1,6 s



Topo Fm Poti  
Topo Fm Cabeças

Topo Fm Longá

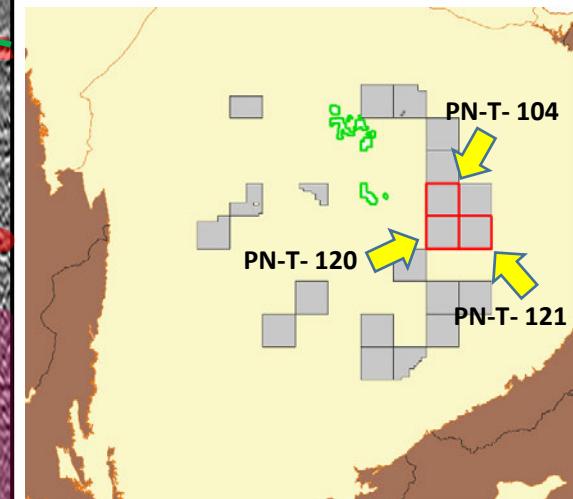
Topo Fm Pimenteiras

Soleira  
Embasamento

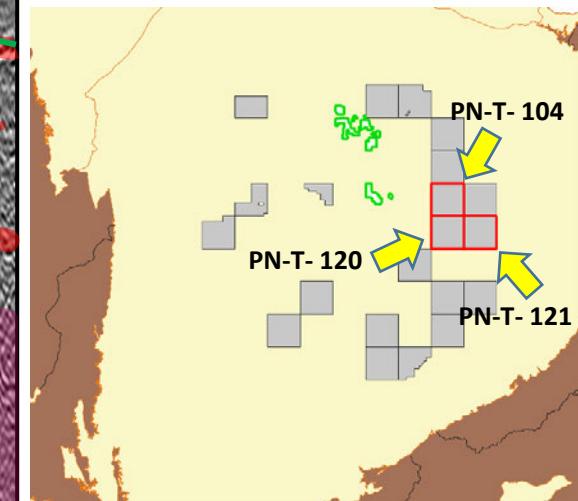
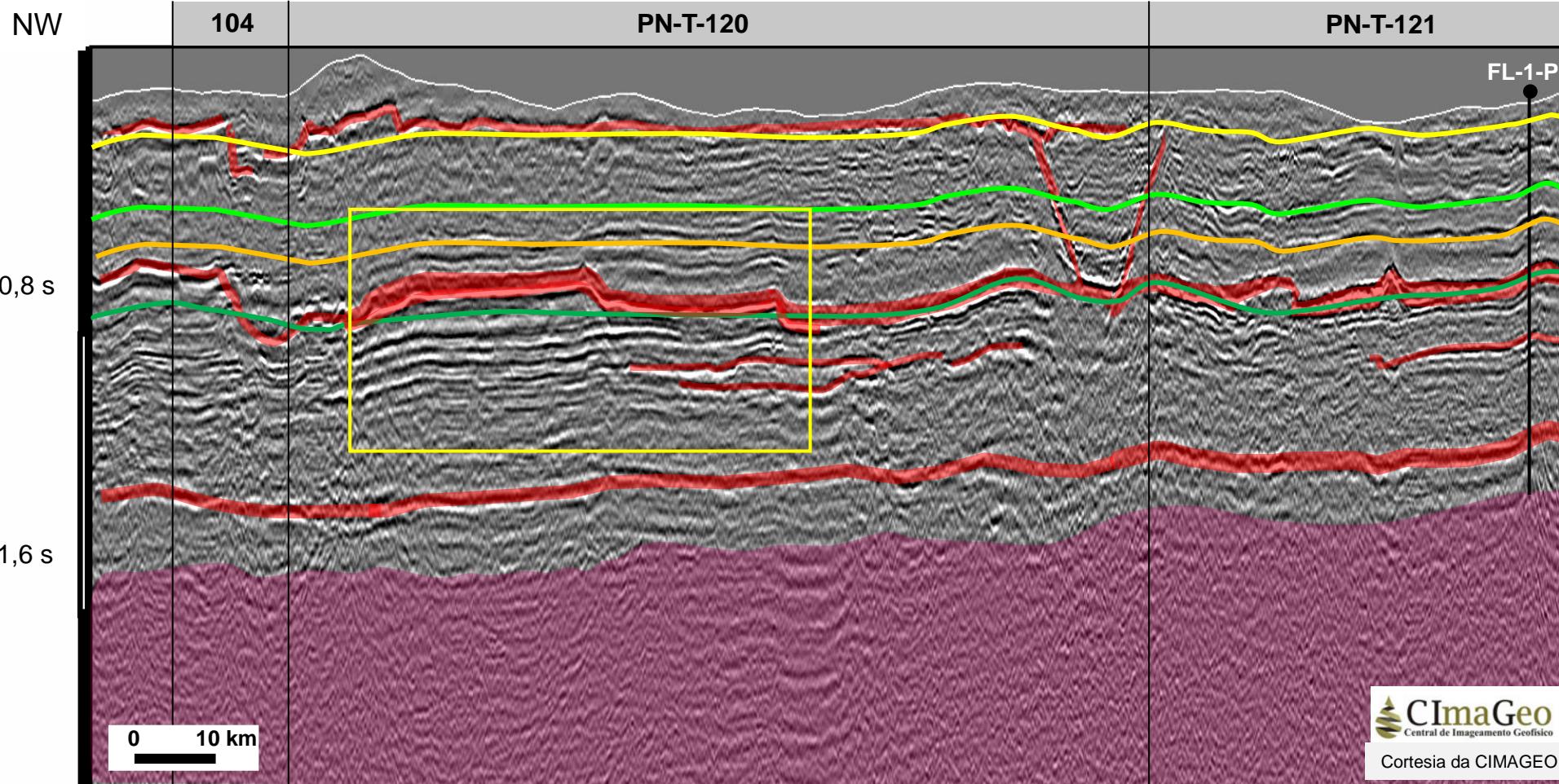
Oportunidade Exploratória

Linha 0317-0113 [0317\_ANP\_BACIA\_DO\_PARNAIBA]

Bloco em Oferta



# BACIA DO PARNAÍBA



Topo Fm Poti  
Topo Fm Longá

Topo Fm Cabeças  
Topo Fm Pimenteiras

Oportunidade Exploratória

Soleira  
Embasamento

Linha 0317-0113 [0317\_ANP\_BACIA\_DO\_PARNAIBA]

# BACIA DO PARNAÍBA

NW

104

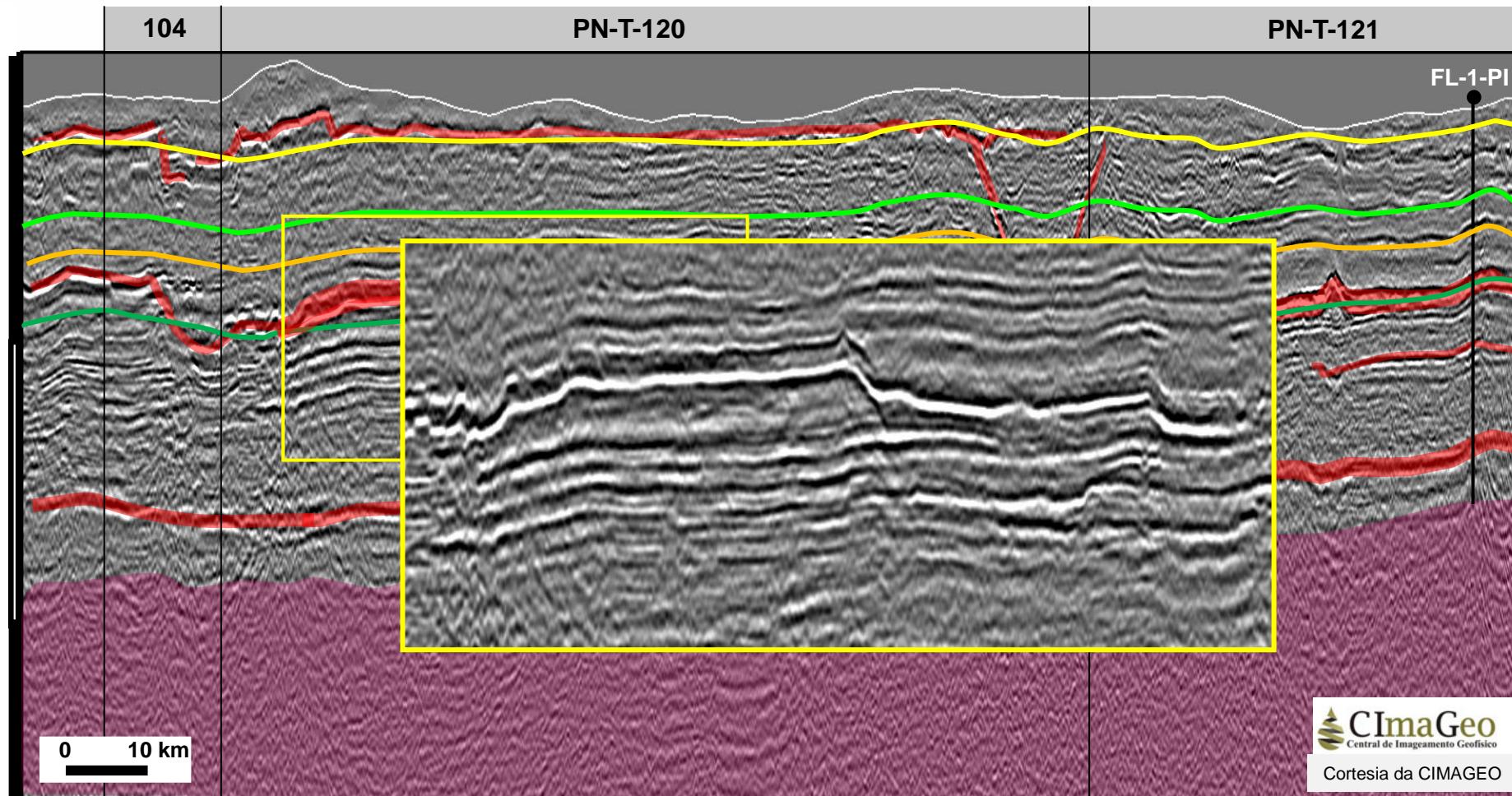
PN-T-120

PN-T-121

SE

0,8 s

1,6 s



Topo Fm Poti  
Topo Fm Cabeças

Topo Fm Longá

Topo Fm Pimenteiras

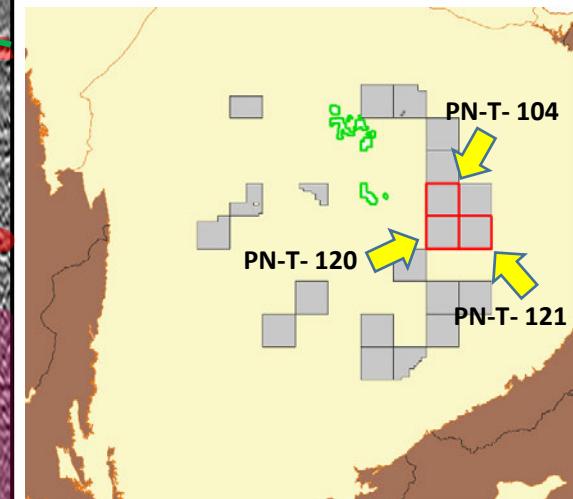
Soleira  
Embasamento

Oportunidade Exploratória

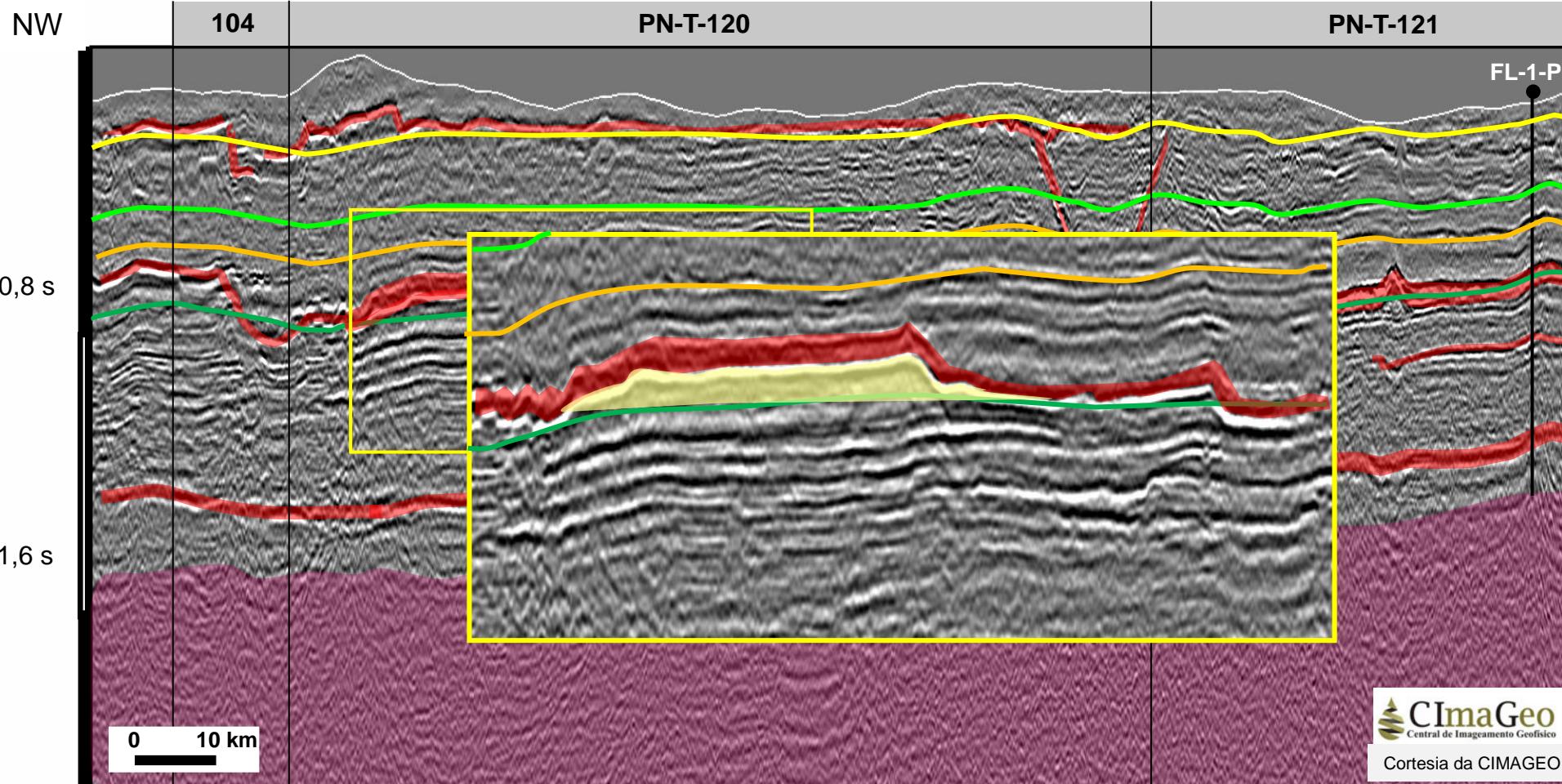
Linha 0317-0113 [0317\_ANP\_BACIA\_DO\_PARNAIBA]



Bloco em Oferta

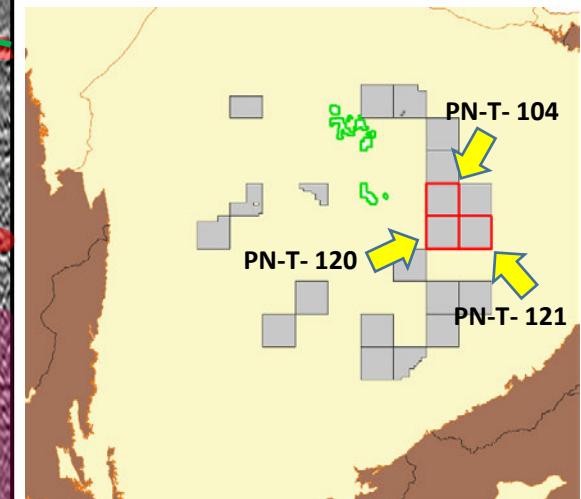


# BACIA DO PARNAÍBA

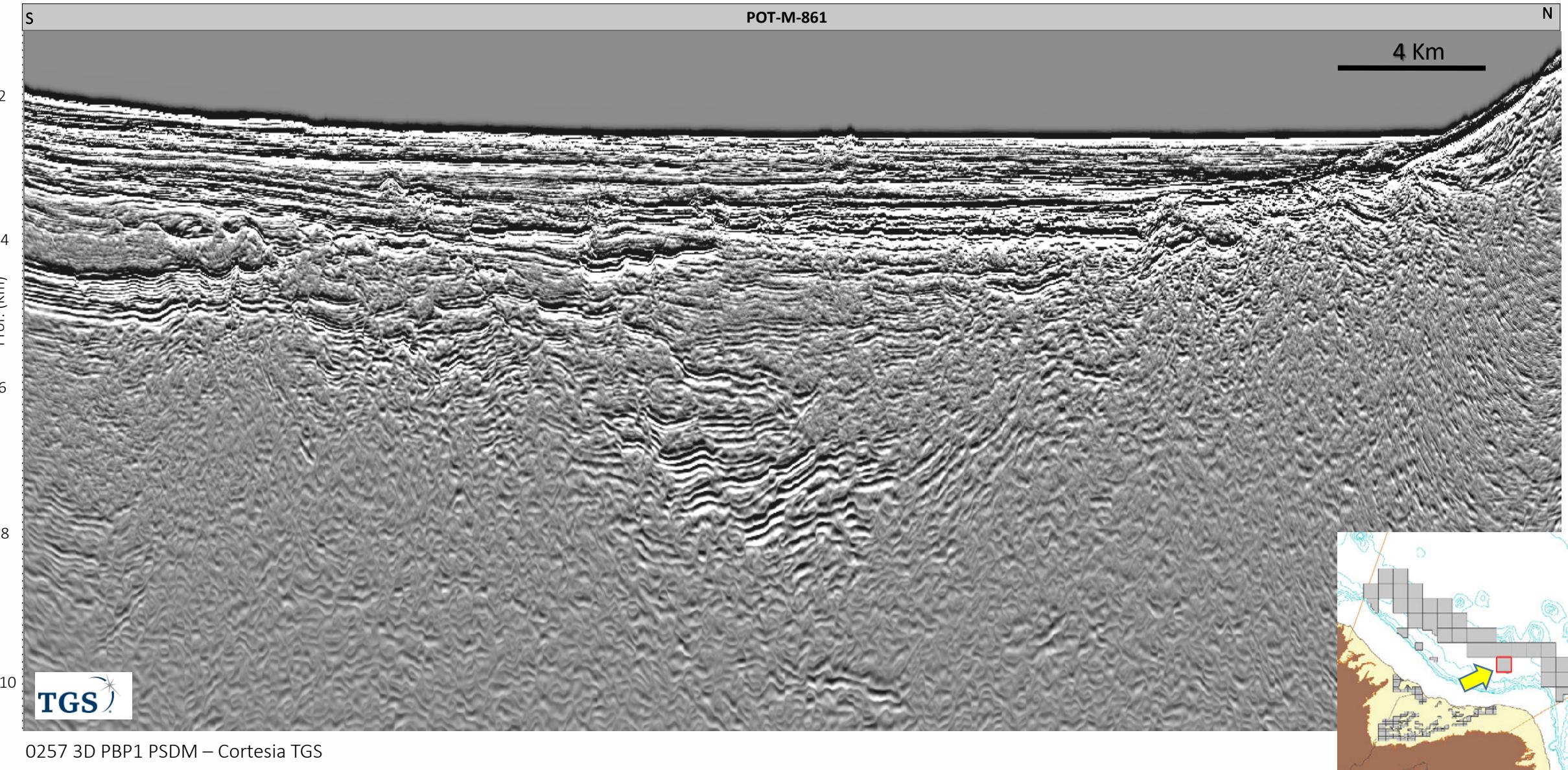


SE

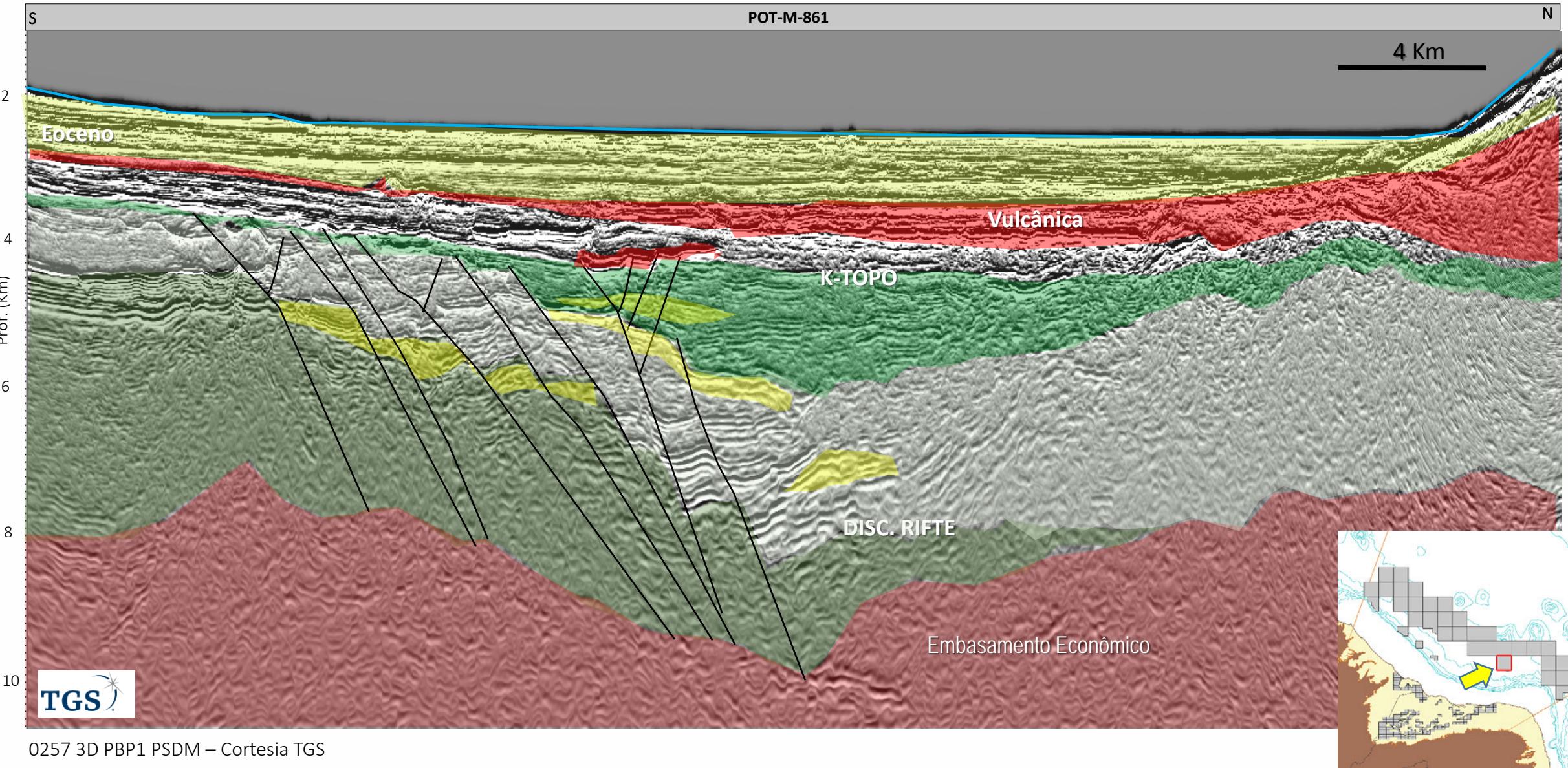
Bloco em Oferta



# BACIA POTIGUAR – DIP (3D-XL)



# BACIA POTIGUAR – DIP (3D-XL)



- OFERTA PERMANENTE PARTILHA – 11 BLOCOS EM OFERTA
- OFERTA PERMANENTE CONCESSÃO – 471 BLOCOS EM TERRA
- **OFERTA PERMANENTE CONCESSÃO – 625 BLOCOS NO MAR**

# BACIA DO CEARÁ - OFFSHORE

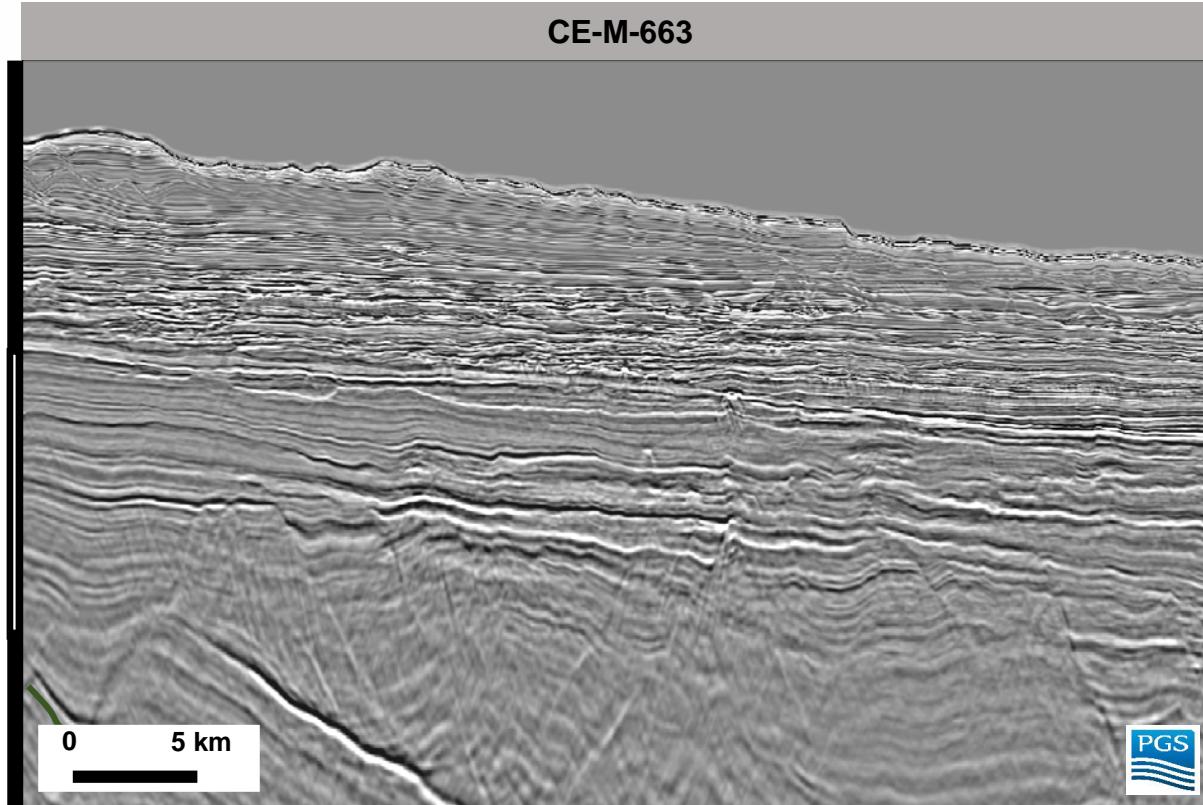
SW

NE

CE-M-663

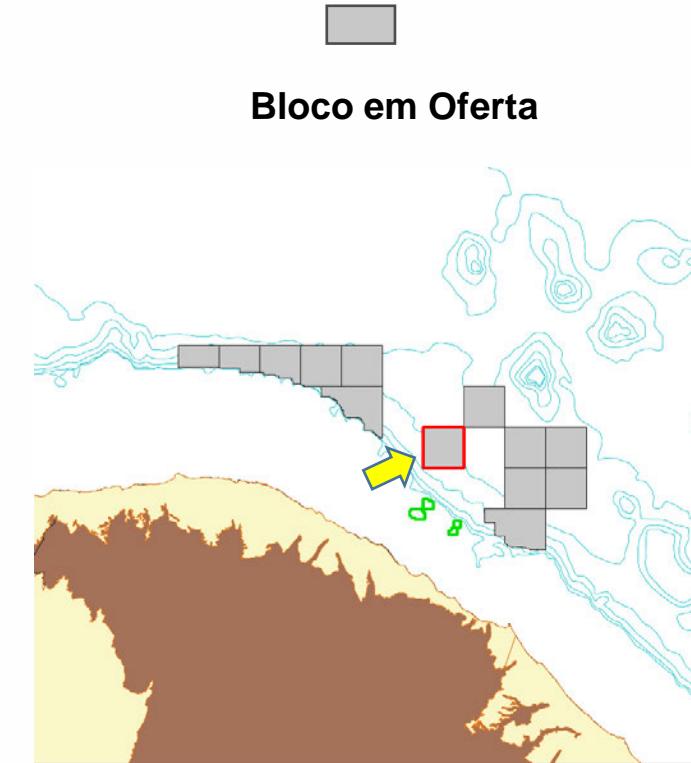
2,4 m

4,8 m



Linha 0268-7589 [0268\_CEARA\_FORTALEZA]

 Bloco em Oferta



# BACIA DO CEARÁ - OFFSHORE

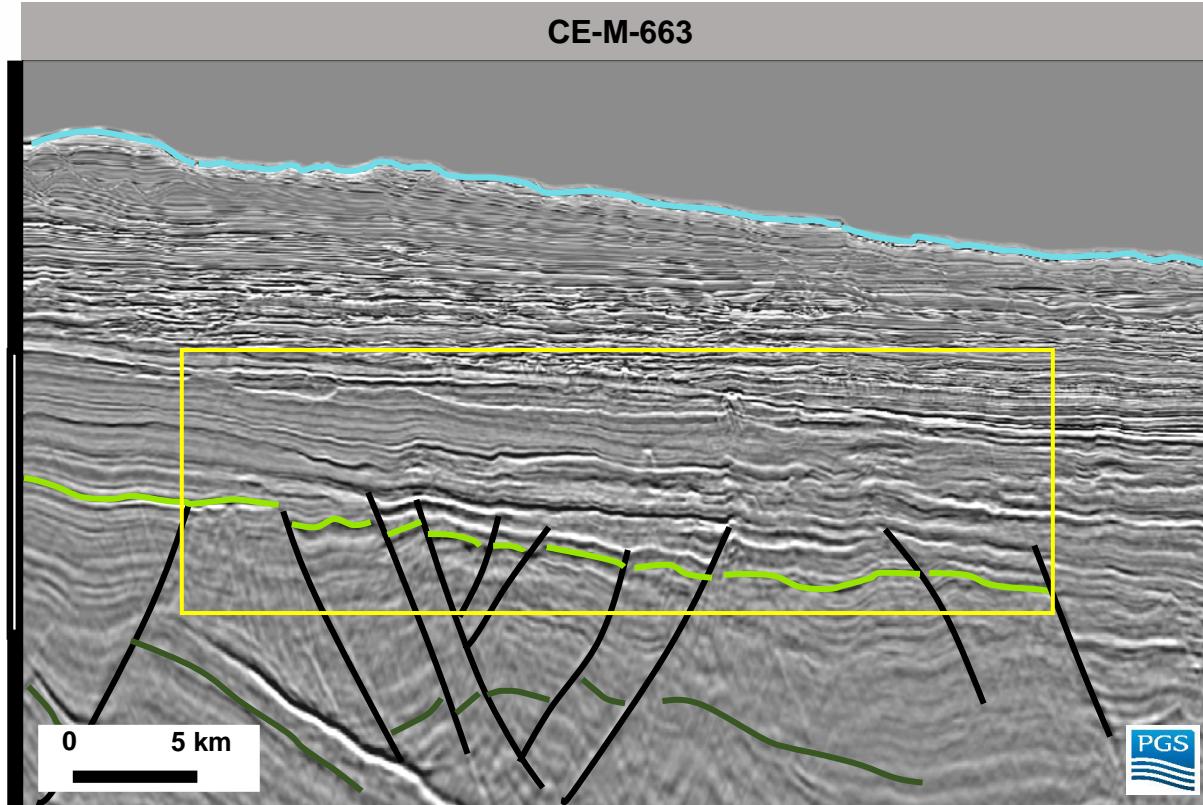
SW

NE

CE-M-663

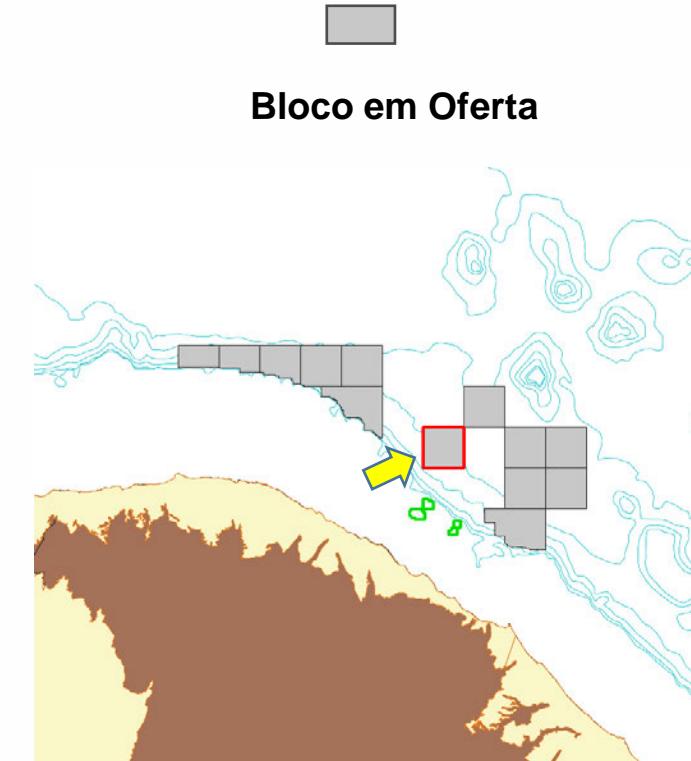
2,4 m

4,8 m



Linha 0268-7589 [0268\_CEARA\_FORTALEZA]

Bloco em Oferta



# BACIA DO CEARÁ - OFFSHORE

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp

SW

NE

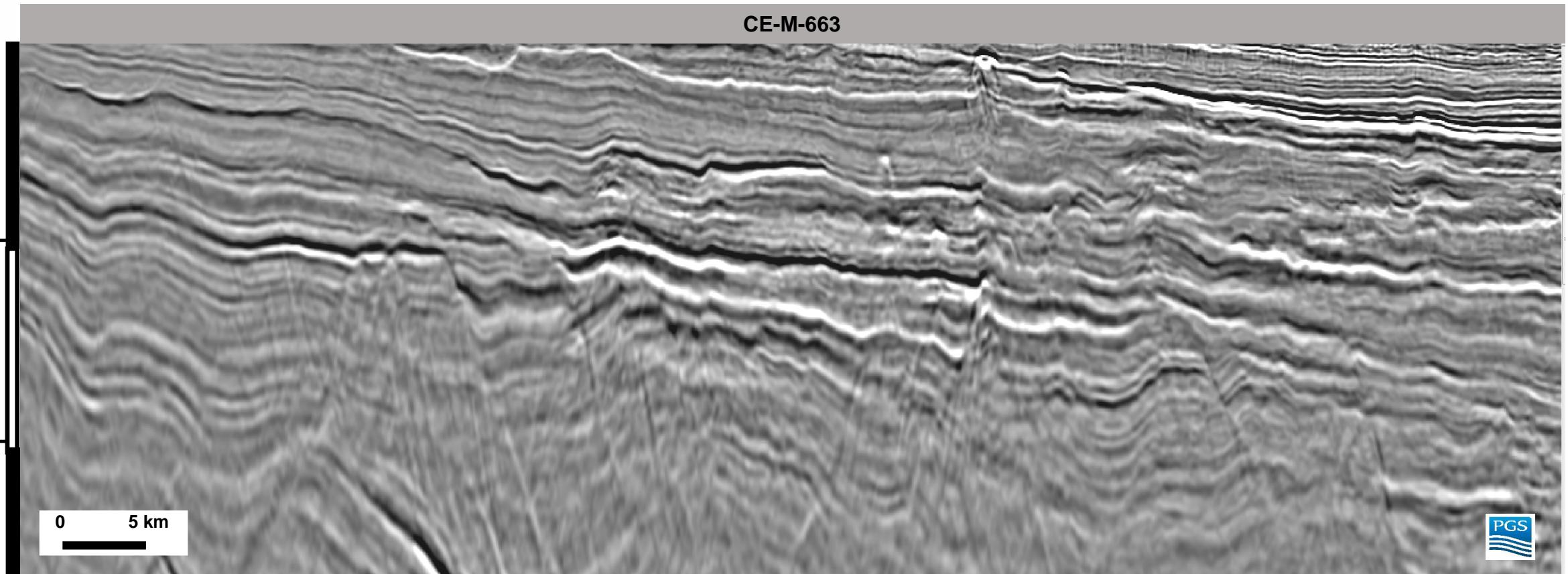
CE-M-663

4,0 m

4,8 m

0 5 km

PGS



Linha 0268-7589 [0268\_CEARA\_FORTALEZA]

# BACIA DO CEARÁ - OFFSHORE

SW NE

CE-M-663

4,0 m

4,8 m

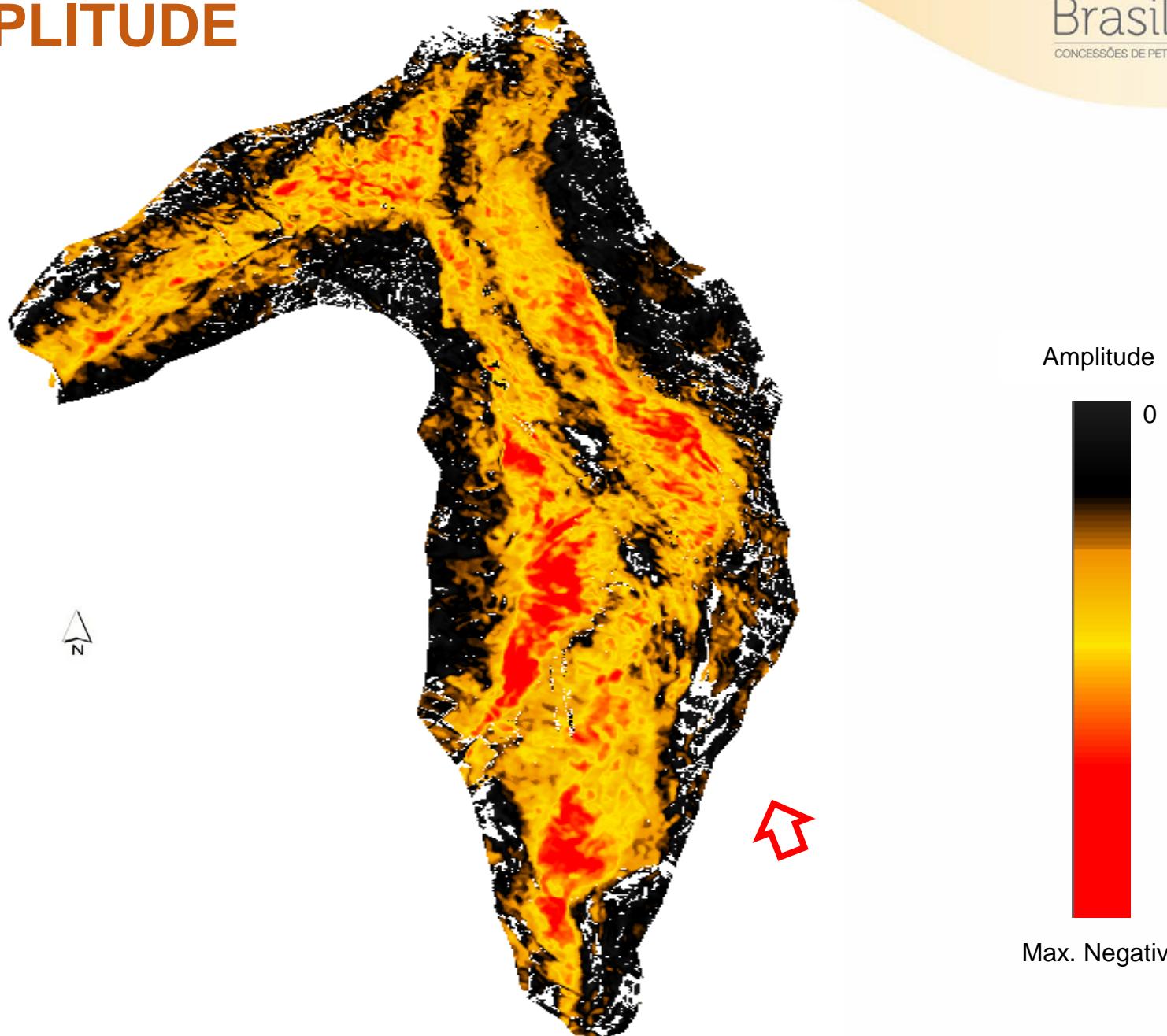
0 5 km

PGS

Oportunidade Exploratória

Linha 0268-7589 [0268\_CEARA\_FORTALEZA]

# MAPA DE AMPLITUDE

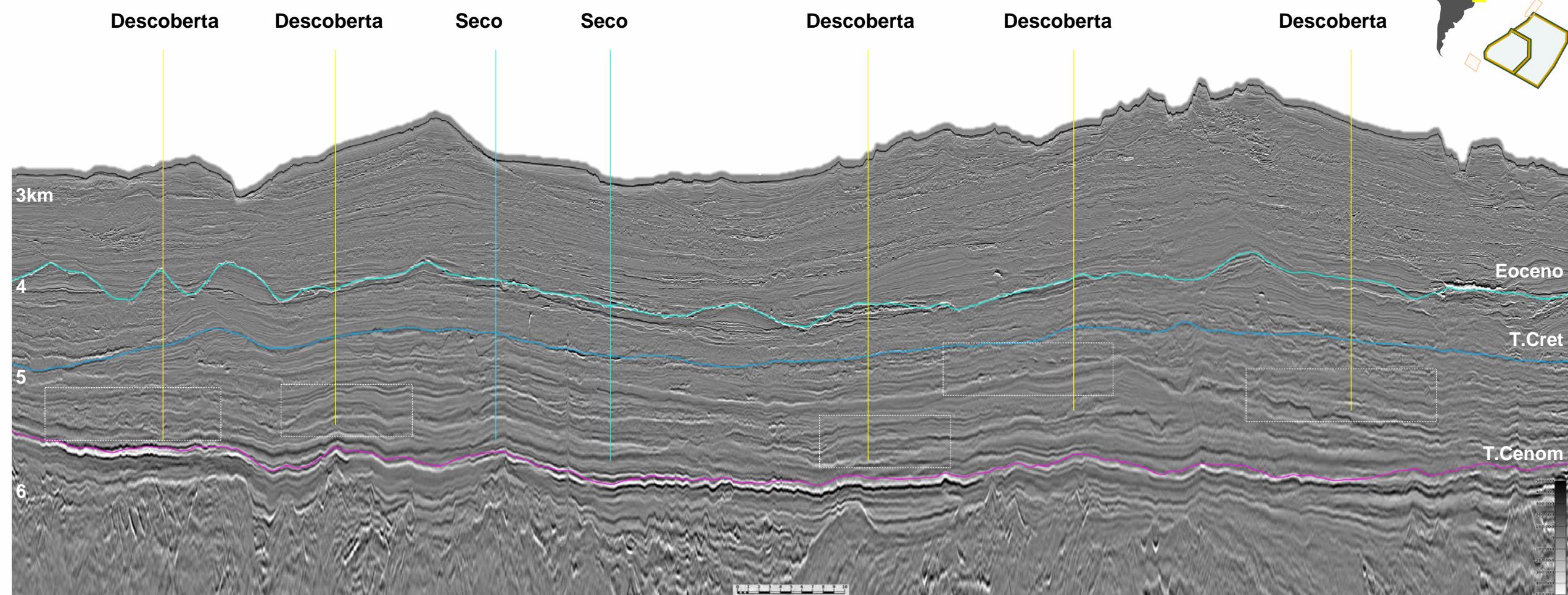
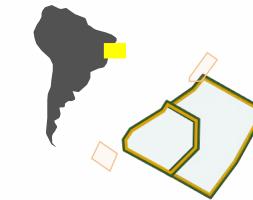


# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA CONCEDIDA

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp



NEAR STACK

R0014\_BM\_SEAL\_4\_10\_11\_PSDM – Cortesia da PGS

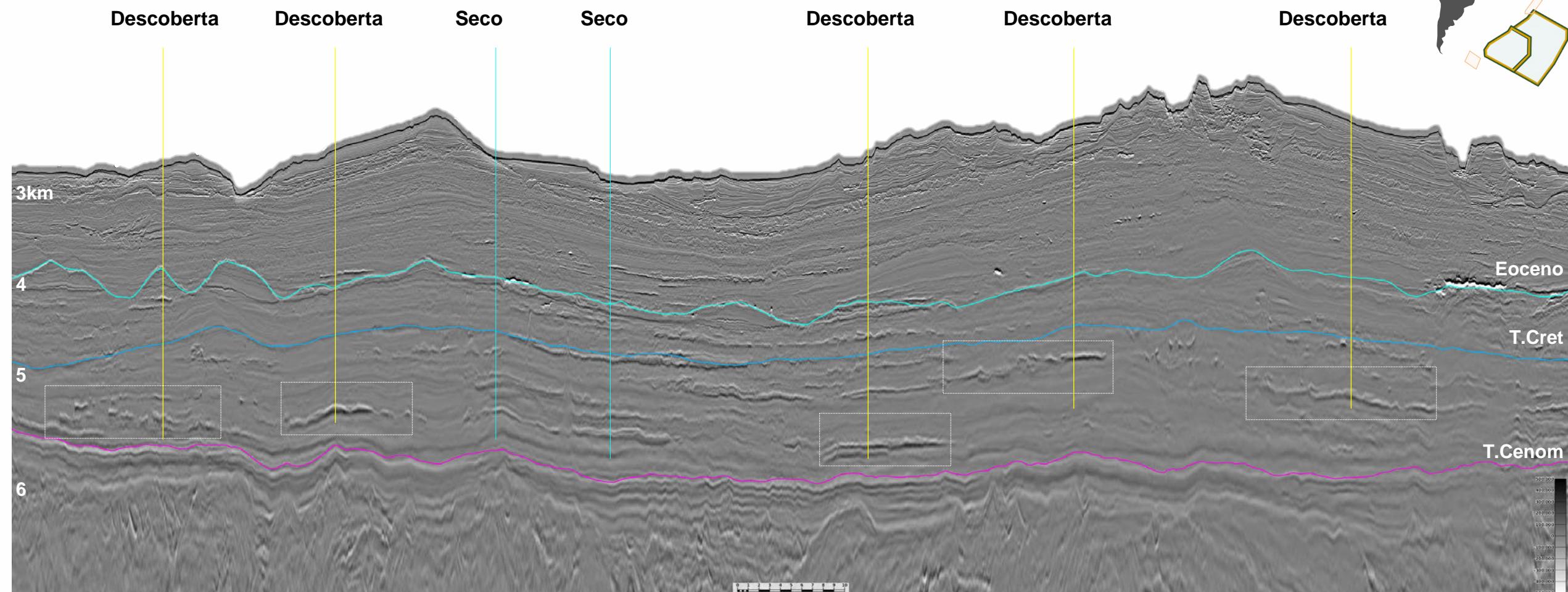
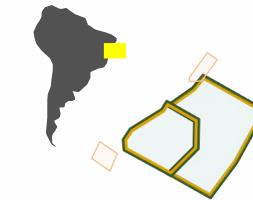
PGS

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA CONCEDIDA

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp



**ULTRA-FAR STACK**

R0014\_BM\_SEAL\_4\_10\_11\_PSDM – Cortesia da PGS

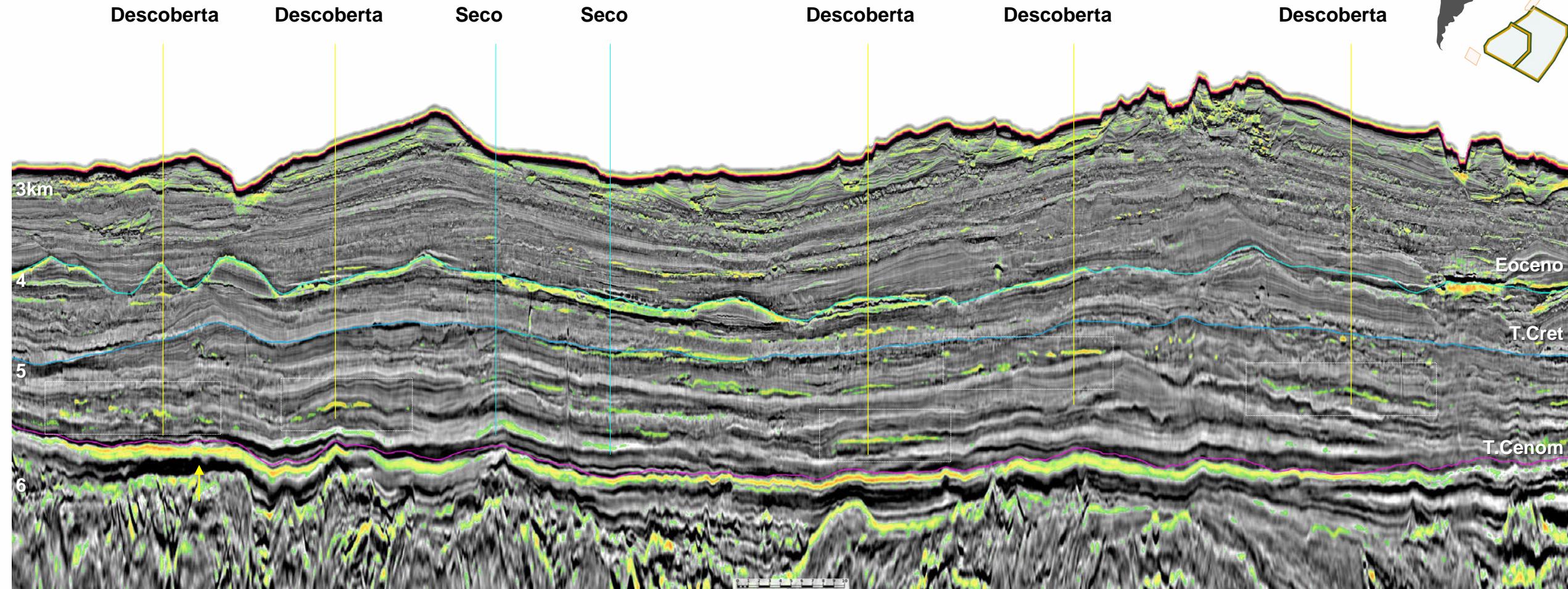
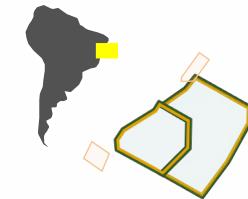
PGS

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA CONCEDIDA

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp



# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp

NW

SE

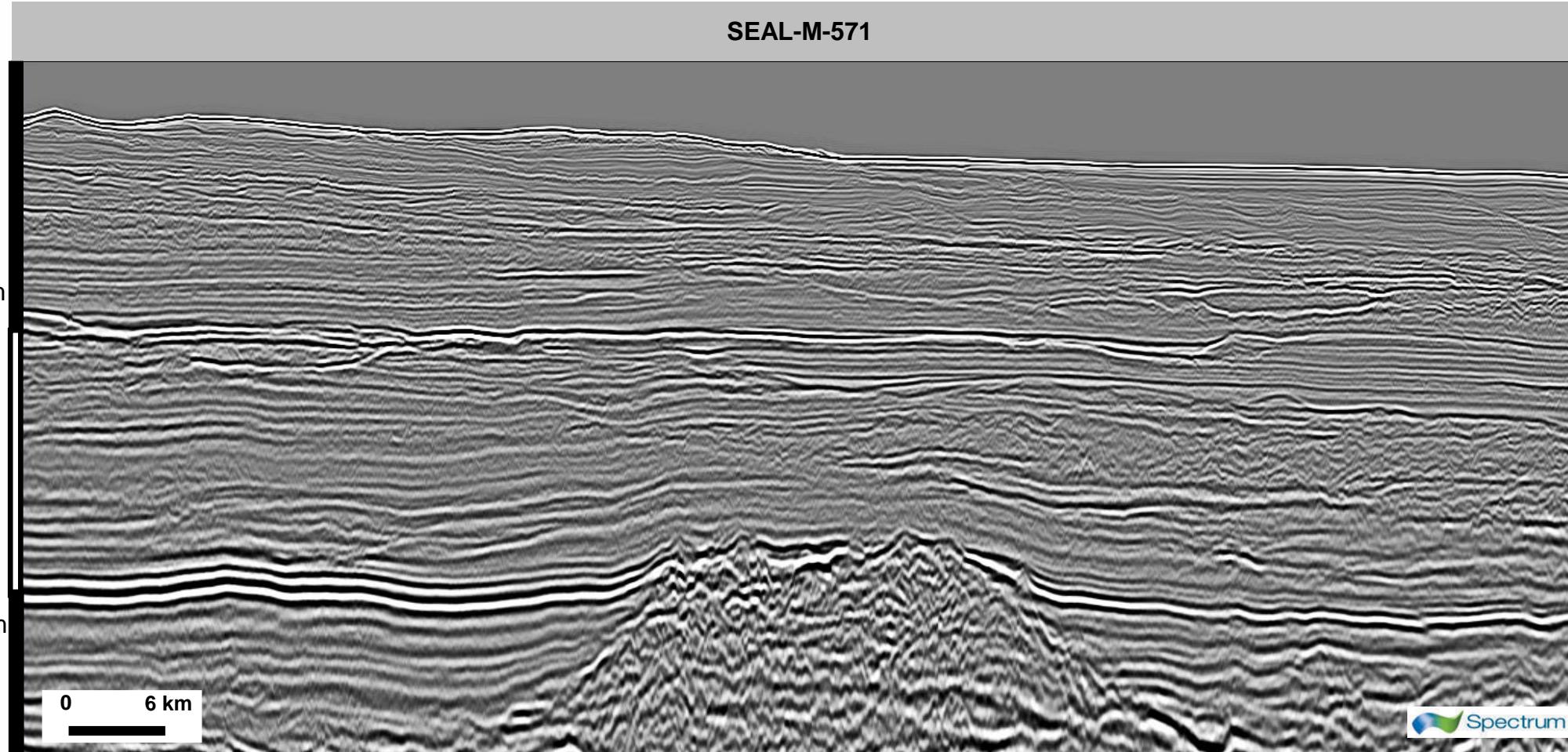
SEAL-M-571

-4000 m

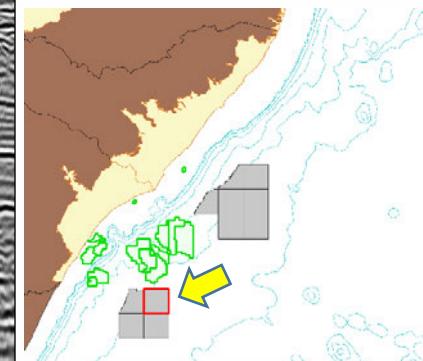
-6000 m

0 6 km

Spectrum



Bloco em Oferta



[R0257\_SEALP1\_PSDM]

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp

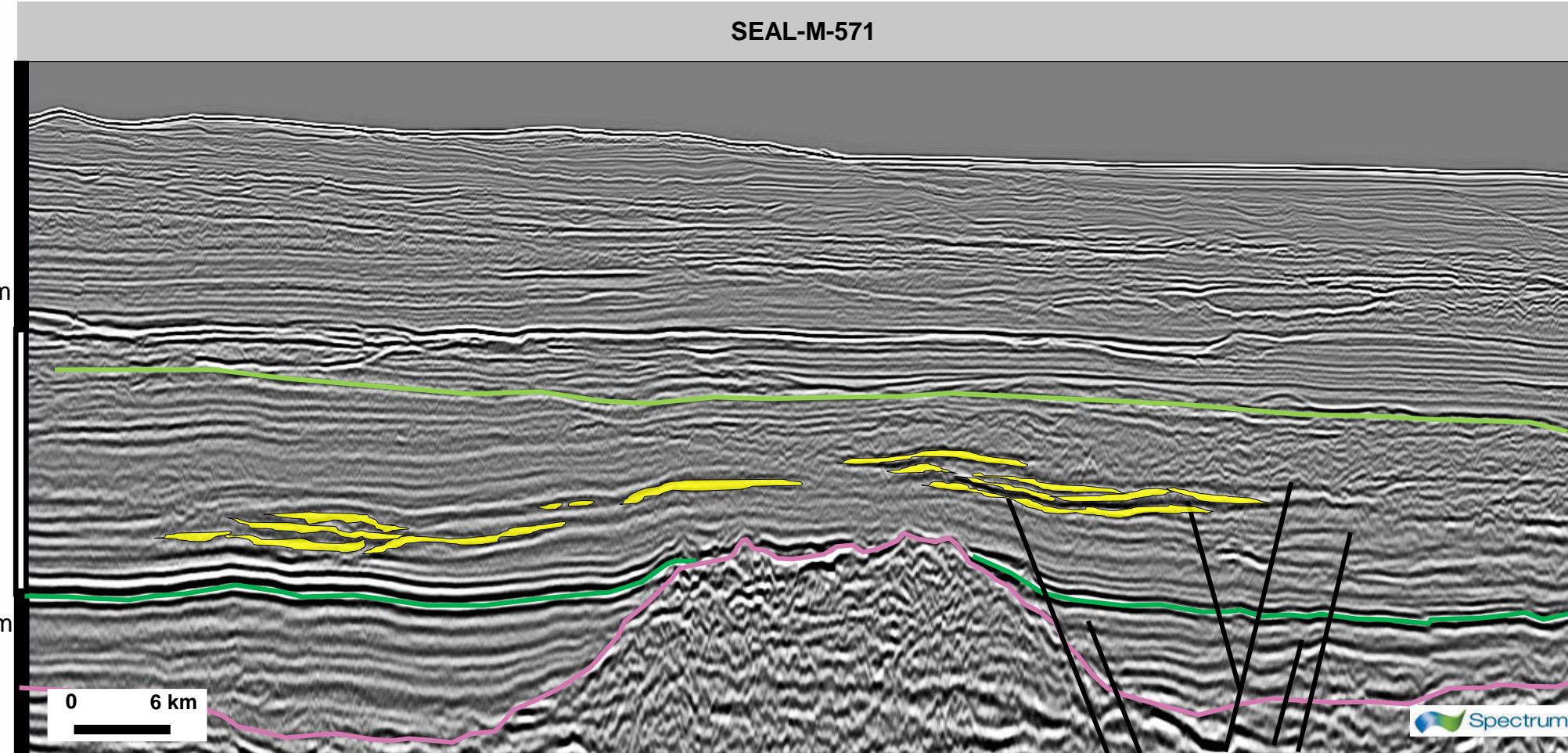
NW

SE

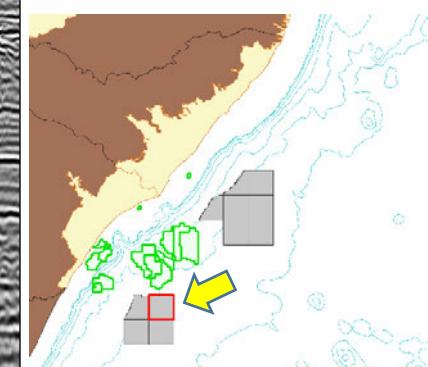
SEAL-M-571

-4000 m

-6000 m



Bloco em Oferta



[R0257\_SEALP1\_PSDM]

Paleoceno

Turoniano

Maastrichtiano

Vulcânica



Oportunidade Exploratória

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

## AREA EM OFERTA (Blocos Sul)

NW

SE

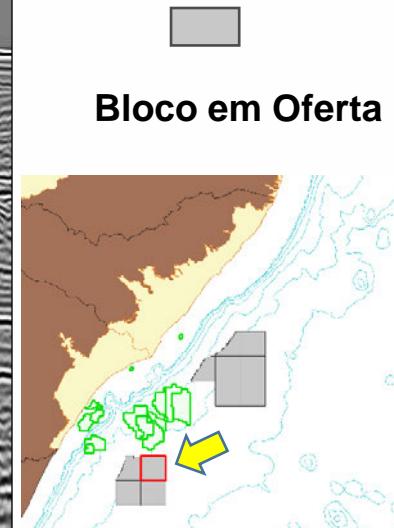
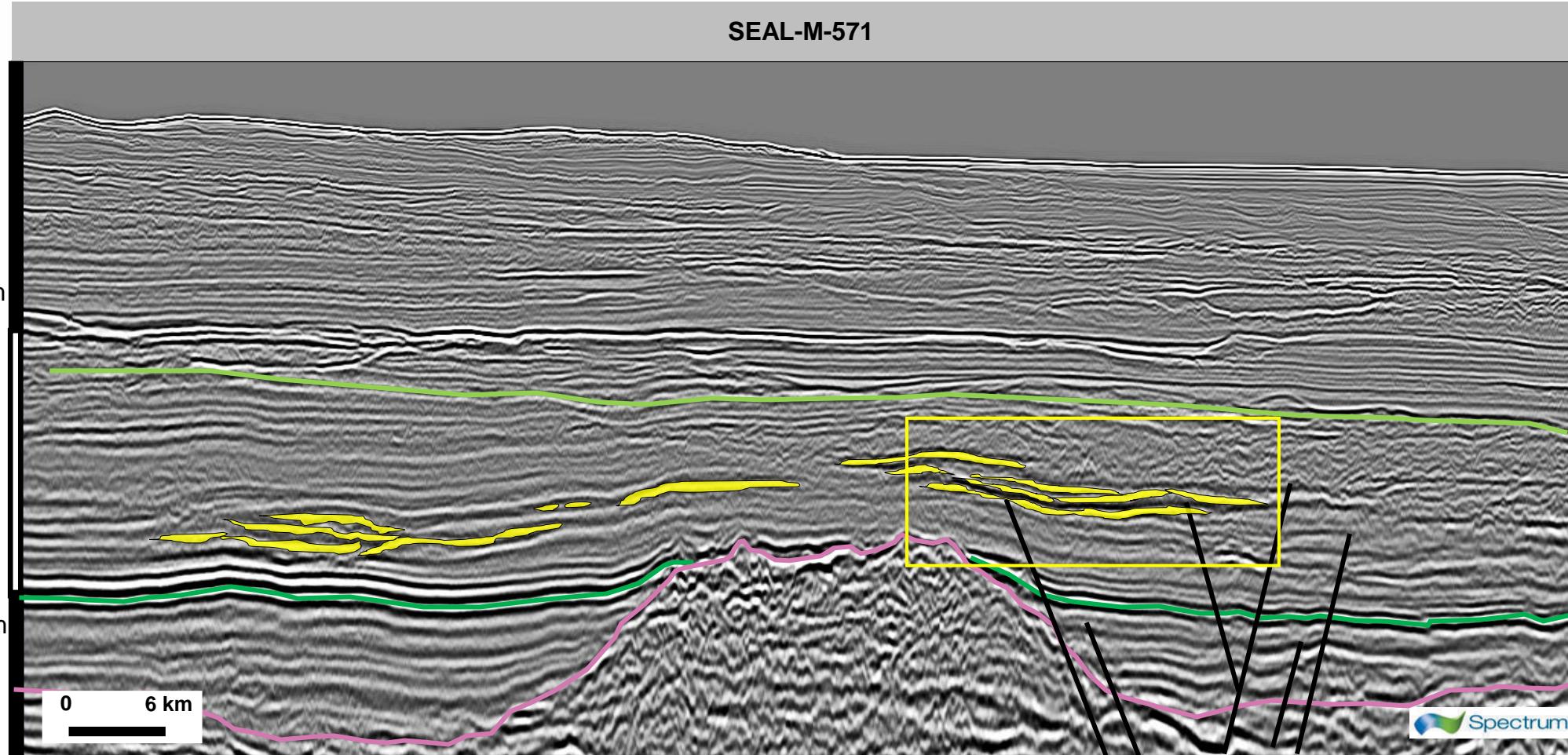
SEAL-M-571

-4000 m

-6000 m

0 6 km

Spectrum



[R0257\_SEALP1\_PSDM]

Paleoceno

Turoniano

Maastrichtiano

Vulcânica



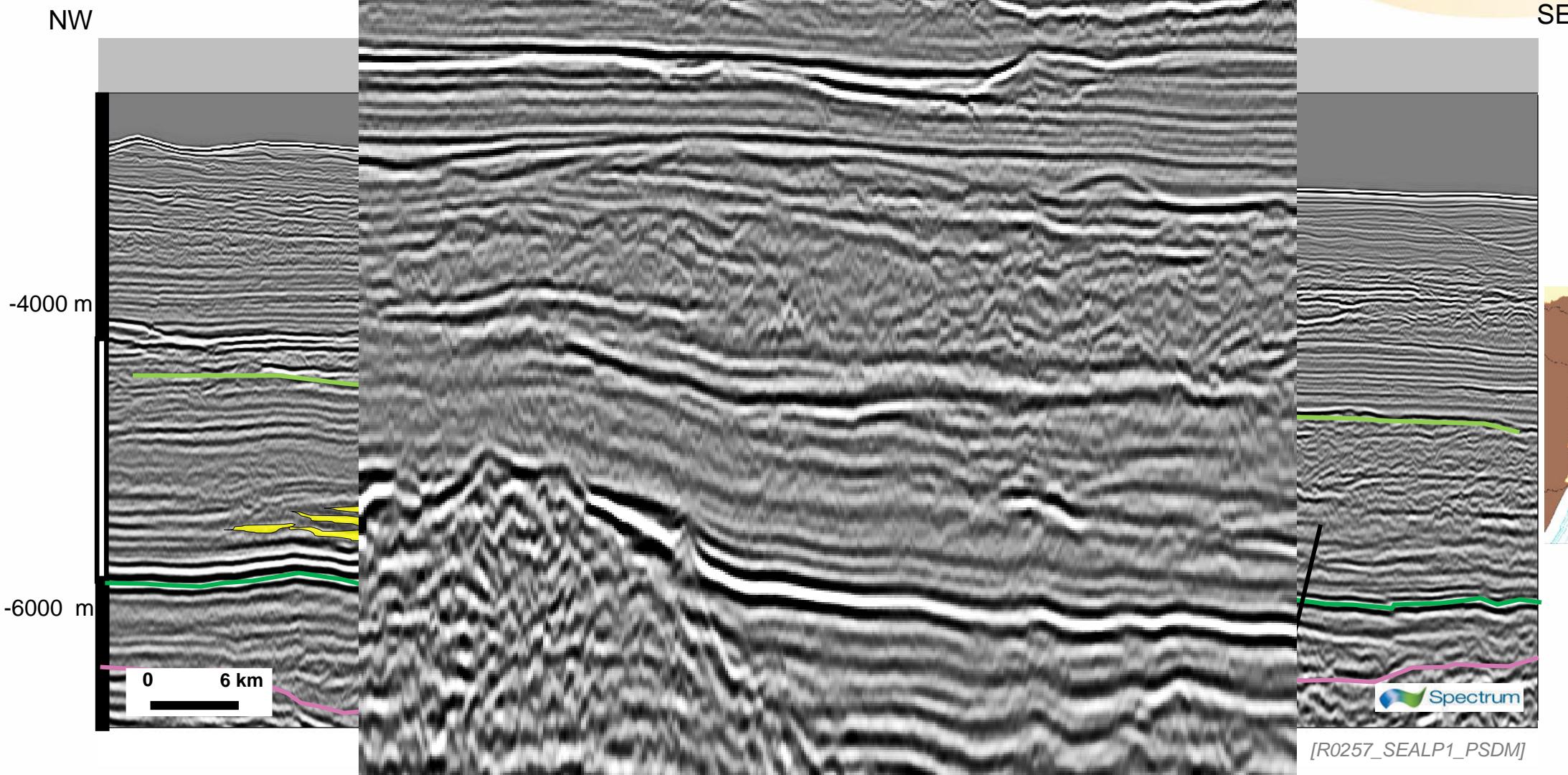
Oportunidade Exploratória

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp



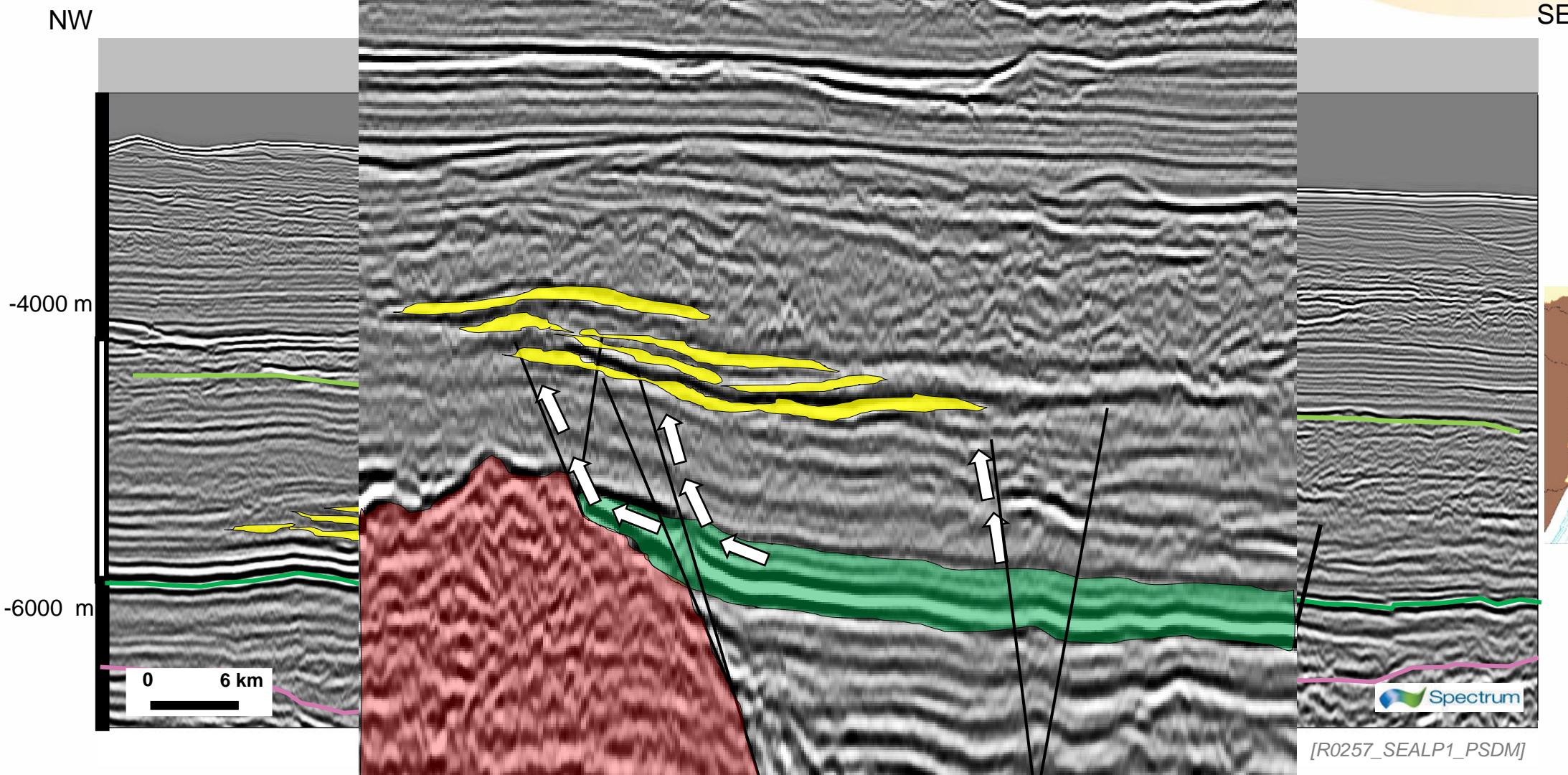
[R0257\_SEALP1\_PSDM]

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

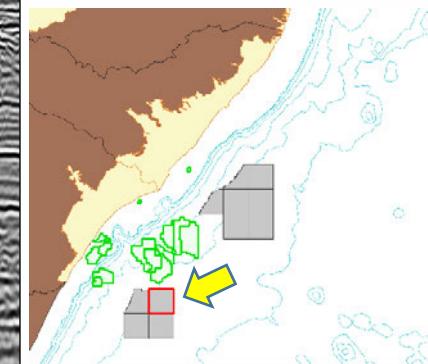
AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp



Bloco em Oferta



Gerador Marinho

Turbiditos

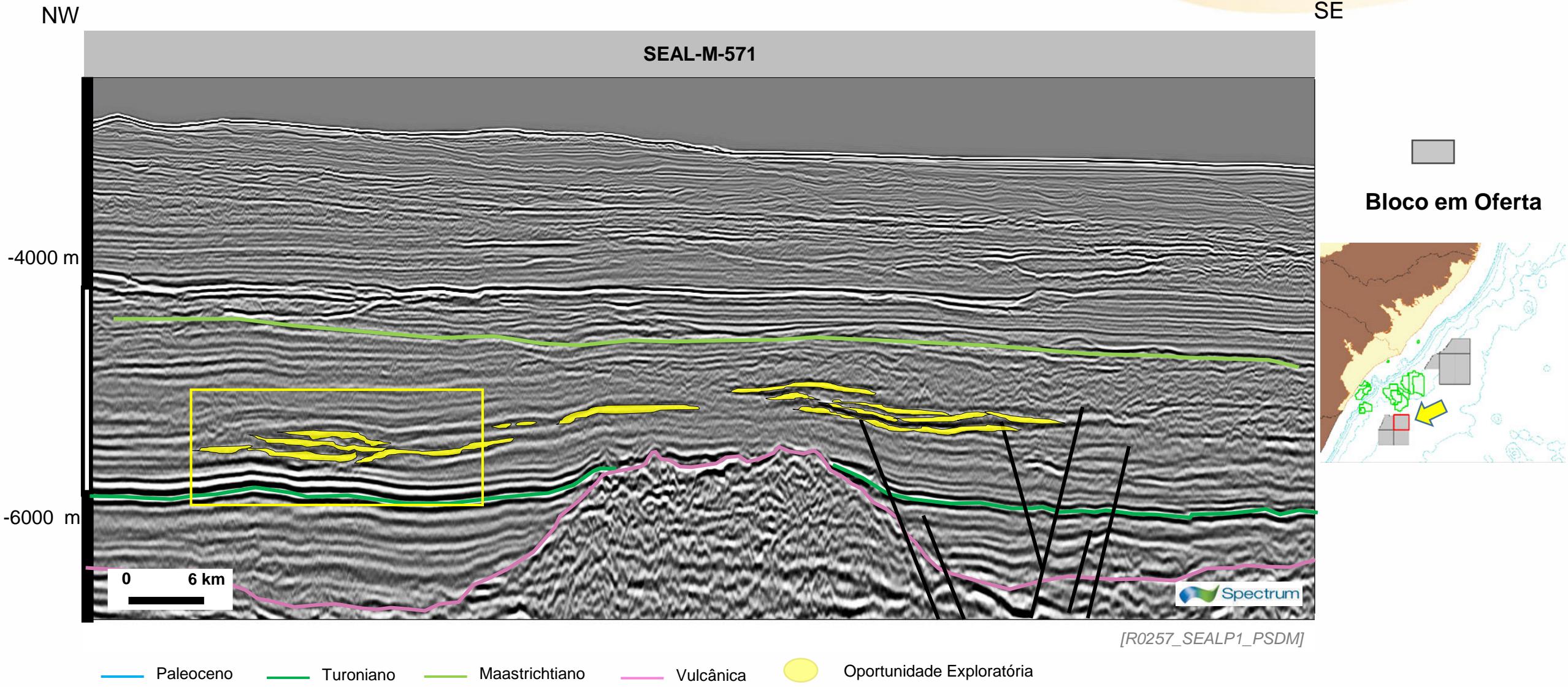
[R0257\_SEALP1\_PSDM]

# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

anp

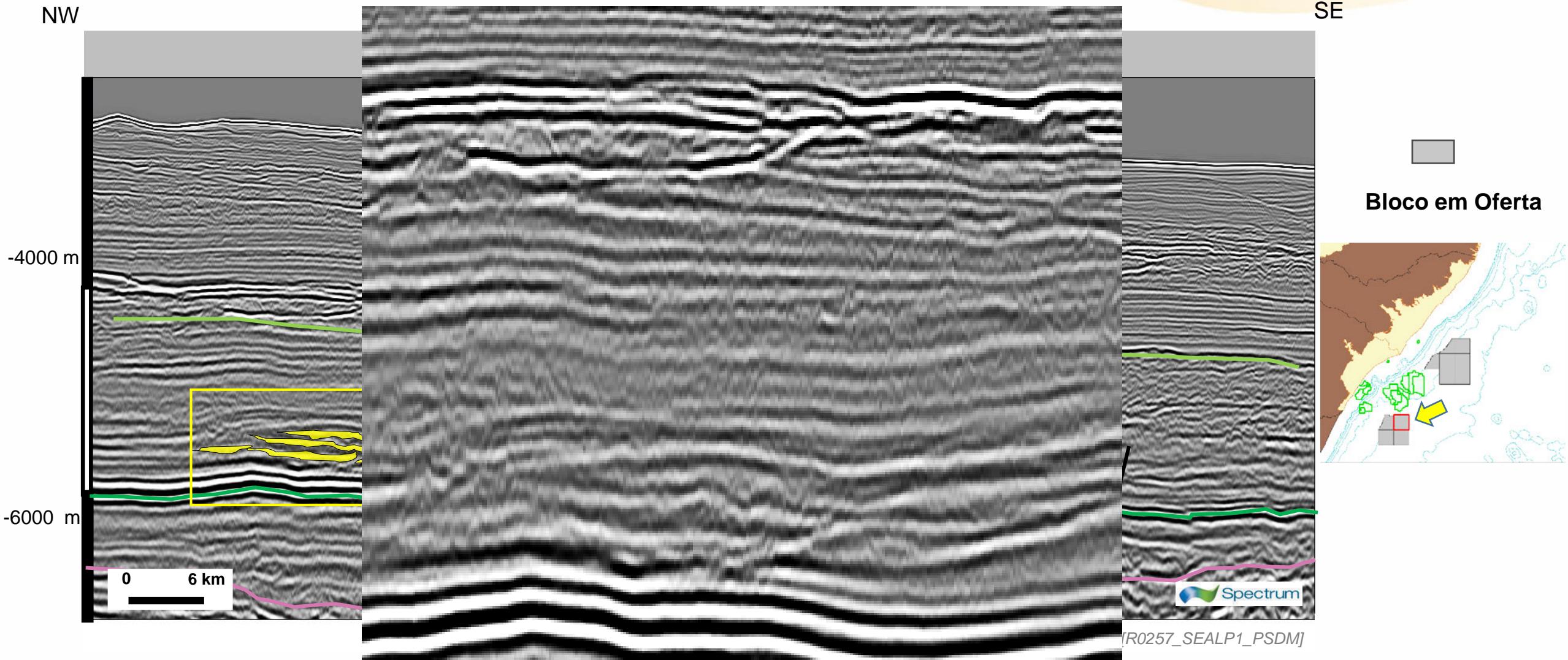


# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
**Brasil**  
CONCESSÕES DE PETRÓLEO E GÁS

anp

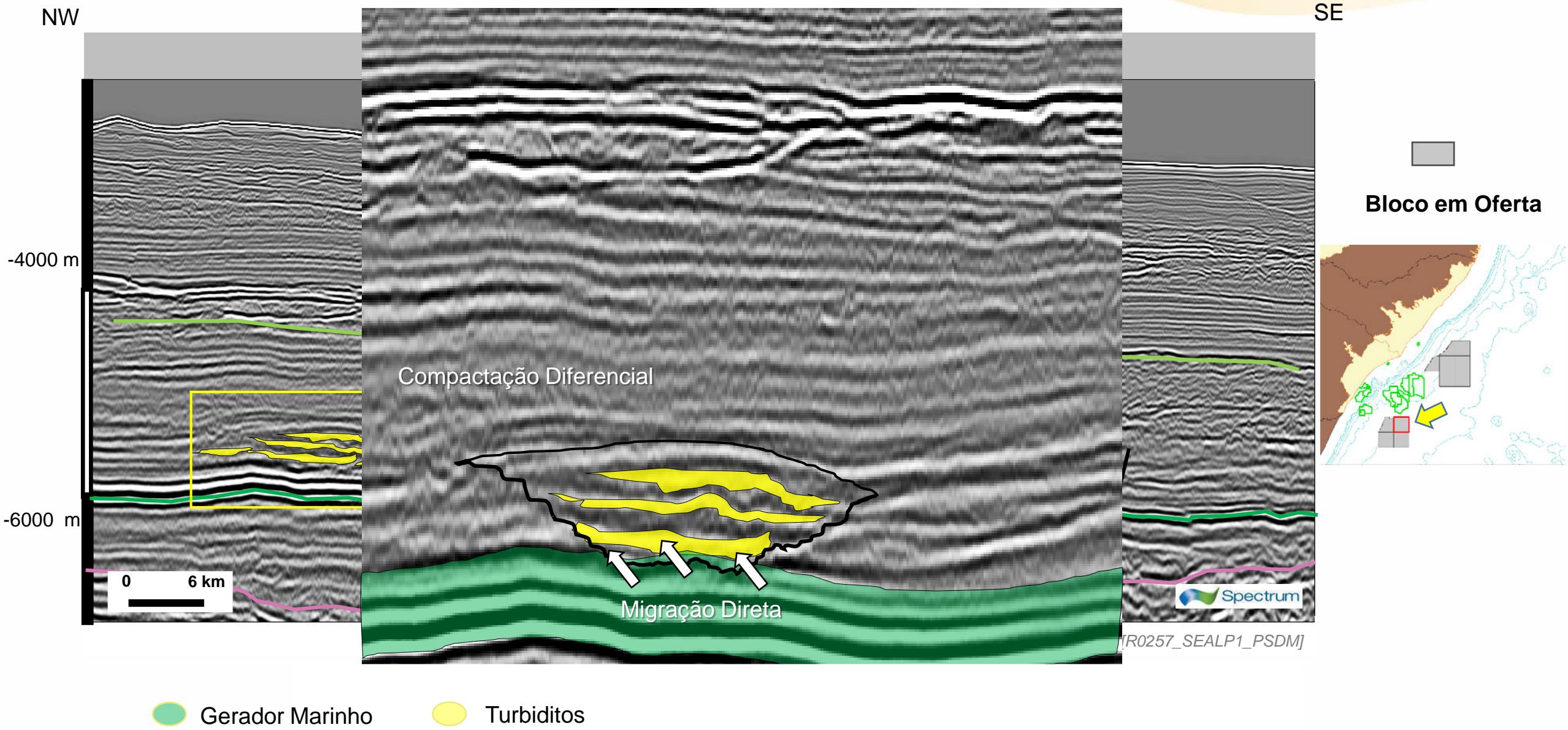


# BACIA DE SERGIPE-ALAGOAS - OFFSHORE

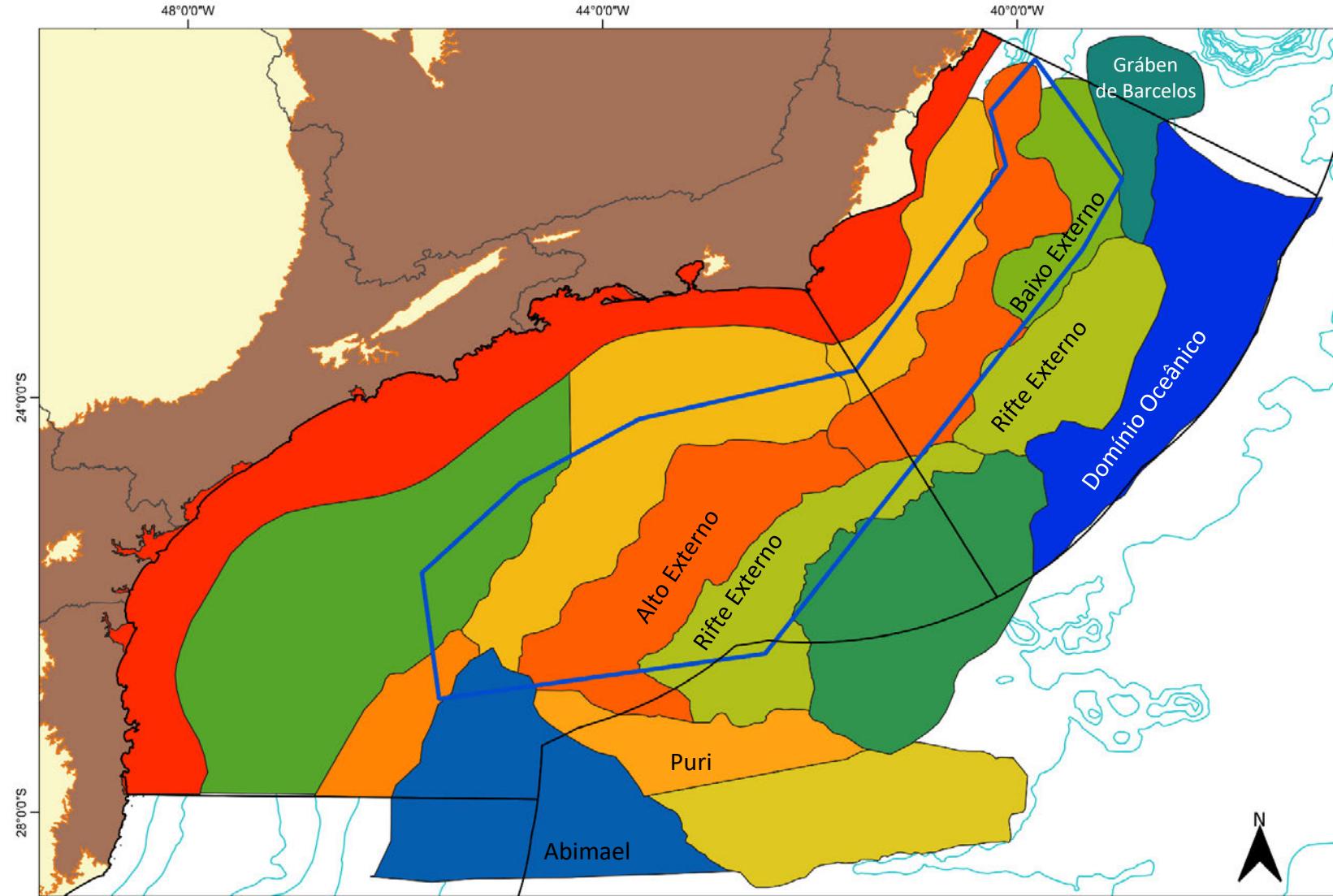
AREA EM OFERTA (Blocos Sul)

OFERTA  
PERMANENTE  
**Brasil**  
CONCESSÕES DE PETRÓLEO E GÁS

anp



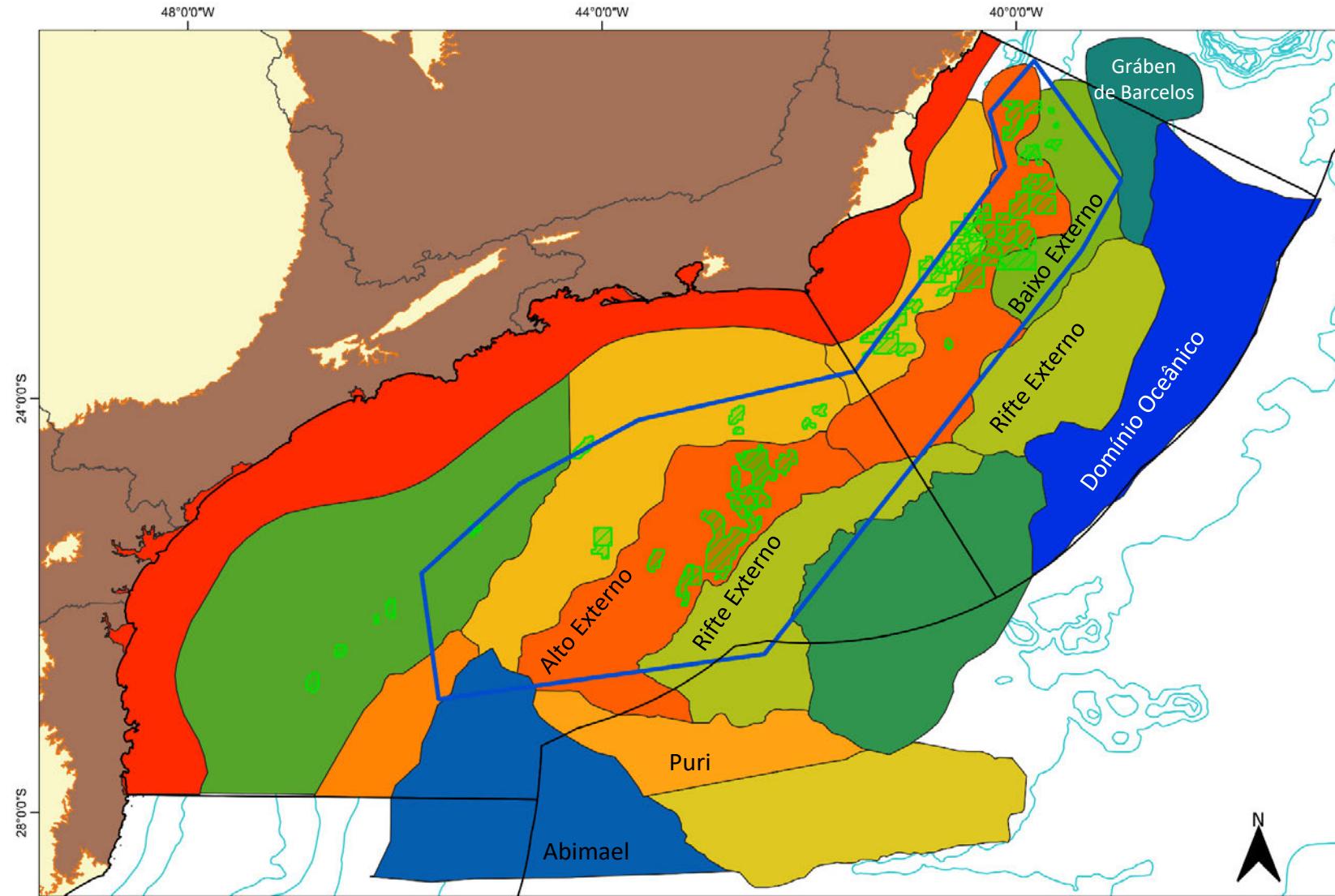
# BACIAS DE CAMPOS E SANTOS SEGMENTOS TECTÔNICOS



## Legenda

- Necking
- Alto Externo
- Alto de Florianópolis
- Puri
- Rifte Interno
- Resistato
- Rifte Externo
- Baixo Externo
- Gráben de Merluza
- Baixo Adjacente
- Gráben de Barcelos
- Abimael
- Domínio Oceânico
- Polígono do Pré-Sal

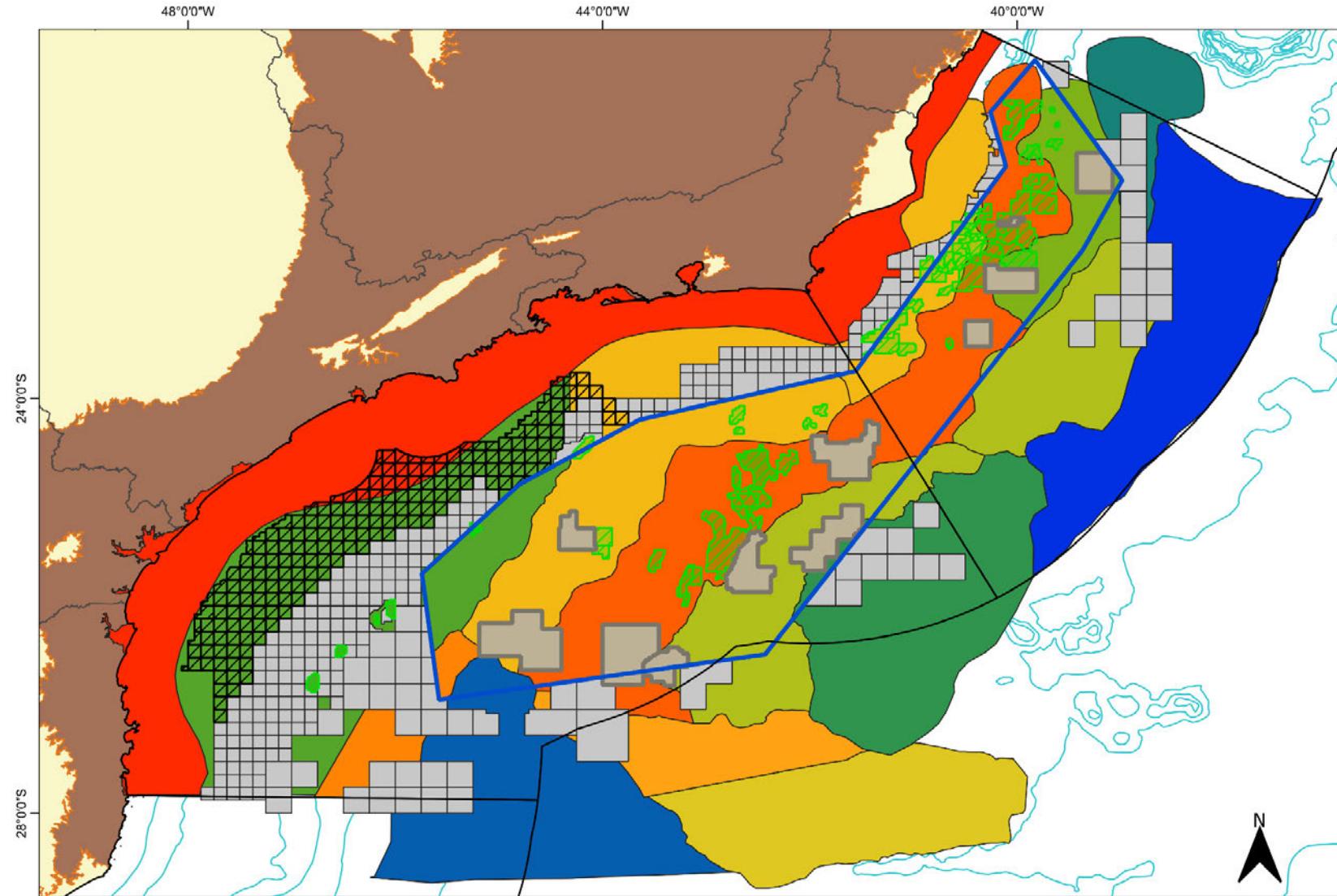
# BACIAS DE CAMPOS E SANTOS SEGMENTOS TECTÔNICOS



## Legenda

- Necking
- Alto Externo
- Alto de Florianópolis
- Puri
- Rifte Interno
- Resistato
- Rifte Externo
- Baixo Externo
- Gráben de Merluza
- Baixo Adjacente
- Gráben de Barcelos
- Abimael
- Domínio Oceânico
- Polígono do Pré-Sal
- Campos de Produção

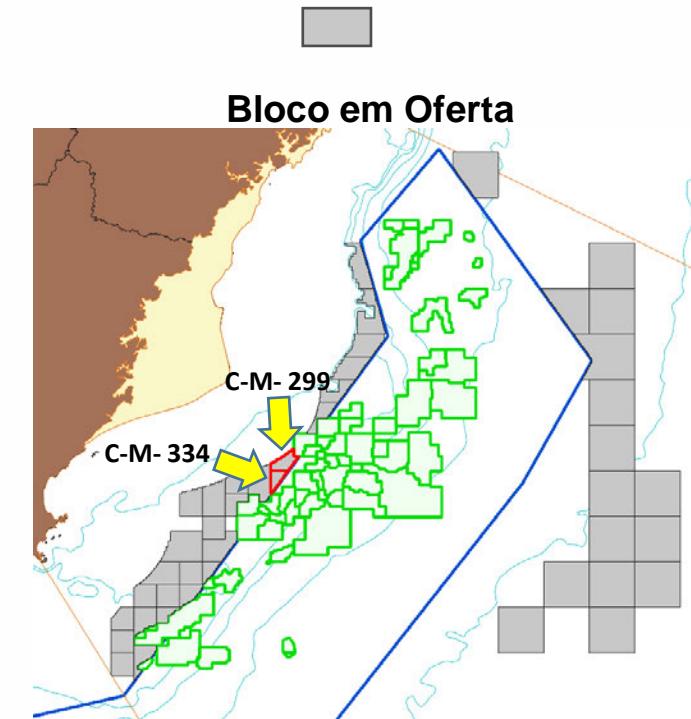
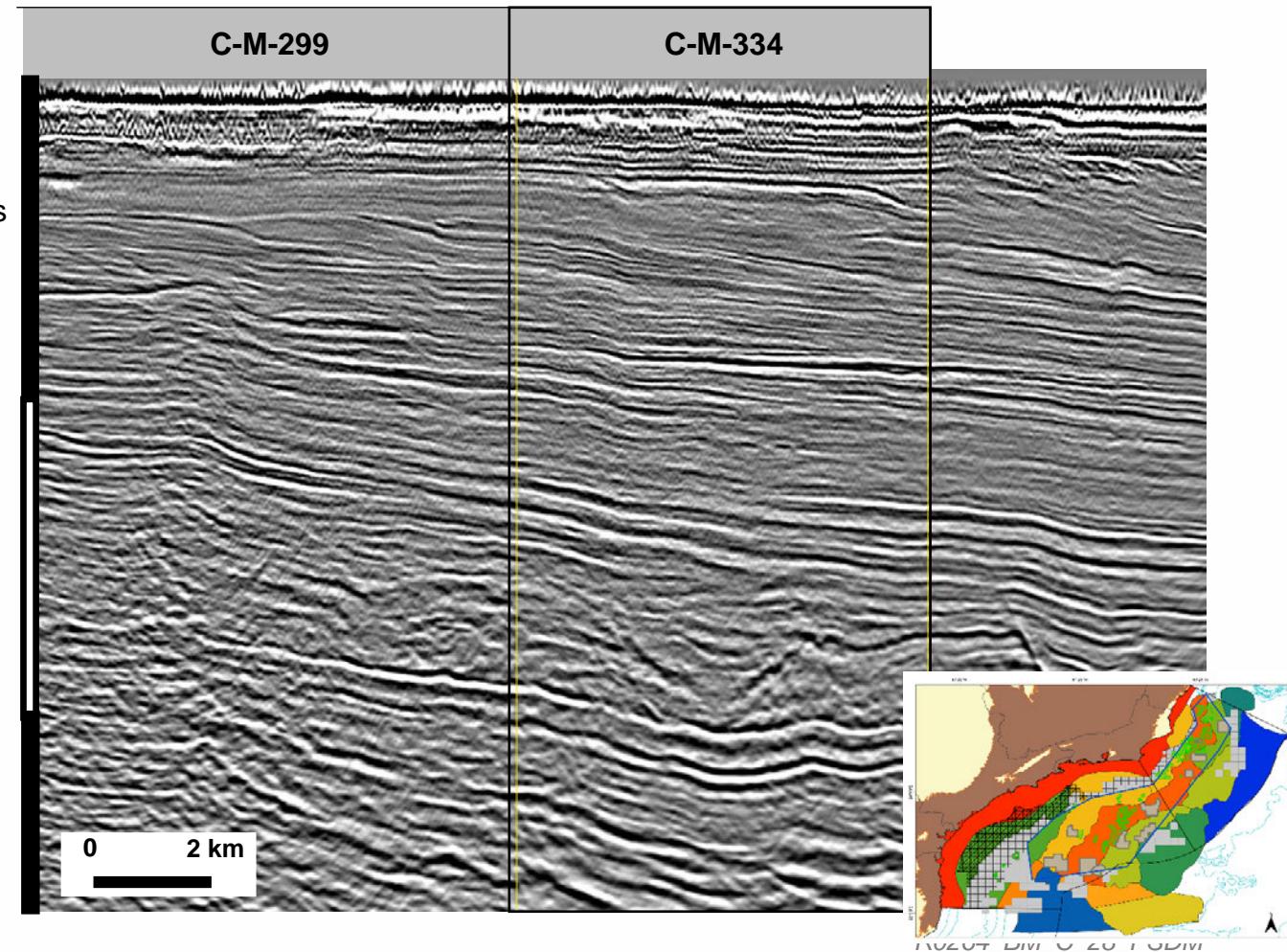
# BACIAS DE CAMPOS E SANTOS SEGMENTOS TECTÔNICOS



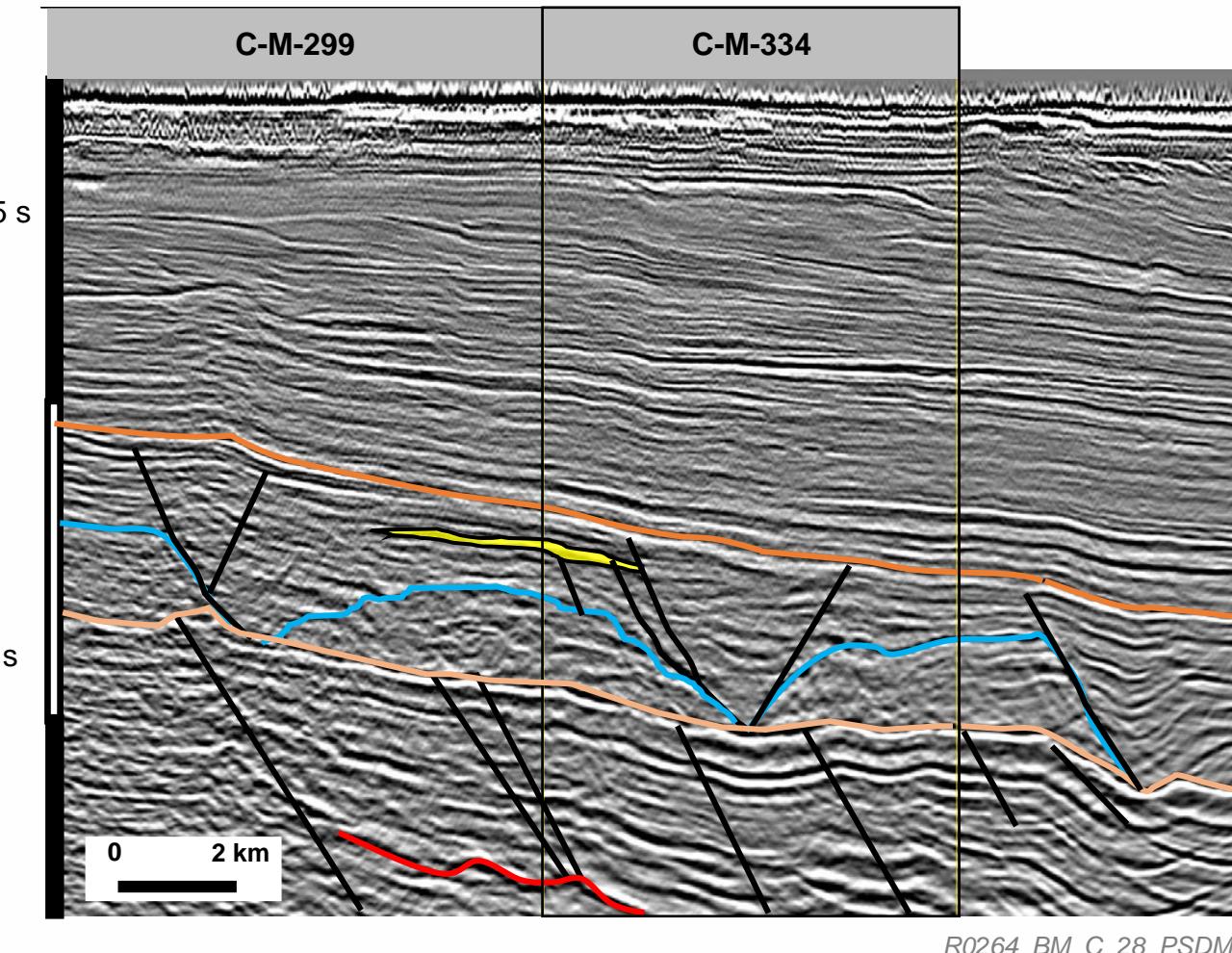
## Legenda

- Necking
- Alto Externo
- Alto de Florianópolis
- Puri
- Rifte Interno
- Resistato
- Rifte Externo
- Baixo Externo
- Gráben de Merluza
- Baixo Adjacente
- Gráben de Barcelos
- Abimael
- Domínio Oceânico
- Polígono do Pré-Sal
- Campos de Produção
- Bloco Partilha OP
- Bloco Concessão OP
- Blocos em Estudo

# BACIA DE CAMPOS

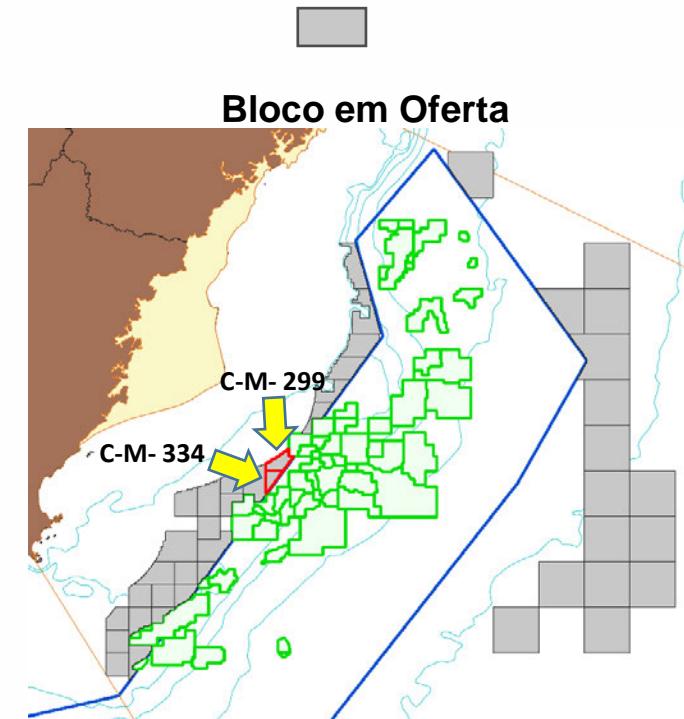


# BACIA DE CAMPOS



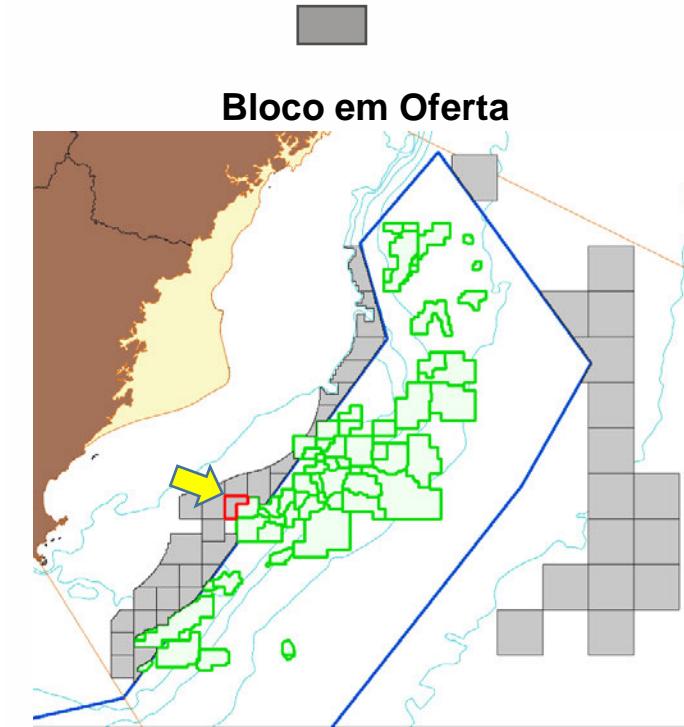
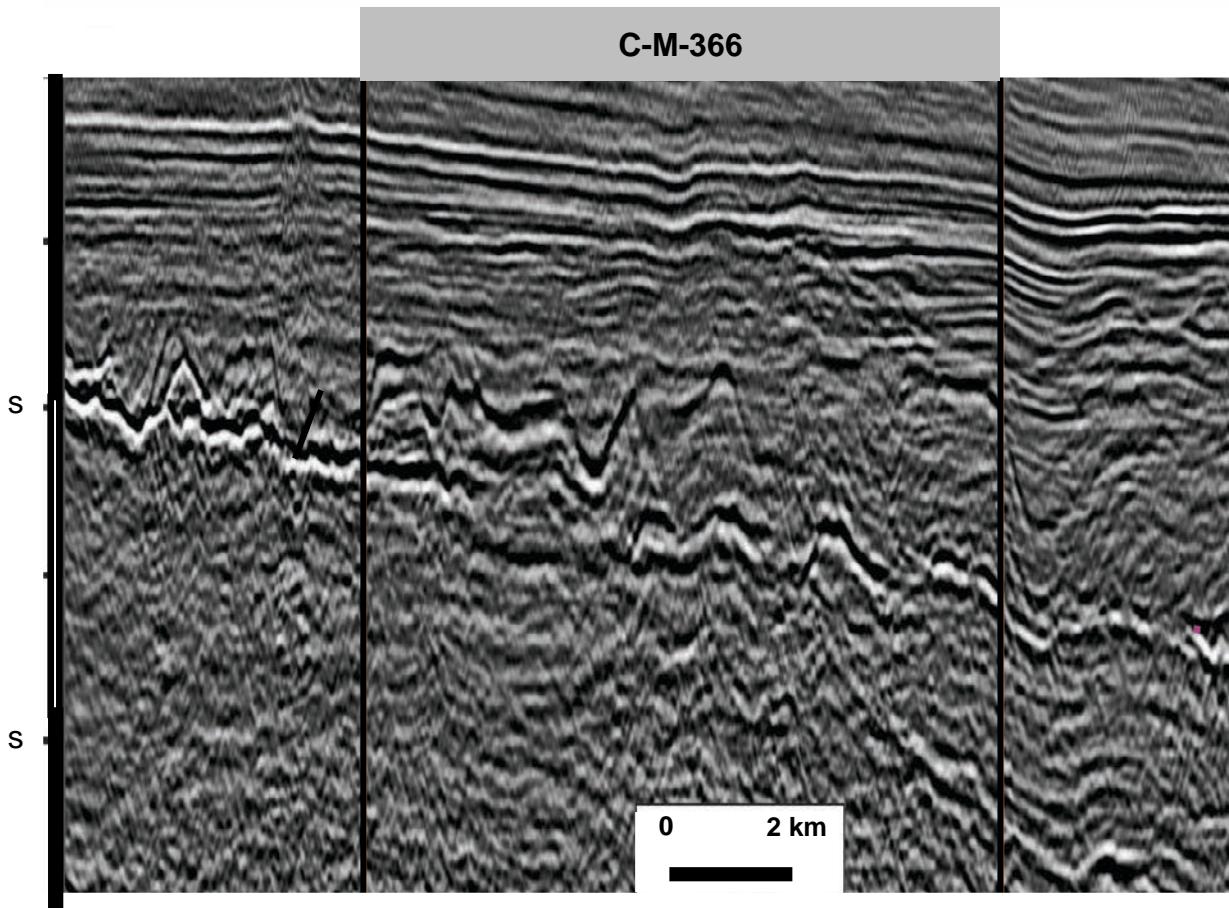
— Topo do Oligocene Inf.  
— Topo da Fm Carapebus (Enchova)  
— Topo da Fm Quissamã

— Topo do Sal Equivalente  
— Embasamento  
● Oportunidade Exploratória

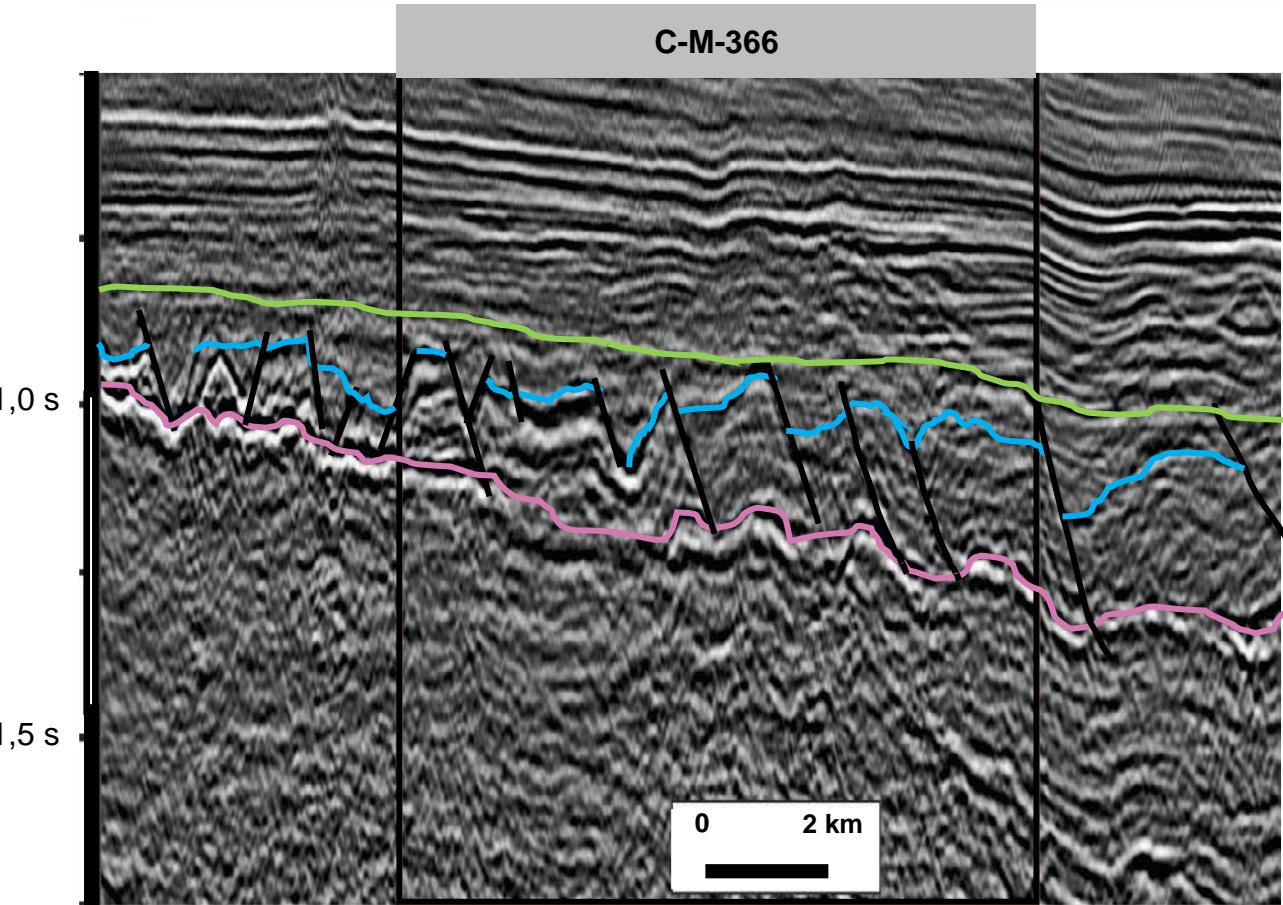


Arenito da Fm. Carapebus e  
Carbonato da Fm. Quissamã

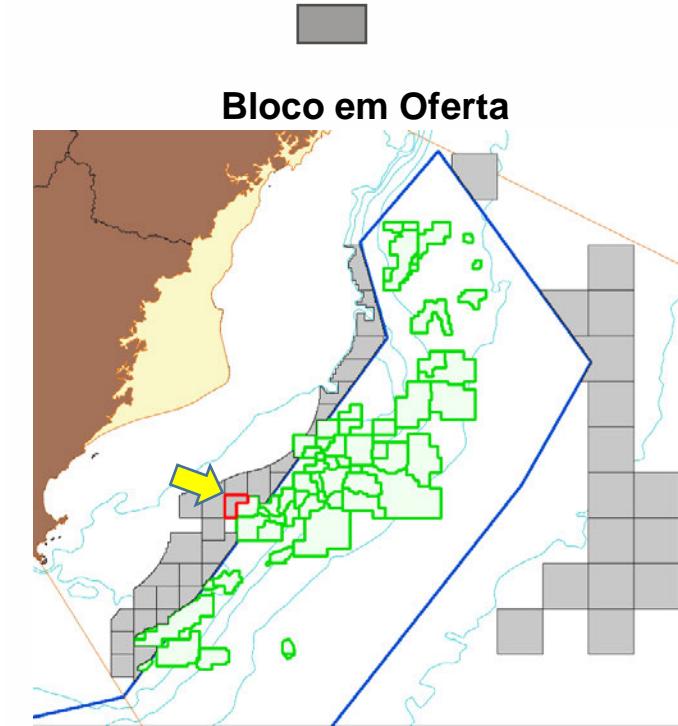
# BACIA DE CAMPOS



# BACIA DE CAMPOS

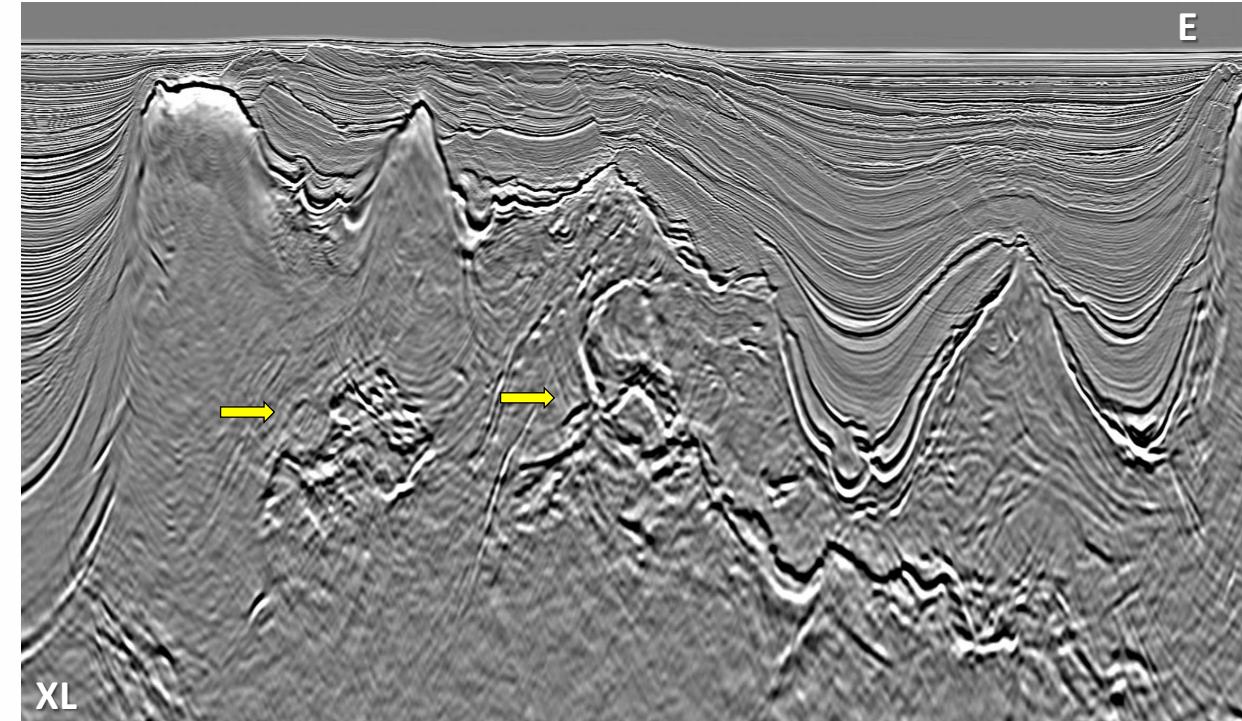
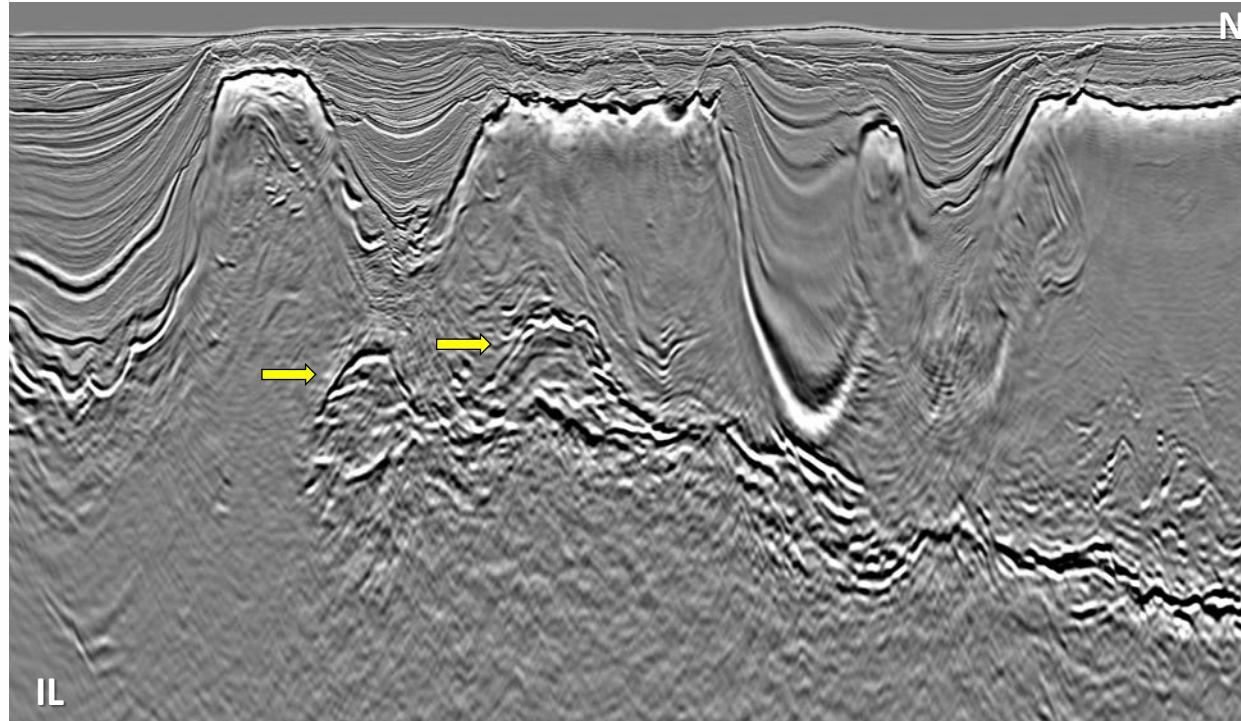


- Topo do Cretáceo
- Topo do Gr Macaé
- Base do Sal Equivalente

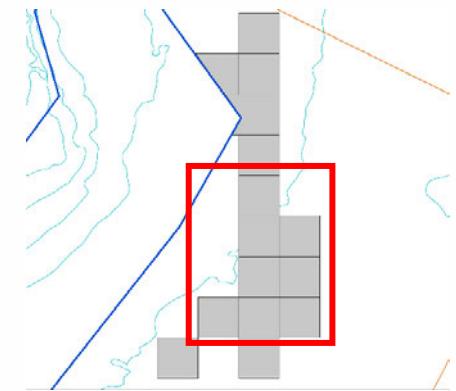
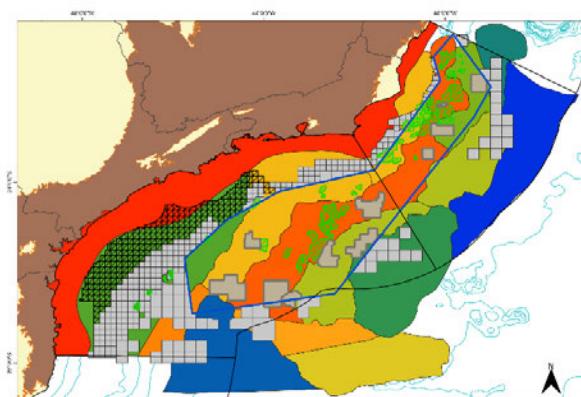


Arenito da Fm. Carapebus e  
Carbonato da Fm. Quissamã  
(Análogo campo de Badejo)

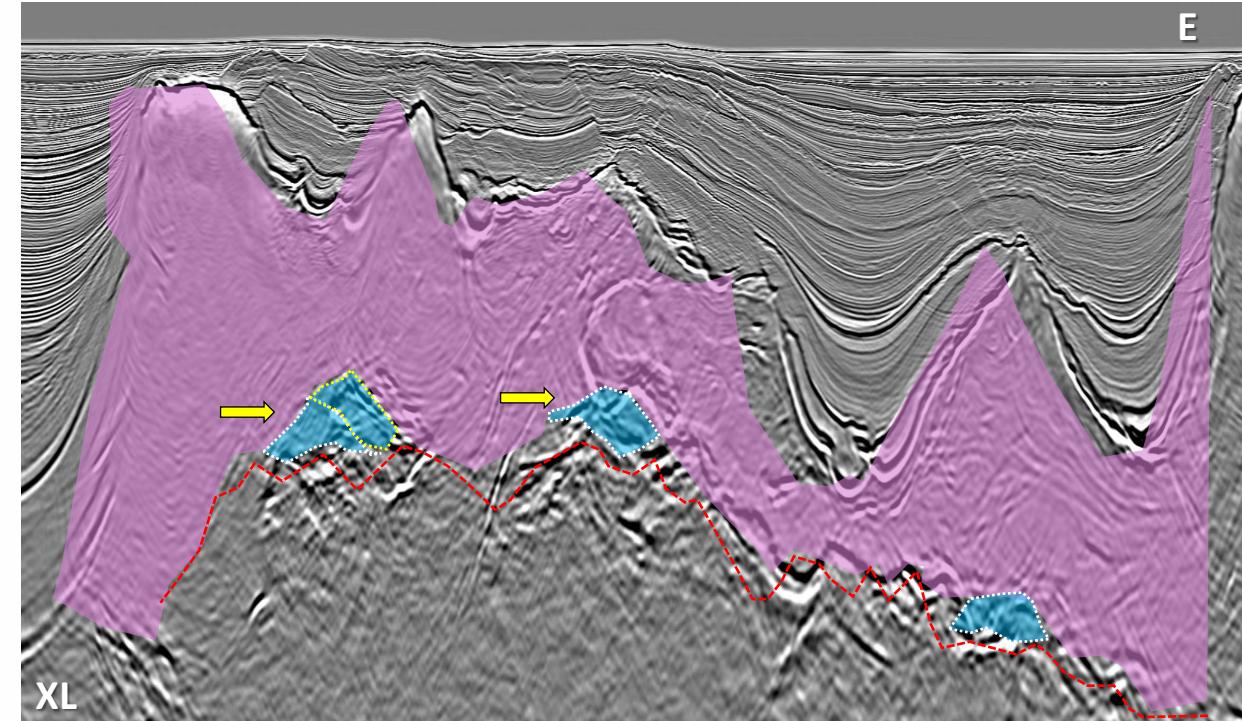
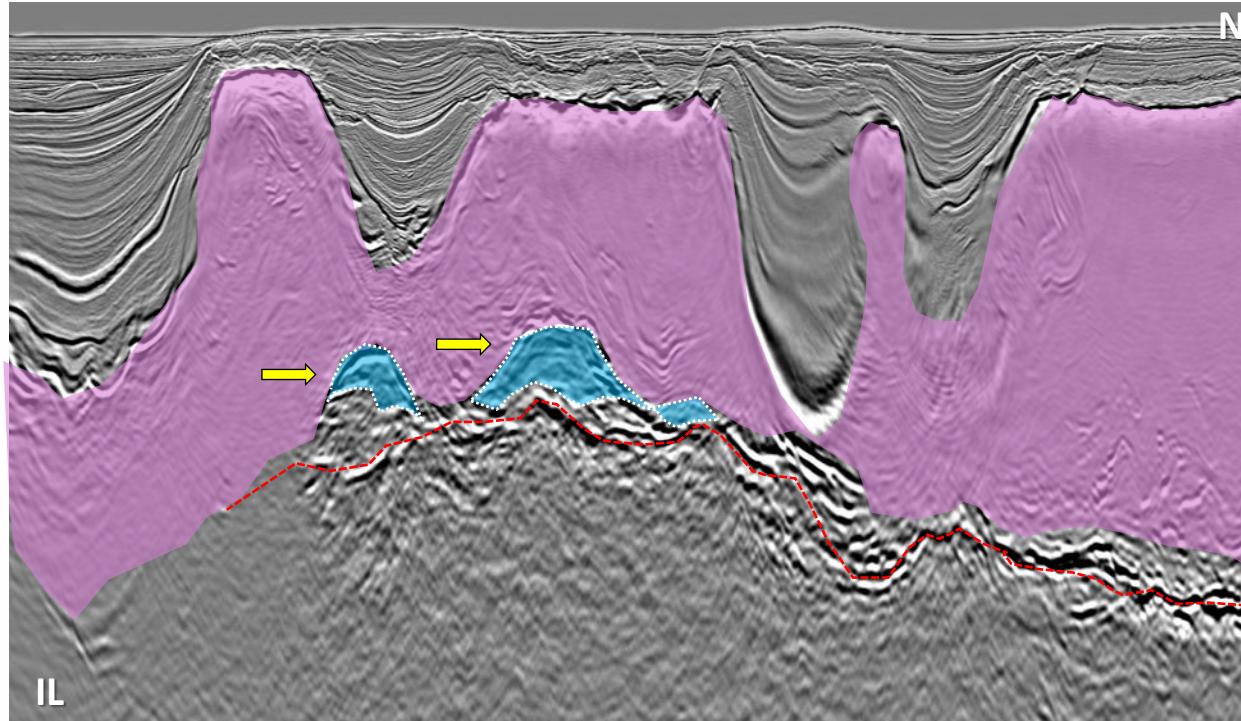
# BACIA DE CAMPOS – 3D (IL e XL)



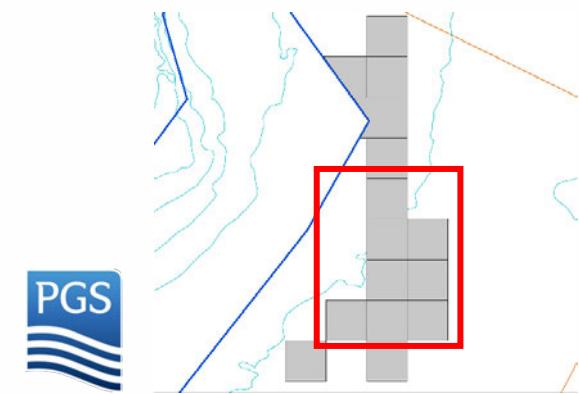
0268\_3D\_CAMPOS\_DW\_GSX “Fast Track TTI KPSDM” – Cortesia da PGS



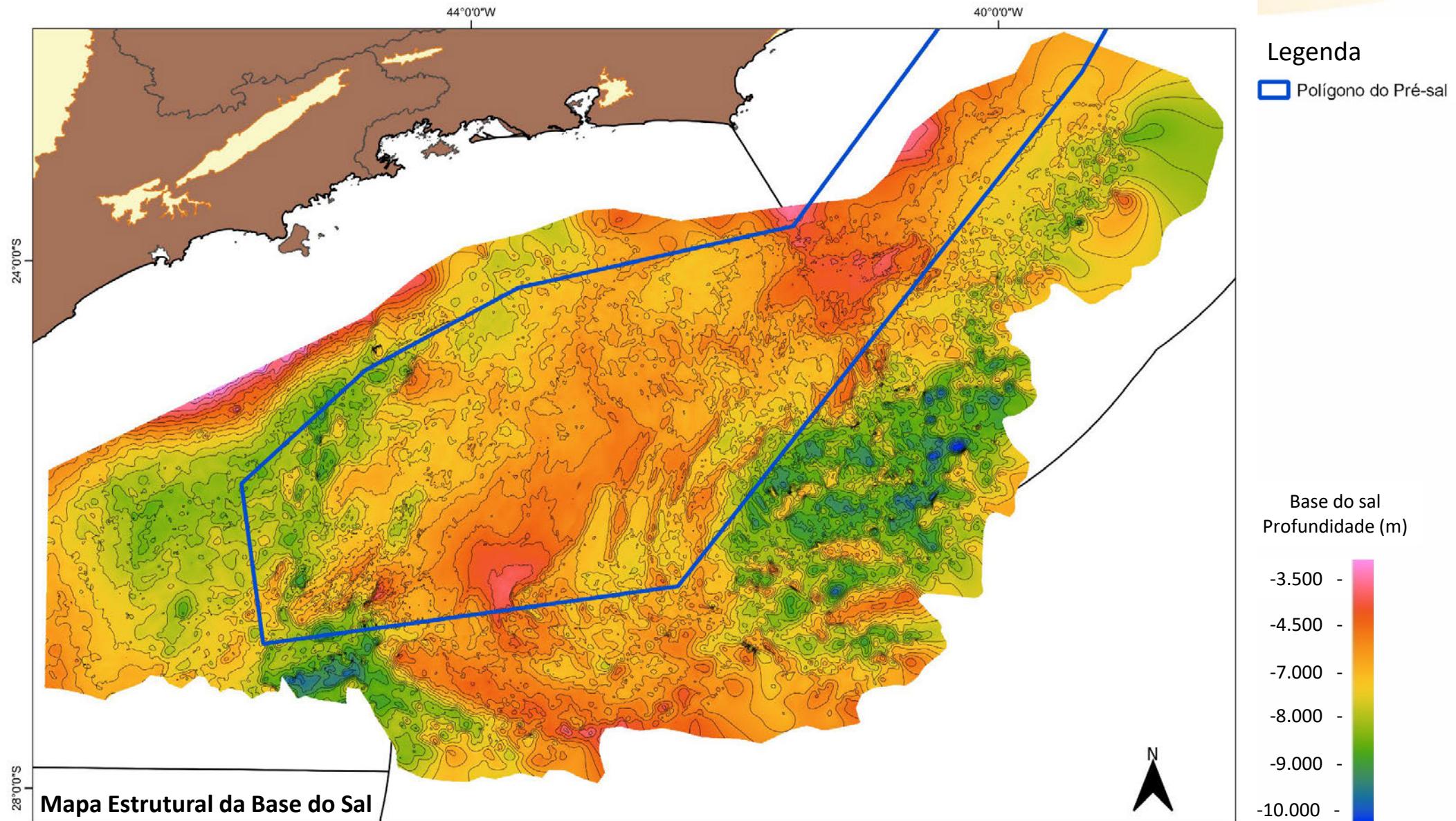
# BACIA DE CAMPOS – 3D (IL e XL)



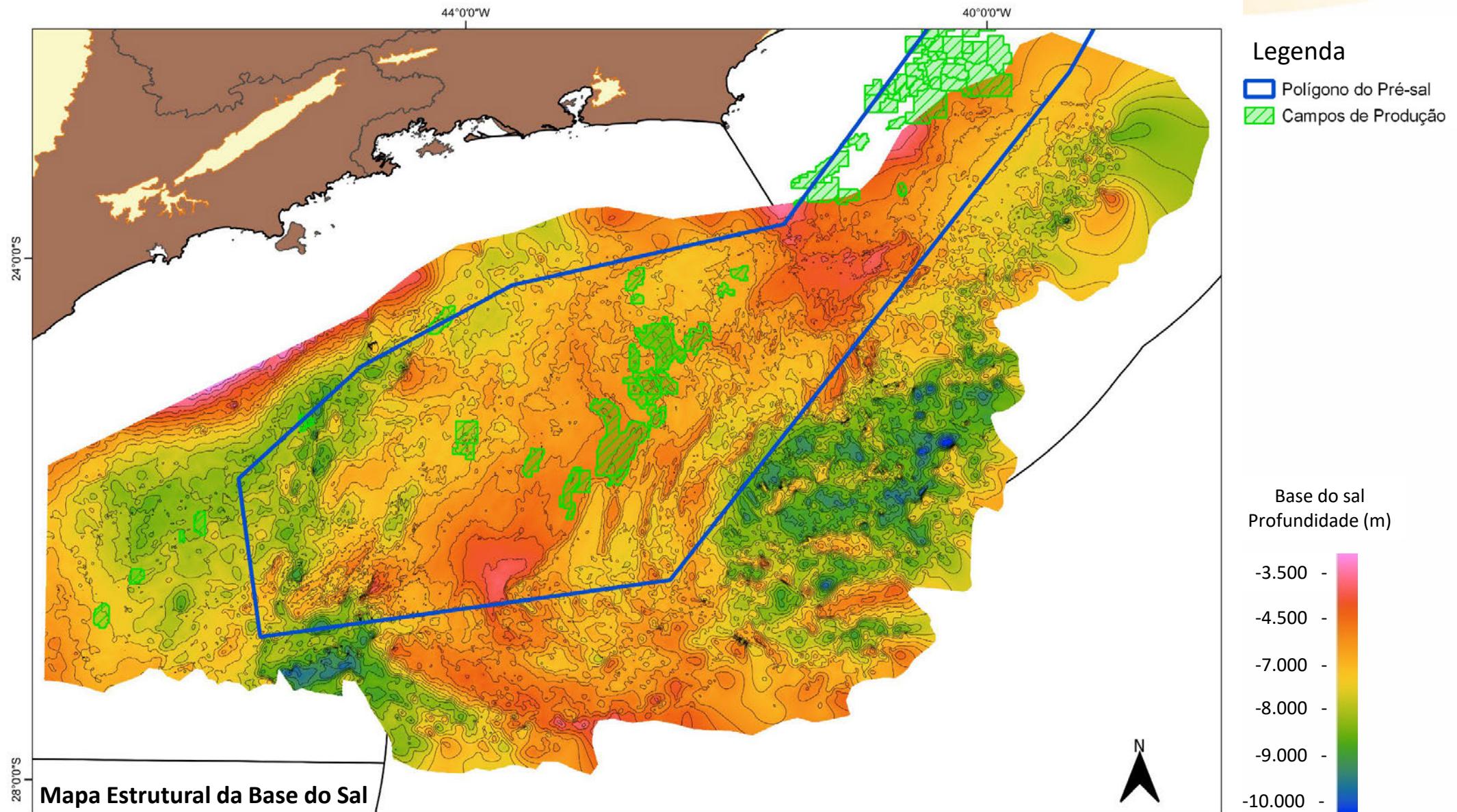
0268\_3D\_CAMPOS\_DW\_GSX “Fast Track TTI KPSDM” – Cortesia da PGS



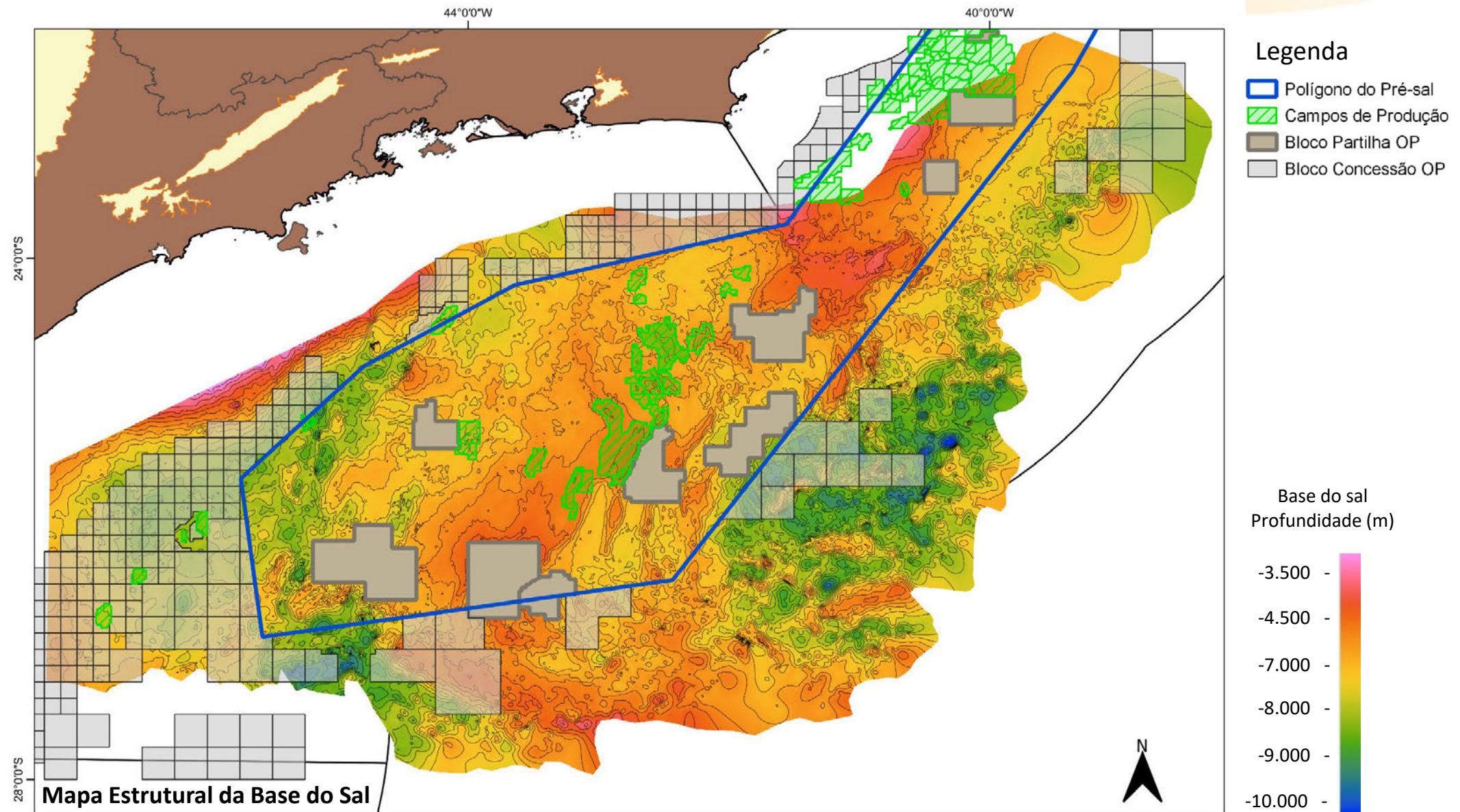
# BACIA DE SANTOS



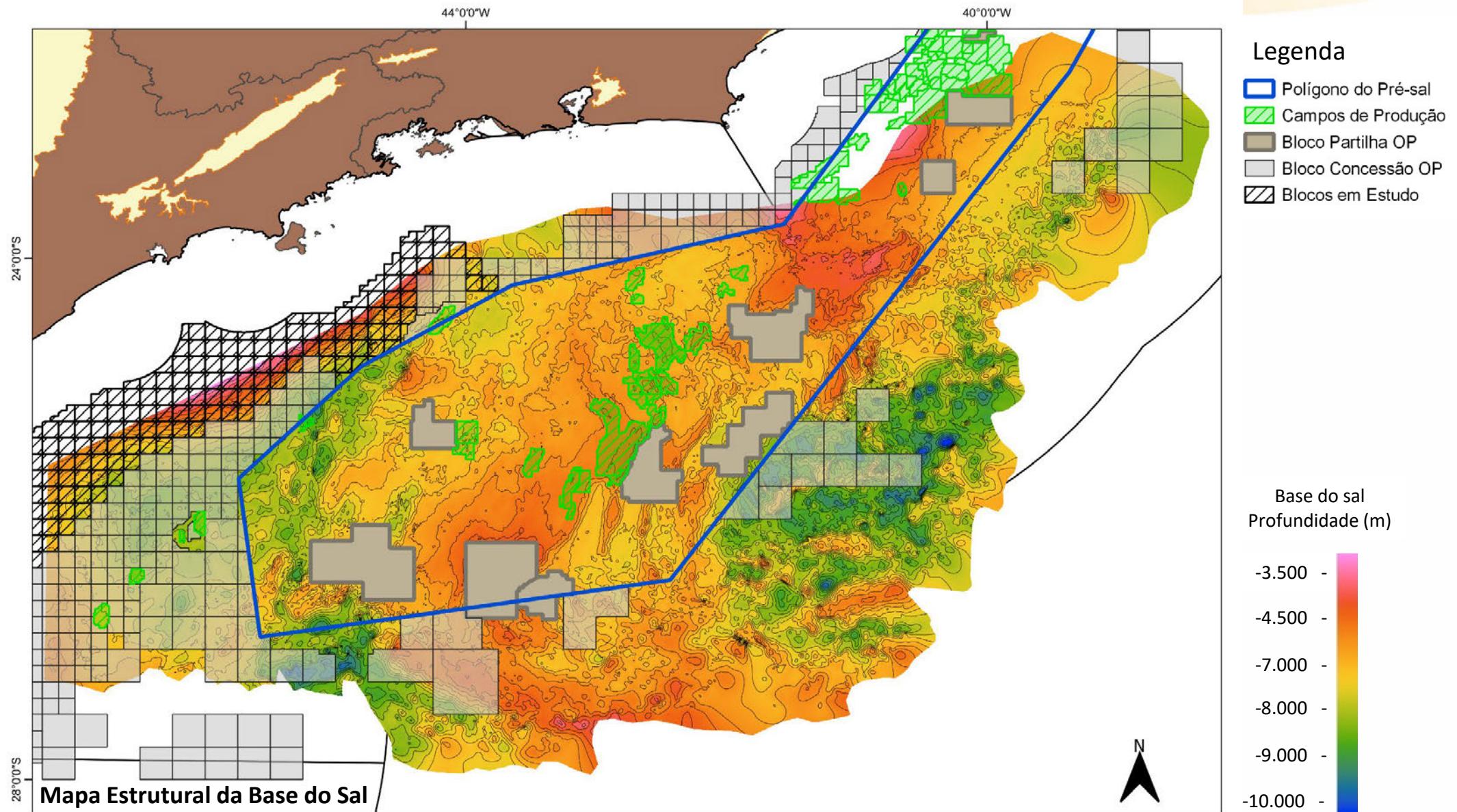
# BACIA DE SANTOS



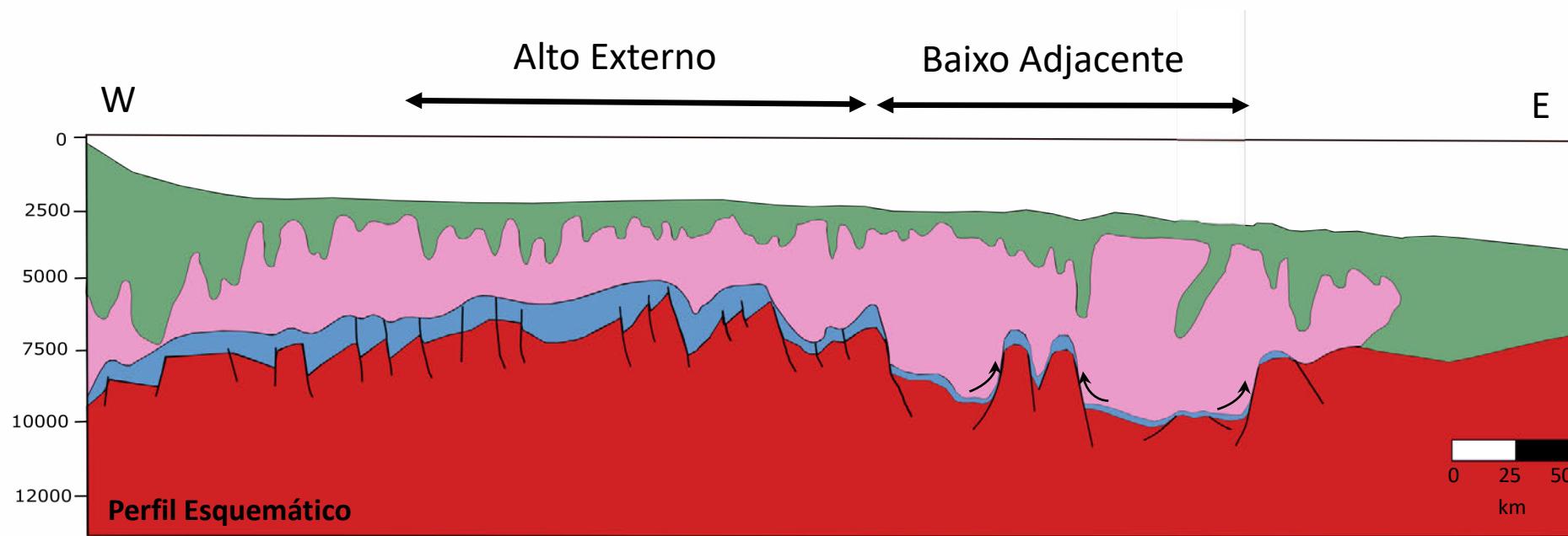
# BACIA DE SANTOS



# BACIA DE SANTOS



# BACIA DE SANTOS



1

Pós-sal

1

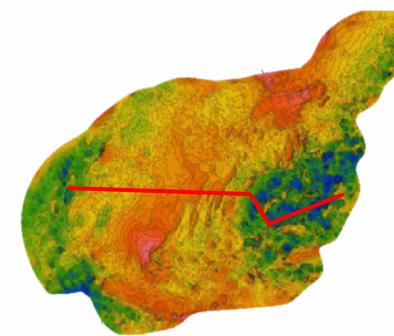
Pré-sal

1

Evaporitos Aptianos

1

Embasamento Econômico

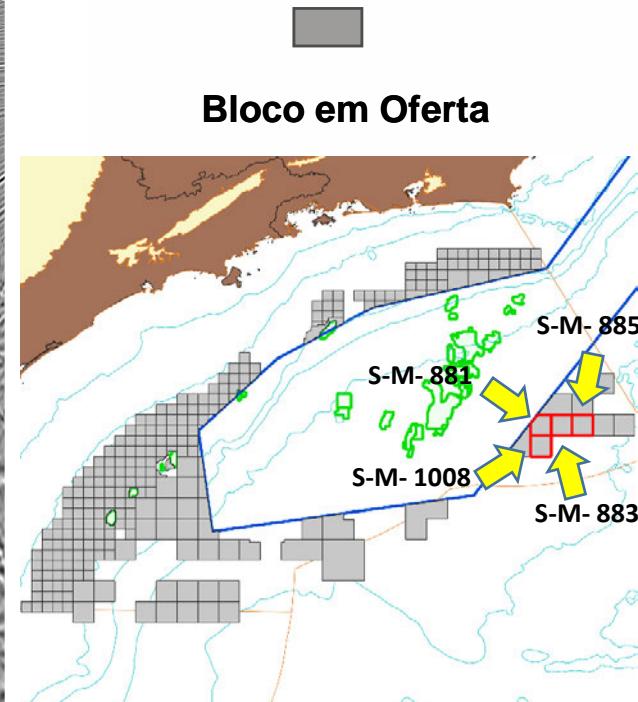
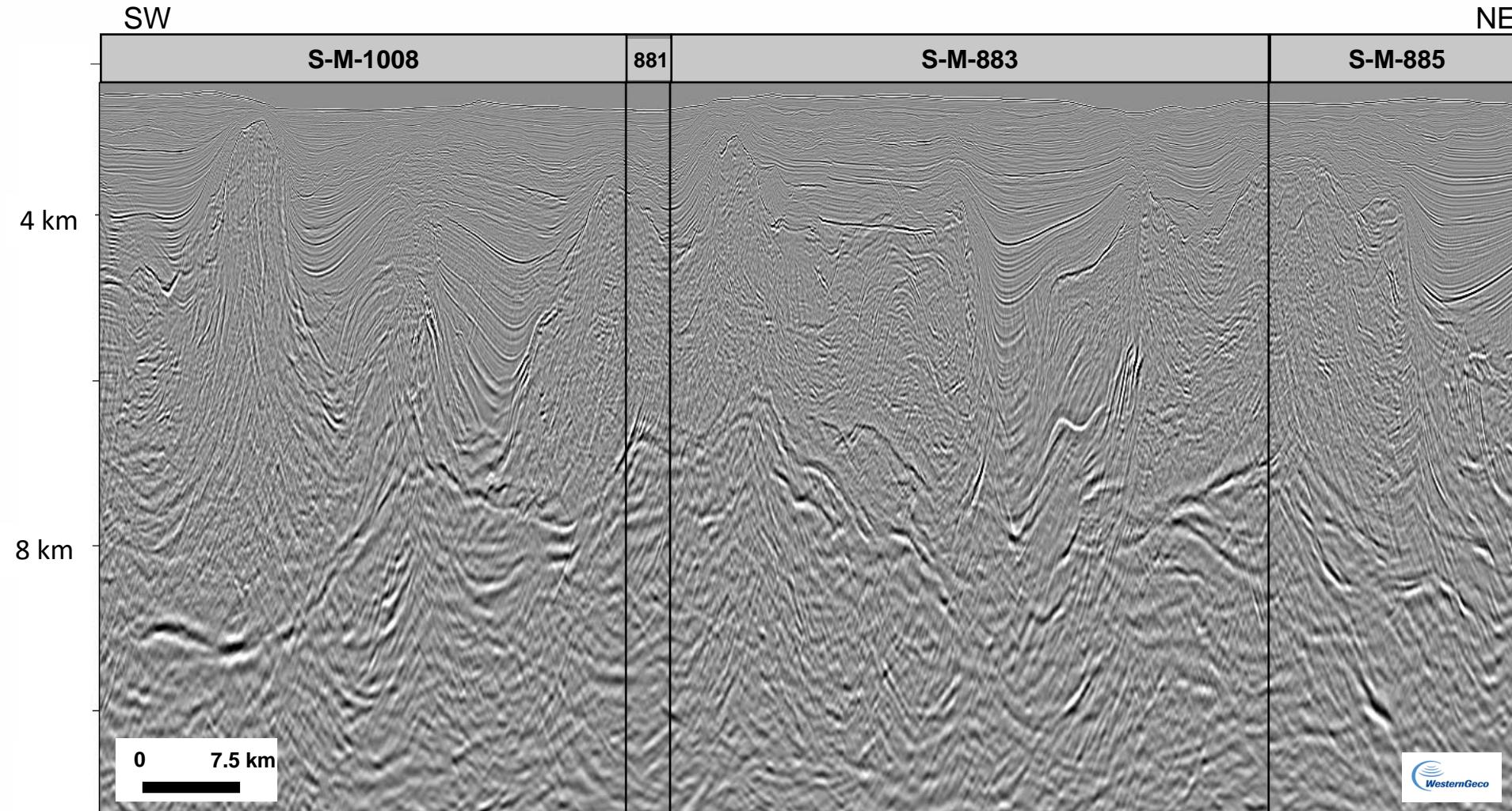


# BACIA DE SANTOS

Salamandra, Iguana e Pantera

OFERTA  
PERMANENTE  
Brasil  
CONCESSÕES DE PETRÓLEO E GÁS

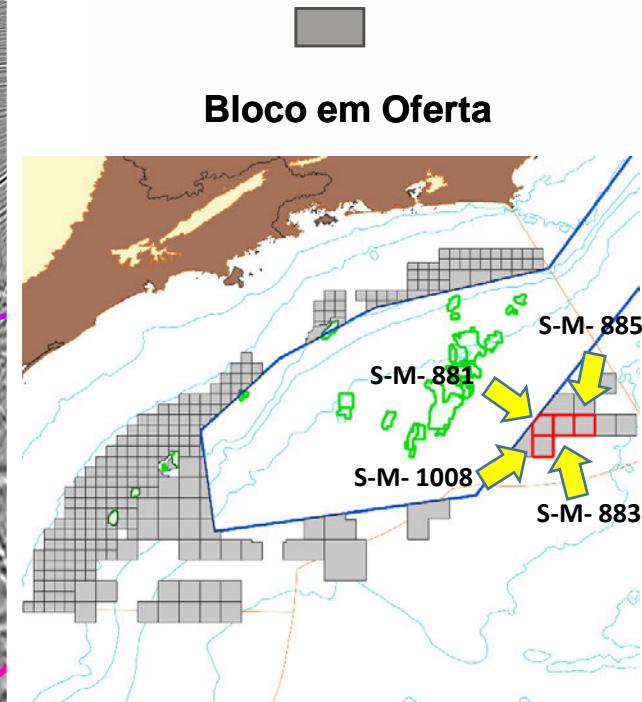
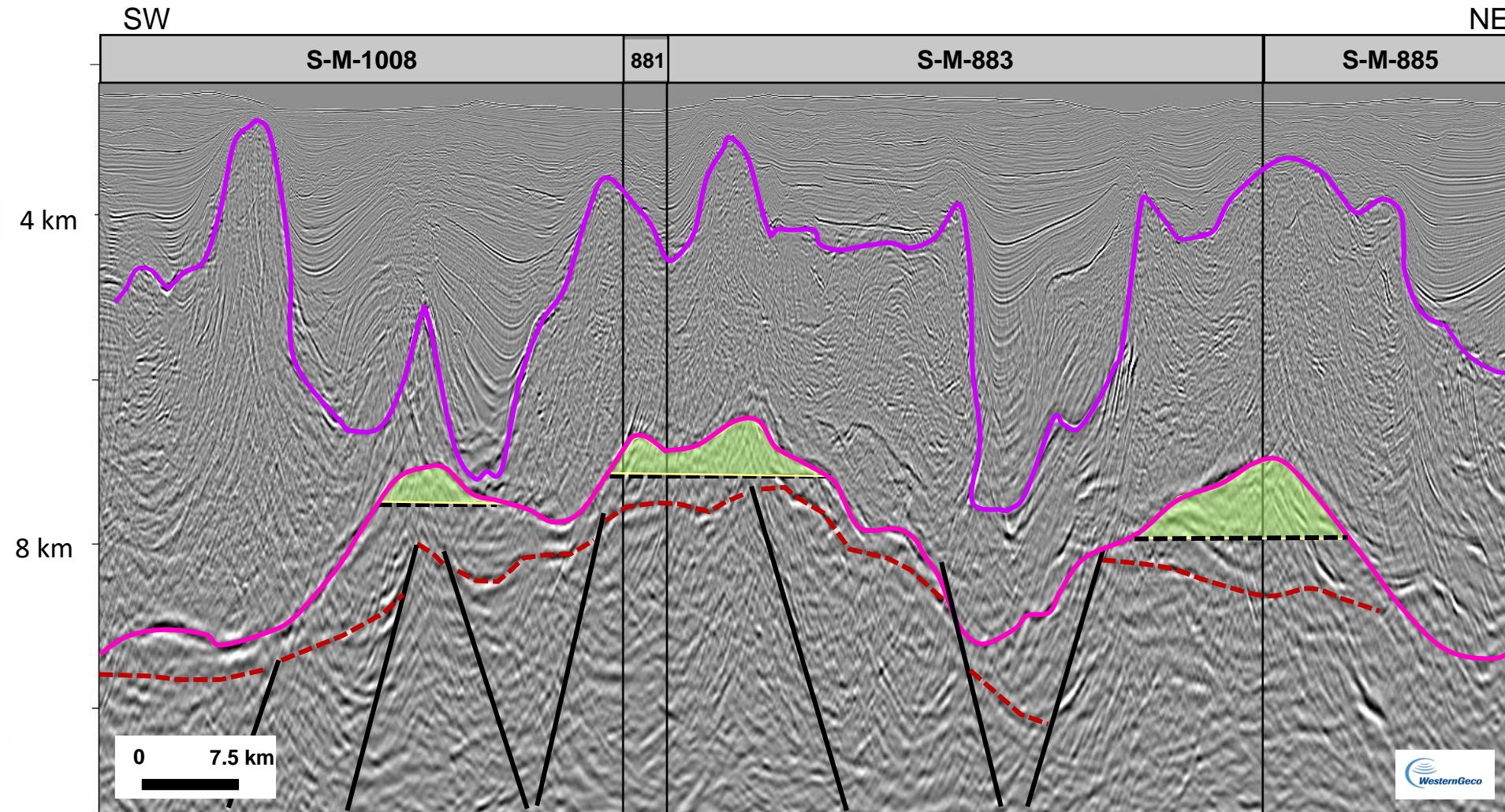
anp



Linha: 1420 [R0258\_2D\_SPEC\_PSDM\_NTTI\_BM\_SBM\_S]

# BACIA DE SANTOS

## Salamandra, Iguana e Pantera



Topo do Sal

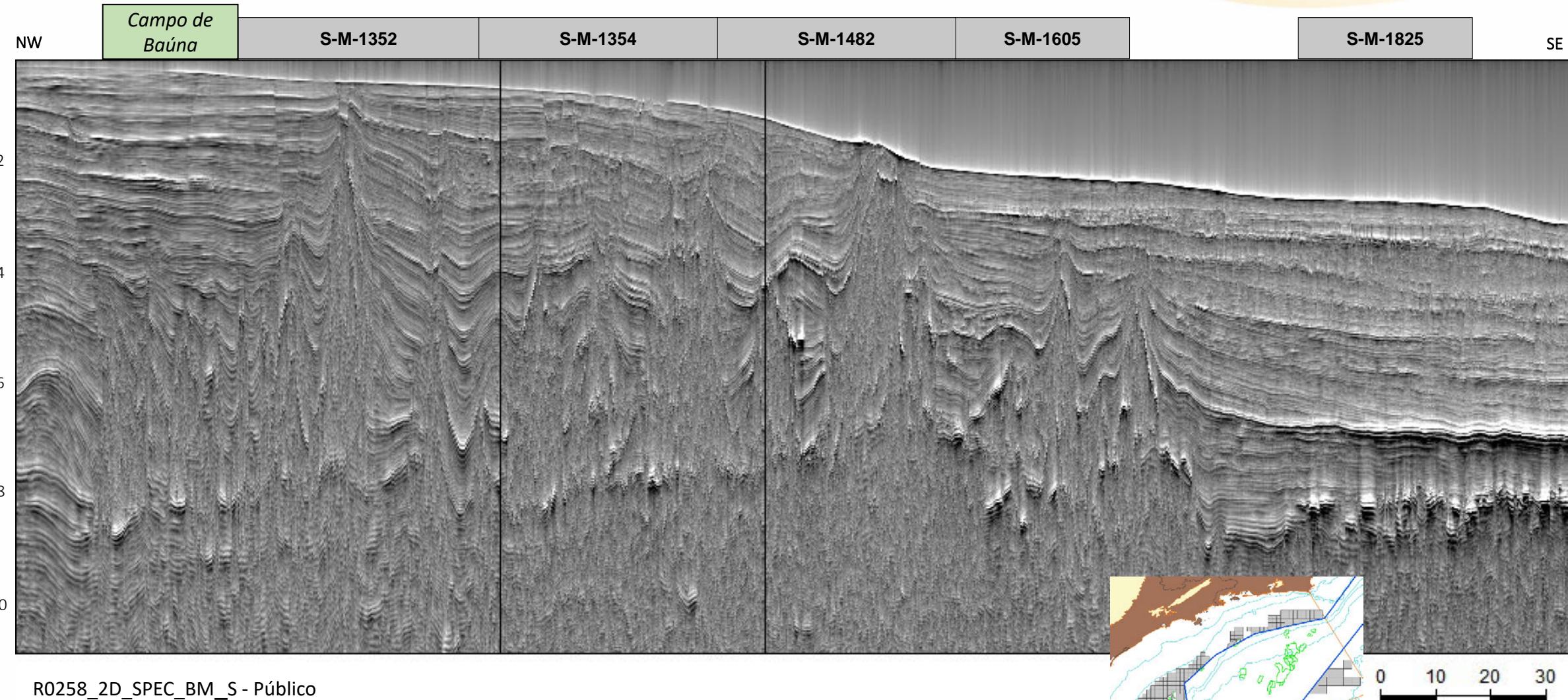
Base do Sal

Embasamento Econômico

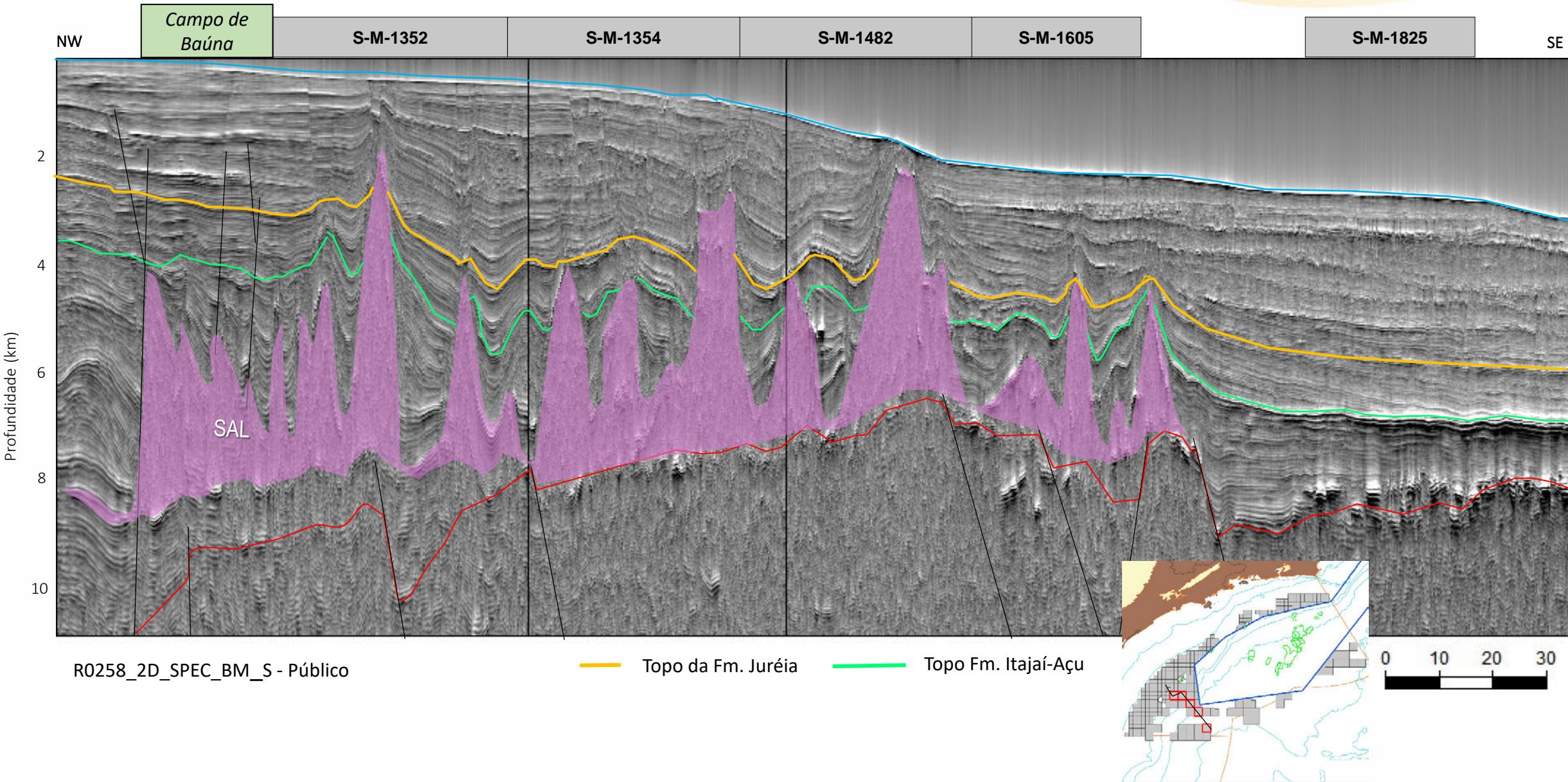
Contato óleo/água

Oportunidade Exploratória

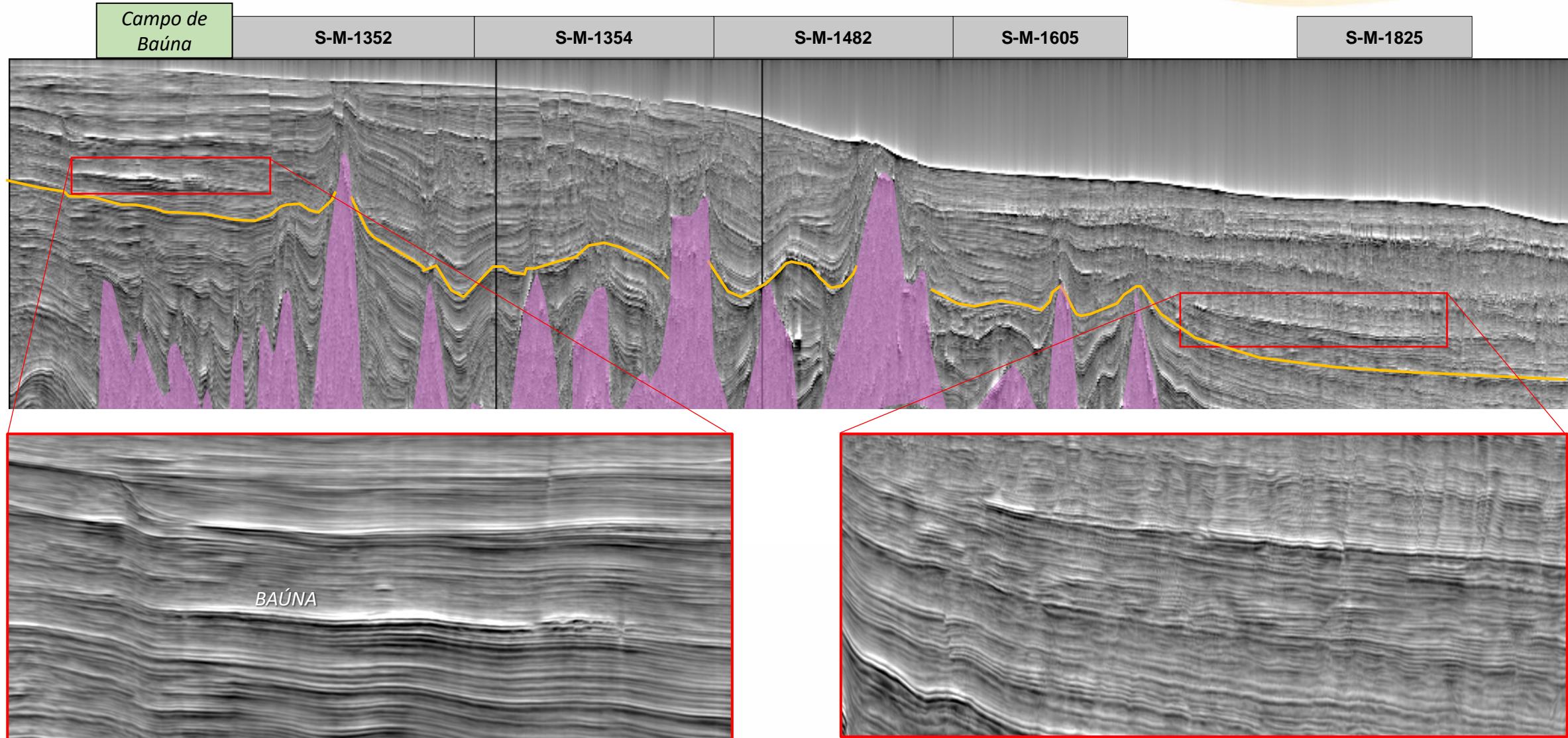
# BACIA DE SANTOS – REGIONAL – DIP (2D) - SUL



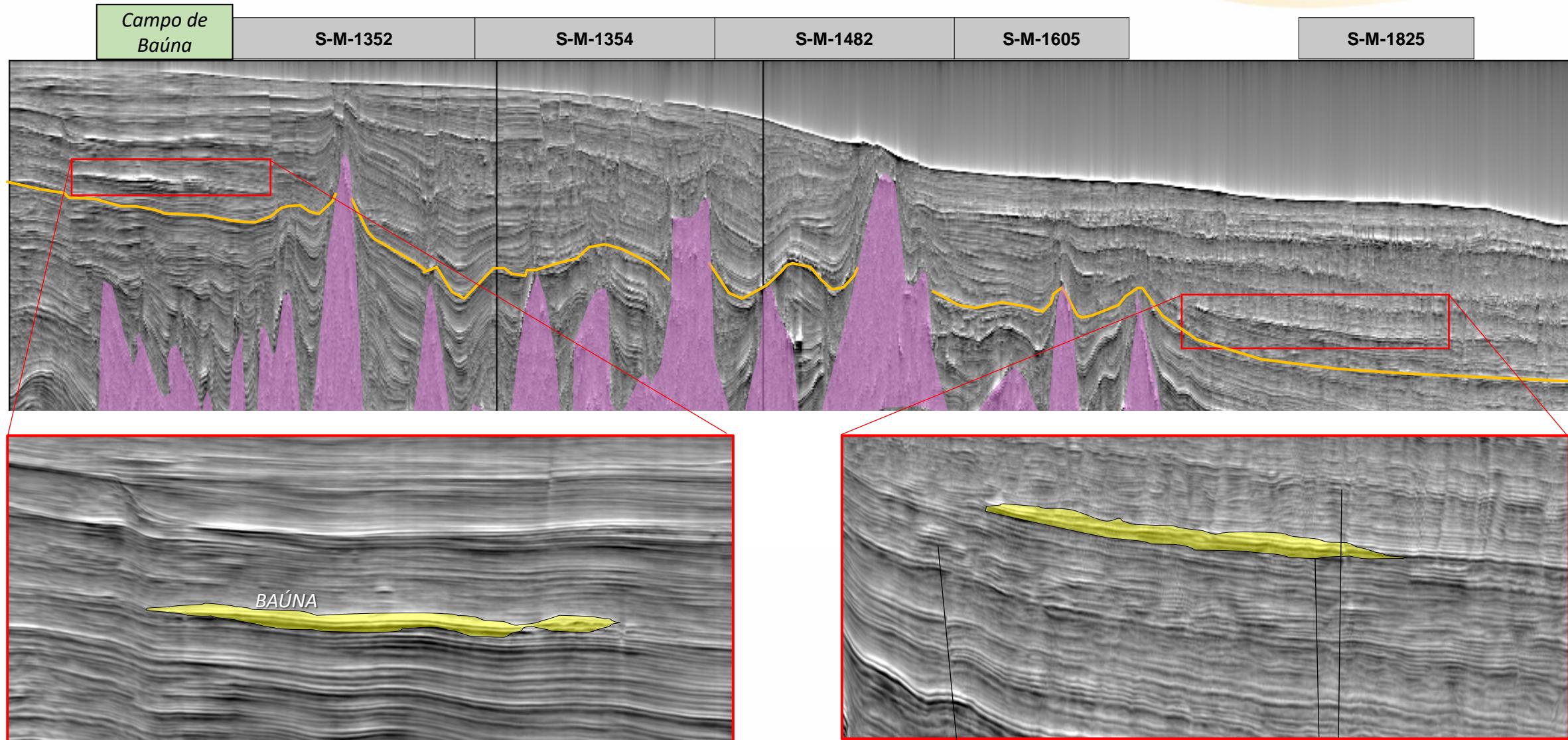
# BACIA DE SANTOS – REGIONAL – DIP (2D)



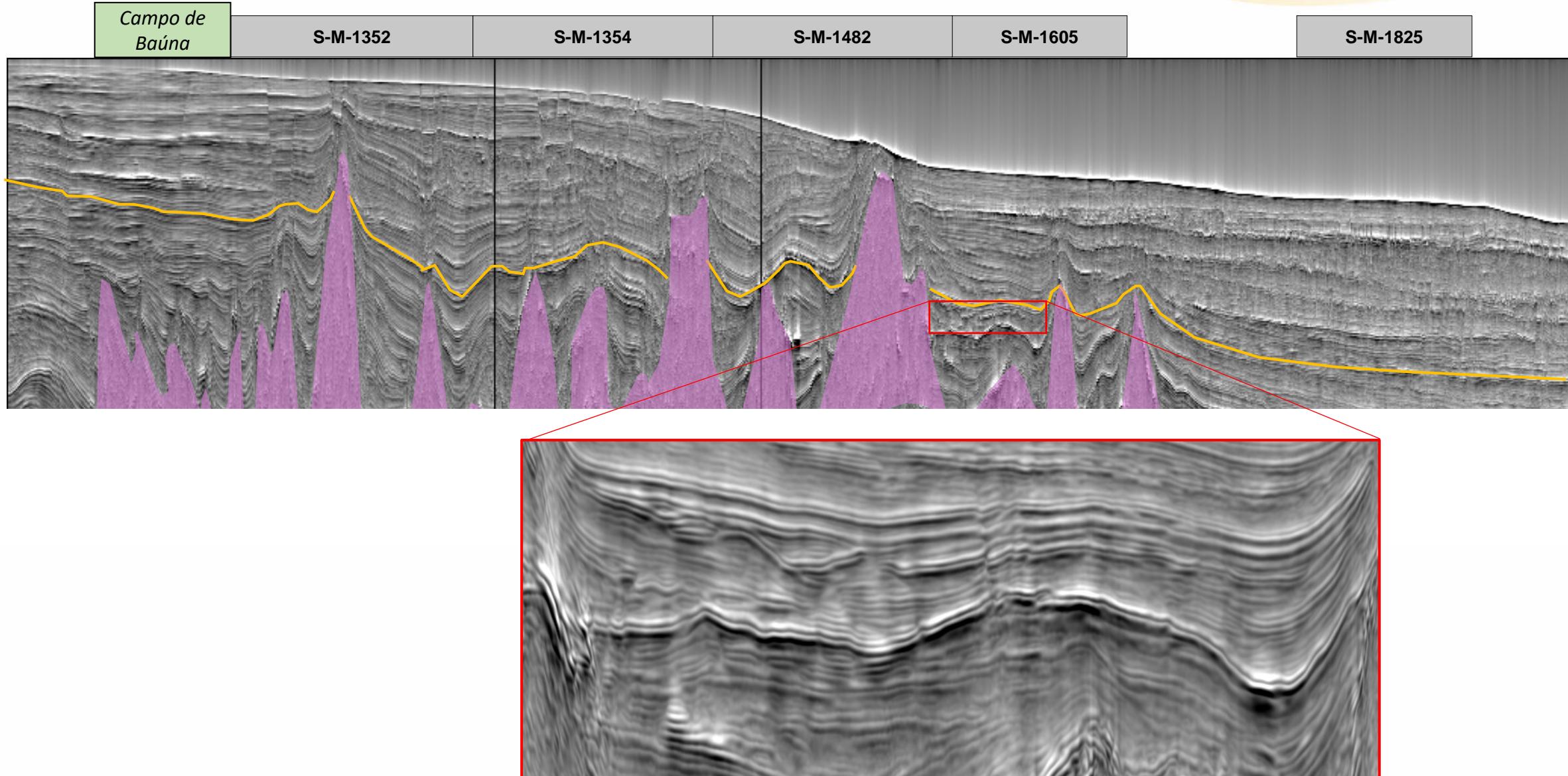
# BACIA DE SANTOS – REGIONAL – DIP (2D)



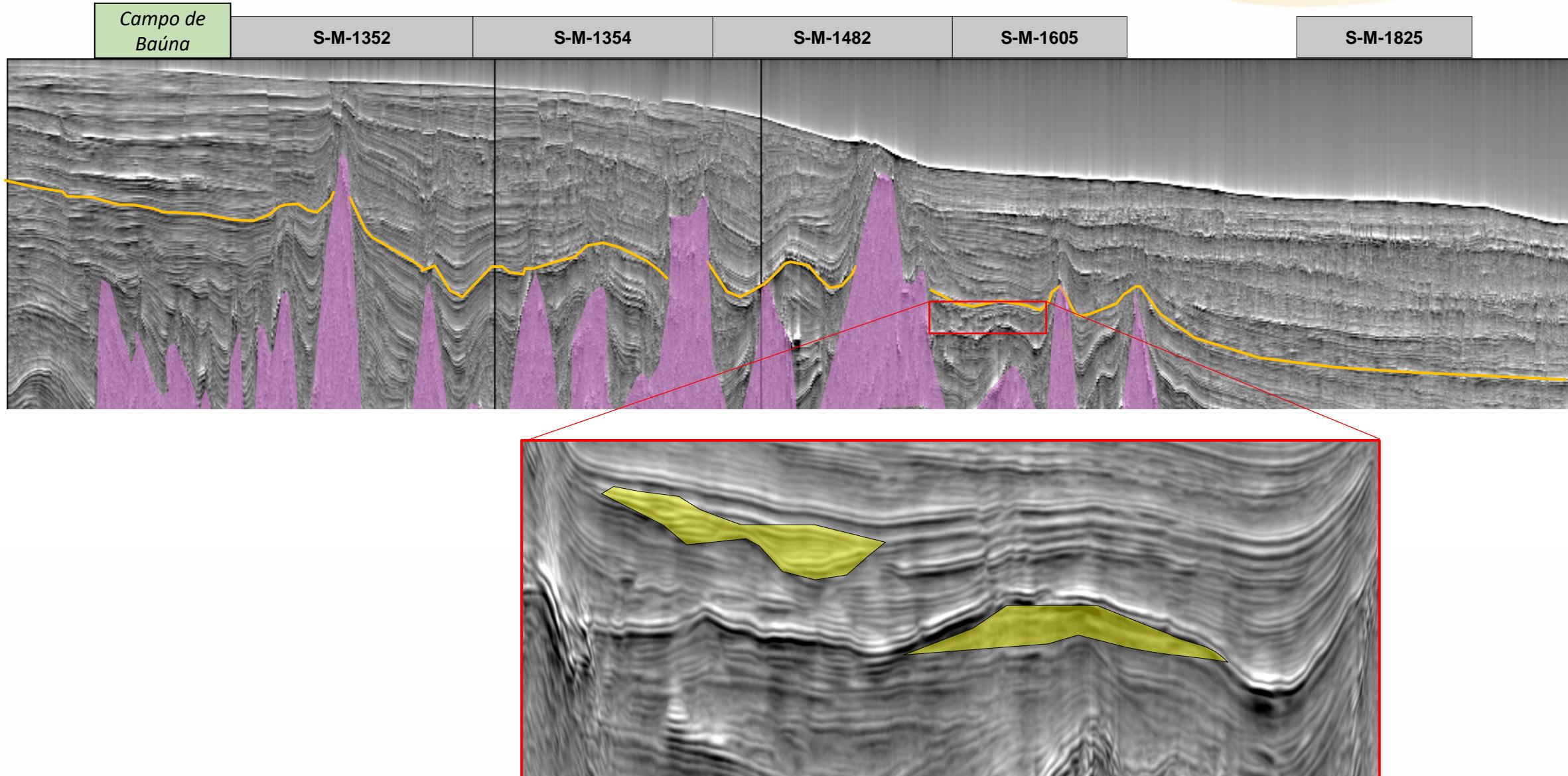
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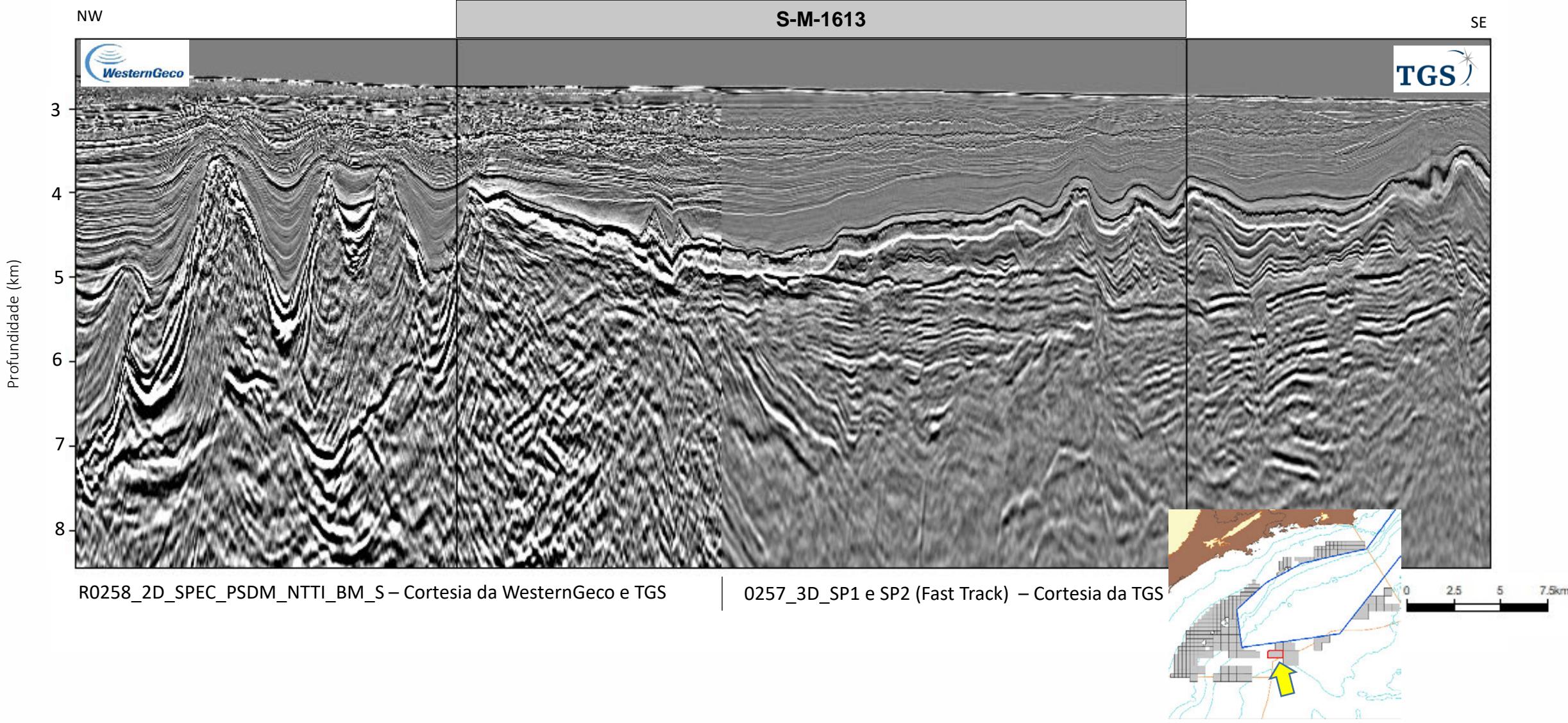
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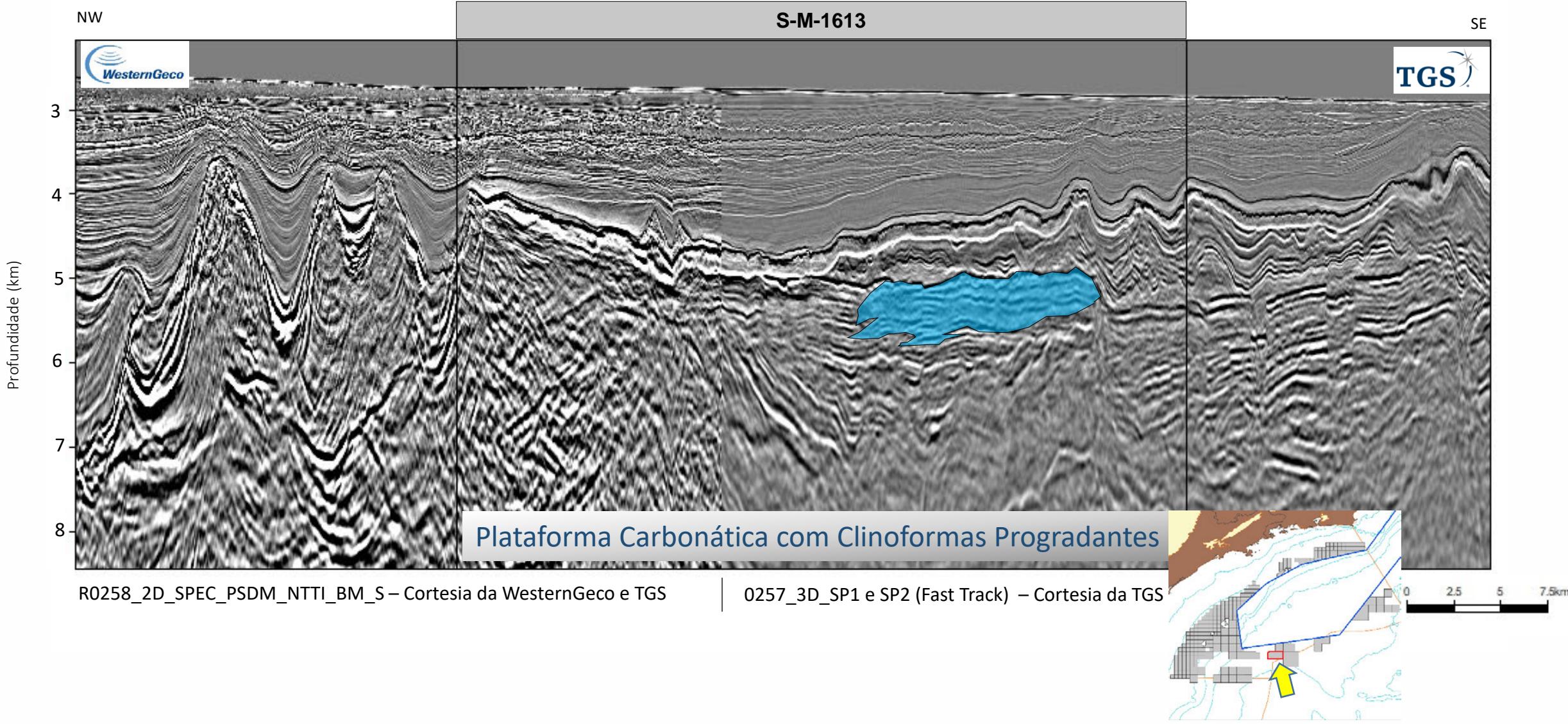
# BACIA DE SANTOS – REGIONAL – DIP (2D)



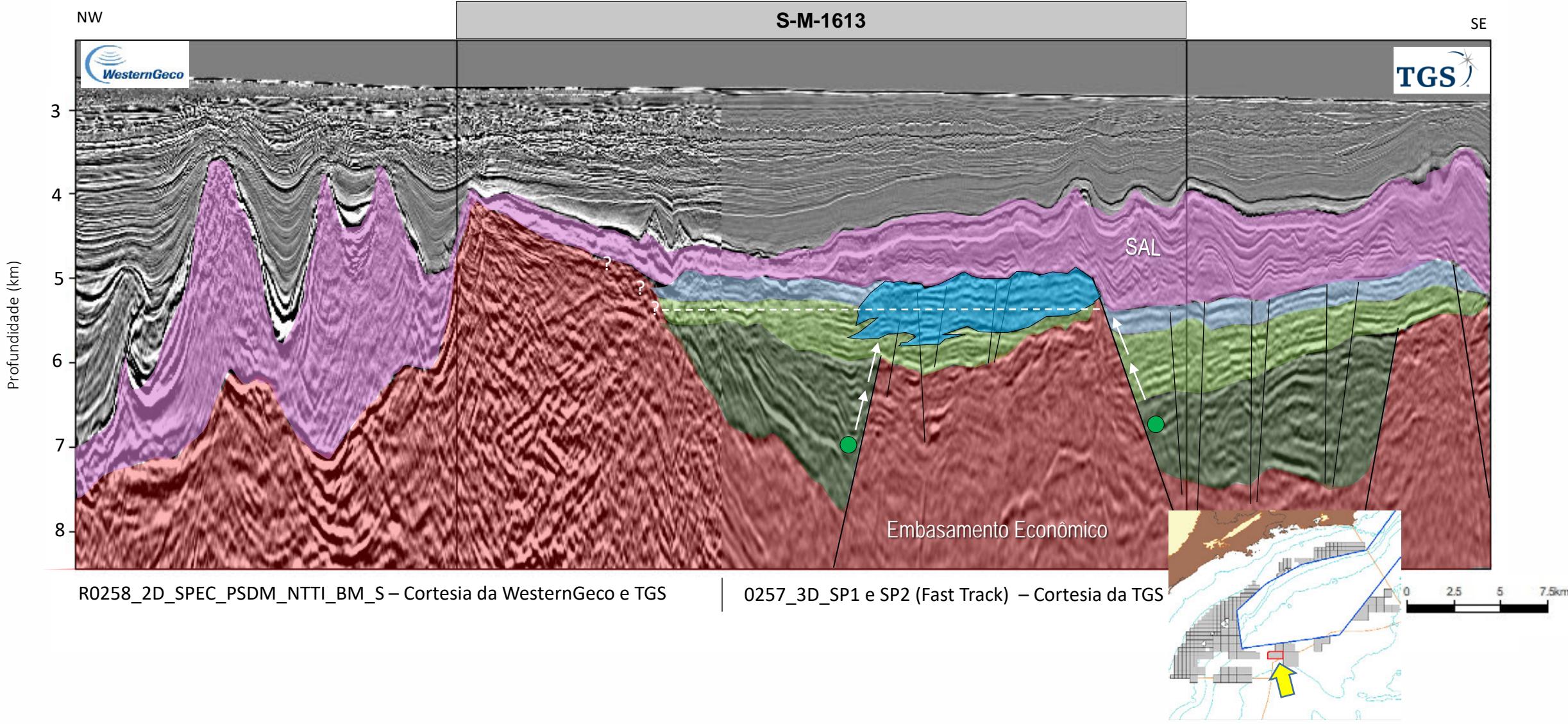
# BACIA DE SANTOS – PLAY PRÉ-SAL



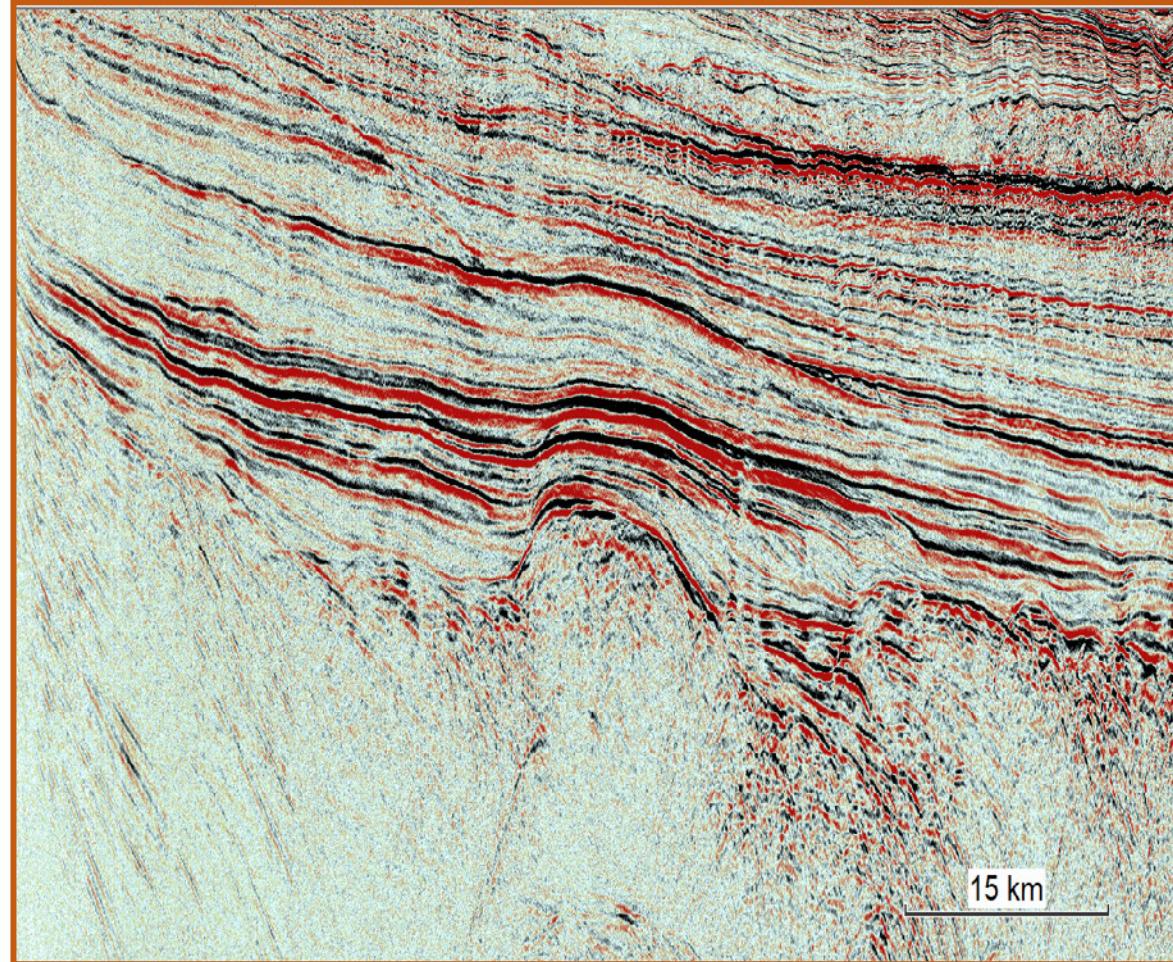
# BACIA DE SANTOS – PLAY PRÉ-SAL



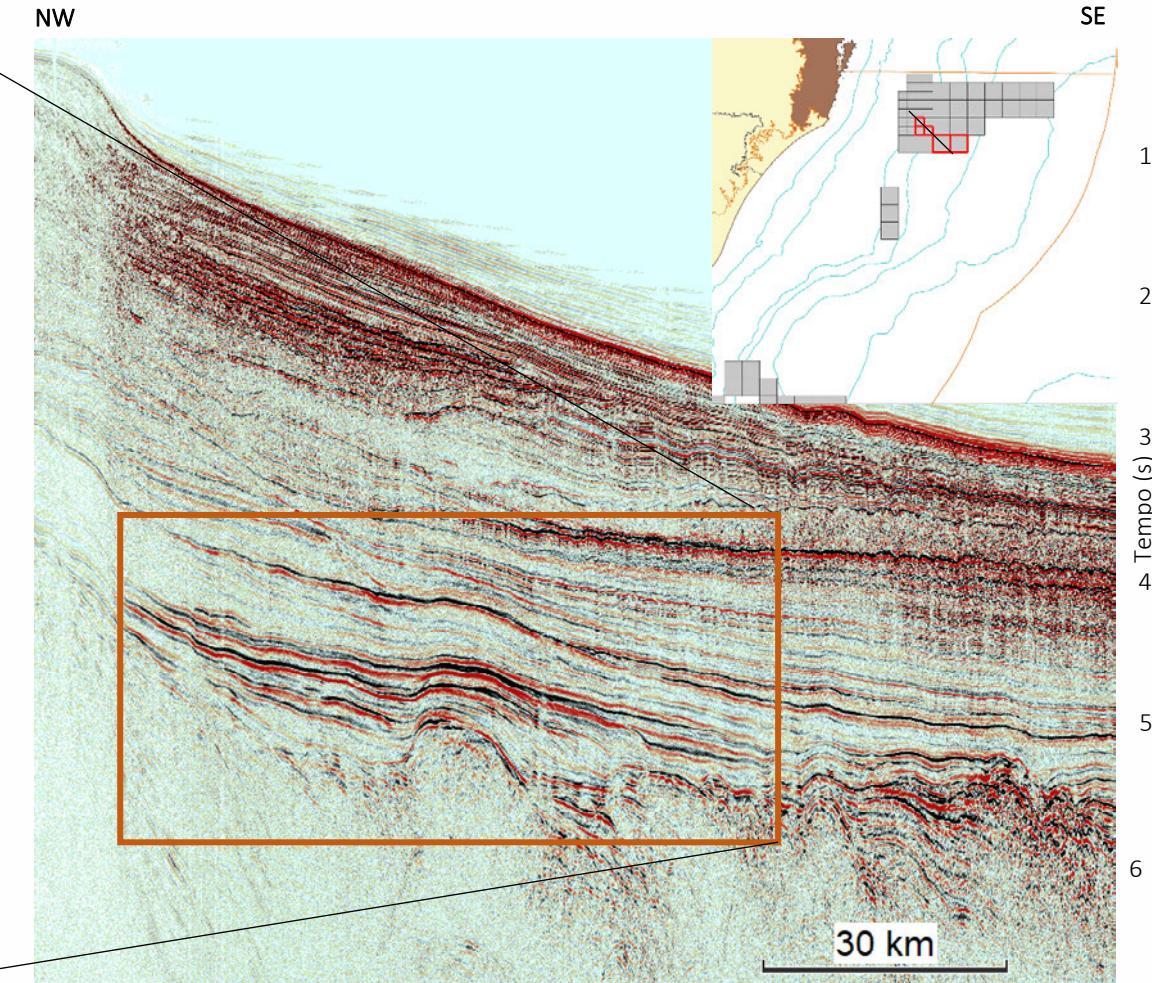
# BACIA DE SANTOS – PLAY PRÉ-SAL



# BACIA DE PELOTAS – OPORTUNIDADE EXPLORATÓRIA CARBONATOS DO PLAY CRETÁCEO

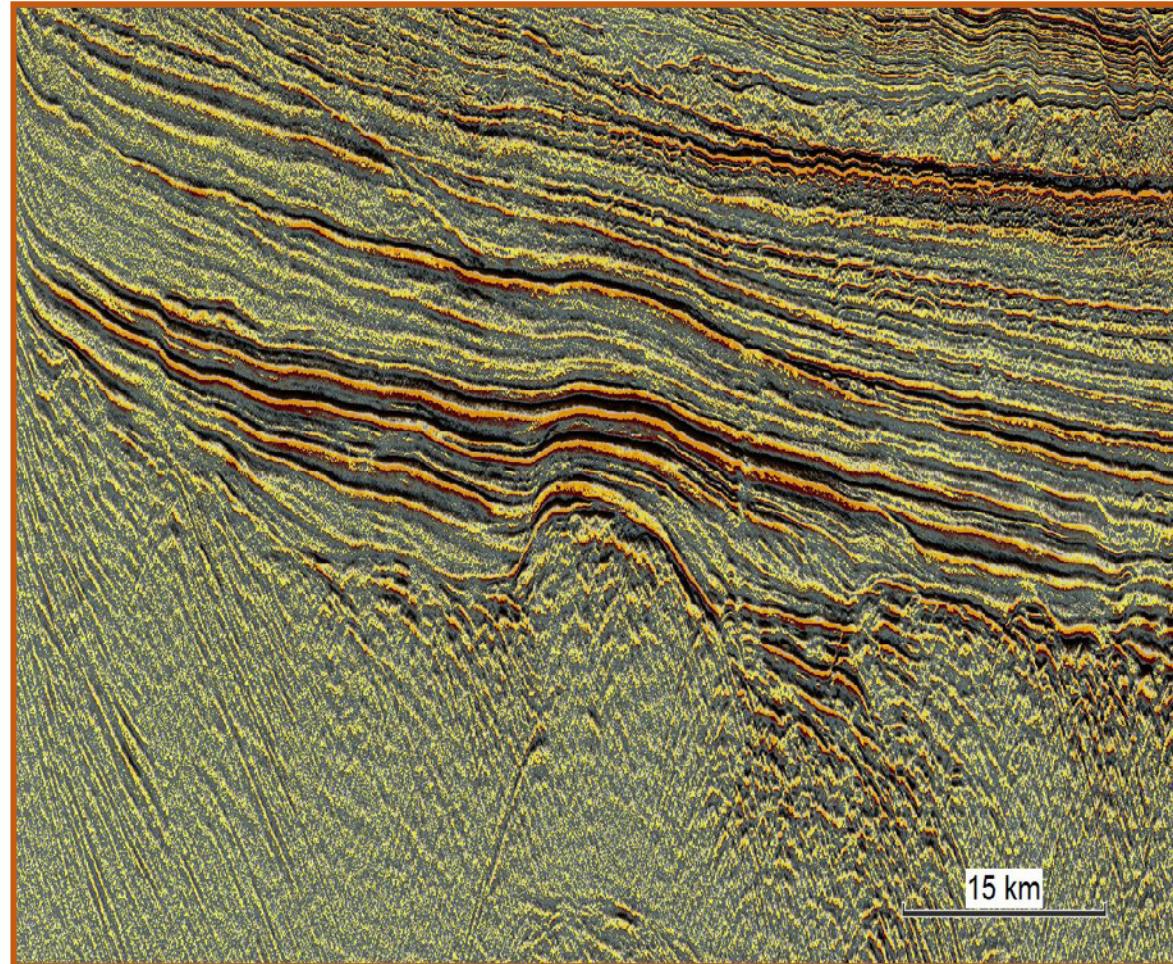


AMP

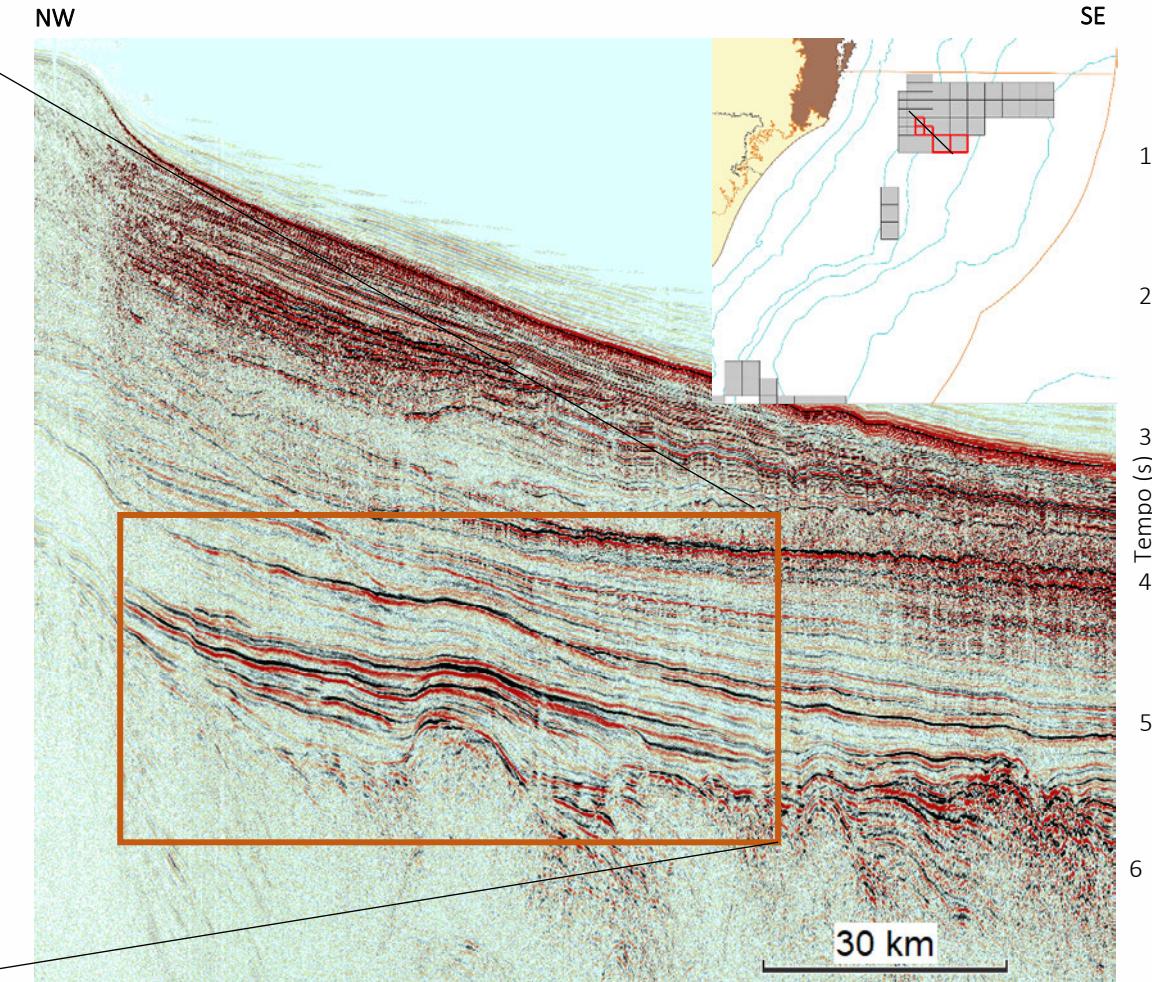


0231\_PELOTAS\_4A - L0231-0477 – Dado Público

# BACIA DE PELOTAS – OPORTUNIDADE EXPLORATÓRIA CARBONATOS DO PLAY CRETÁCEO



AMP + FASE



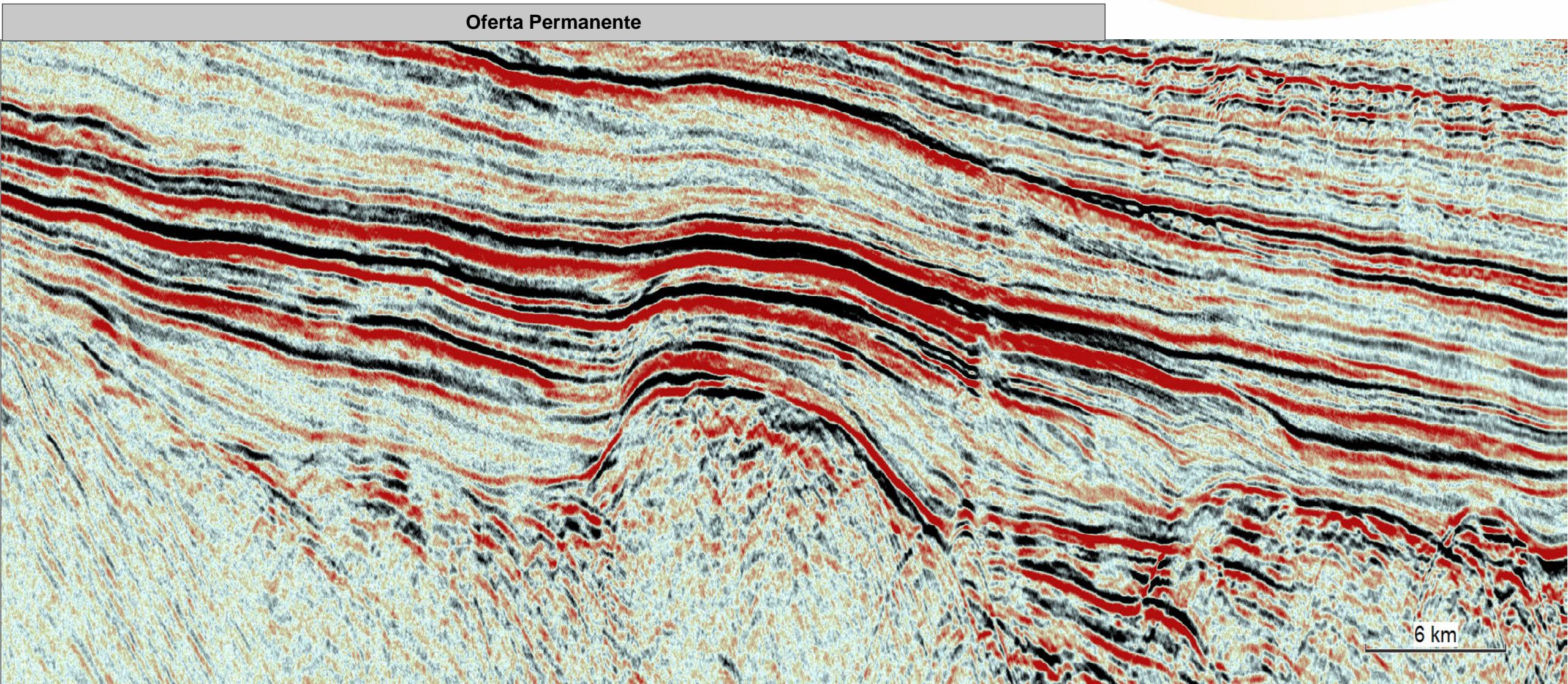
0231\_PELOTAS\_4A - L0231-0477 – Dado Público

# BACIA DE PELOTAS

OFERTA  
PERMANENTE  
Brasil   
CONCESSÕES DE PETRÓLEO E GÁS

 anp

Oferta Permanente



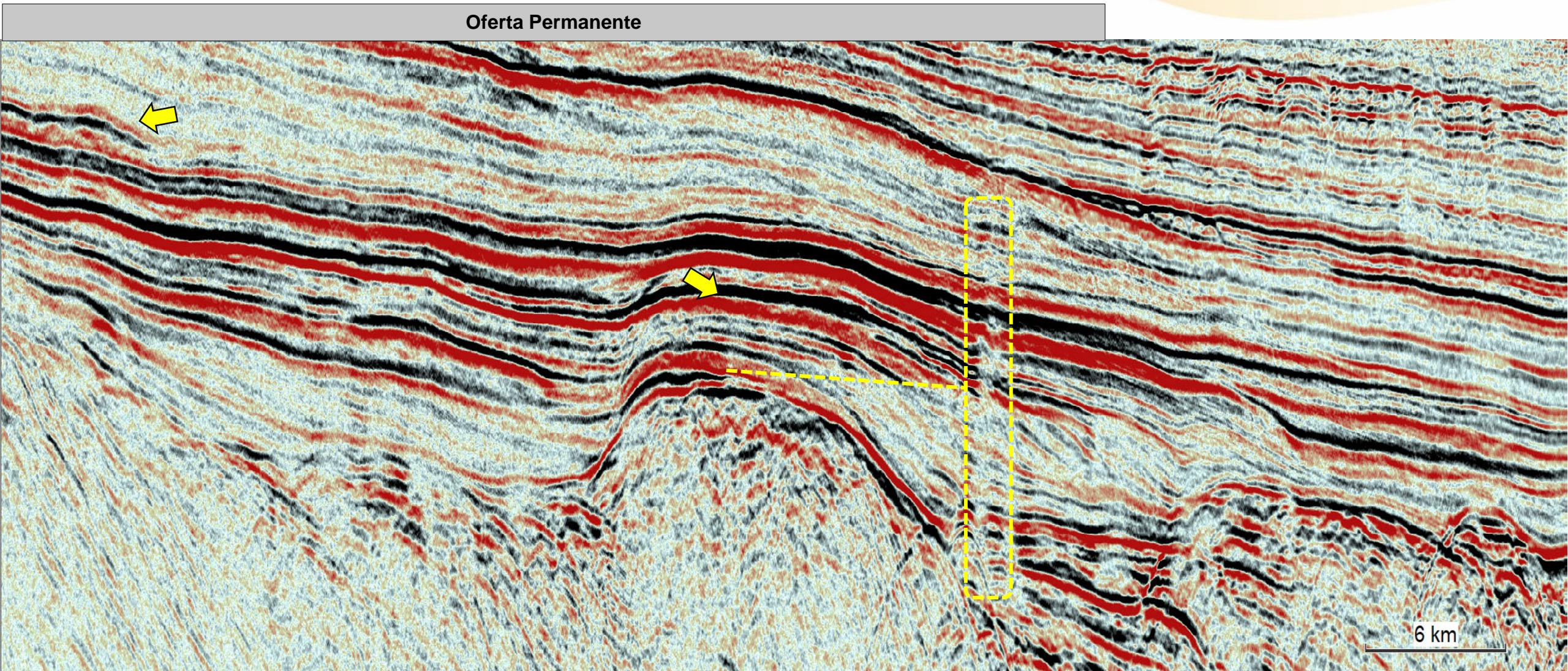
**Bright Spot**

**Flat Spot**

**Chaminé de Gás**

0231\_PELOTAS\_4A - L0231-0477 – Dado Público

# BACIA DE PELOTAS



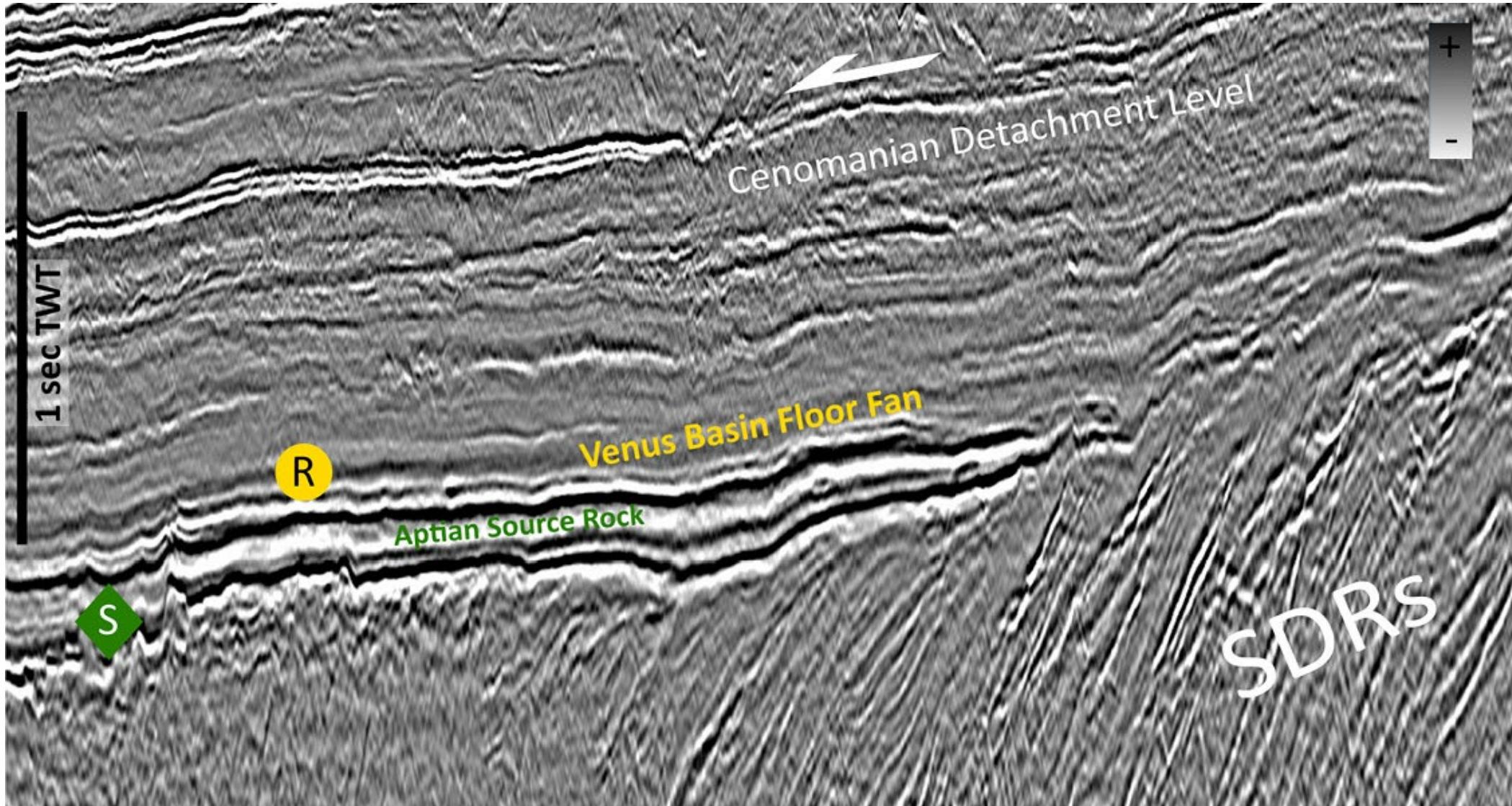
**Bright Spot**

**Flat Spot**

**Chaminé de Gás**

0231\_PELOTAS\_4A - L0231-0477 – Dado Público

# Prospecto Vênus na Bacia de Orange, Namíbia



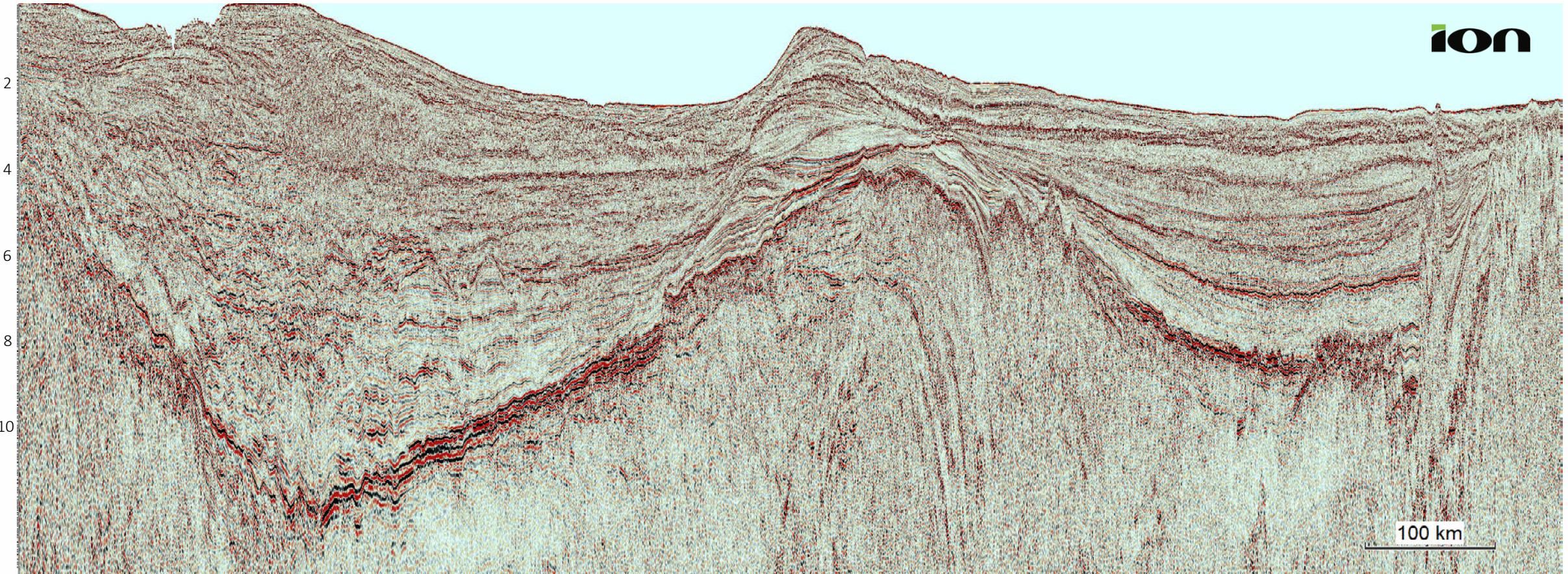
# BACIA DE PELOTAS

SW

NE

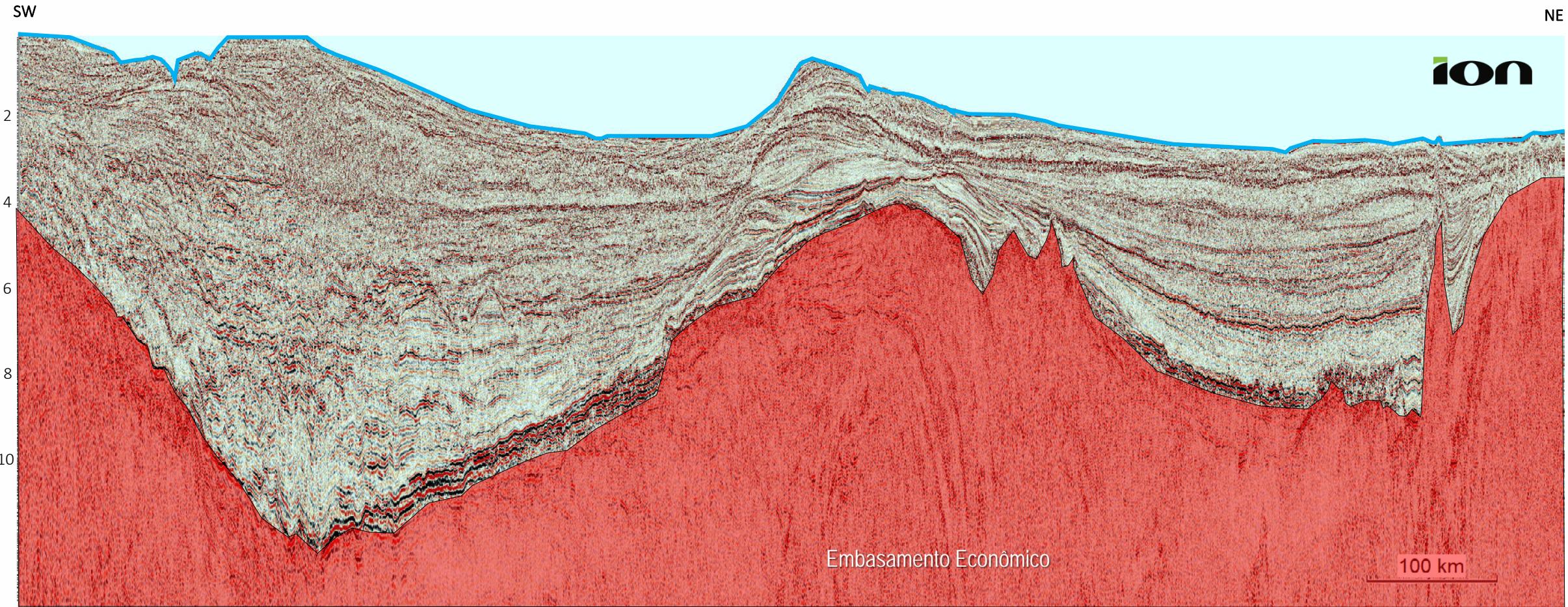
**ion**

Profundidade (Km)



0022\_GREATERBRASILSPAN – Cortesia da ION

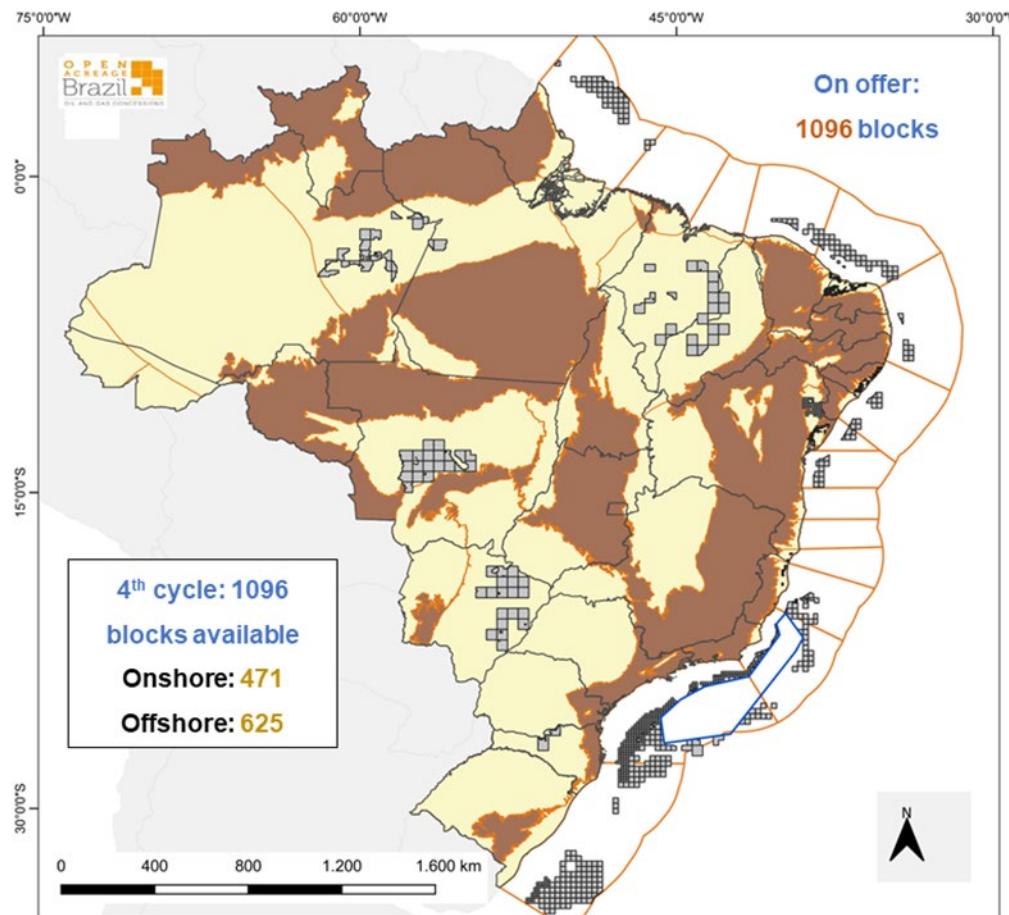
# BACIA DE PELOTAS



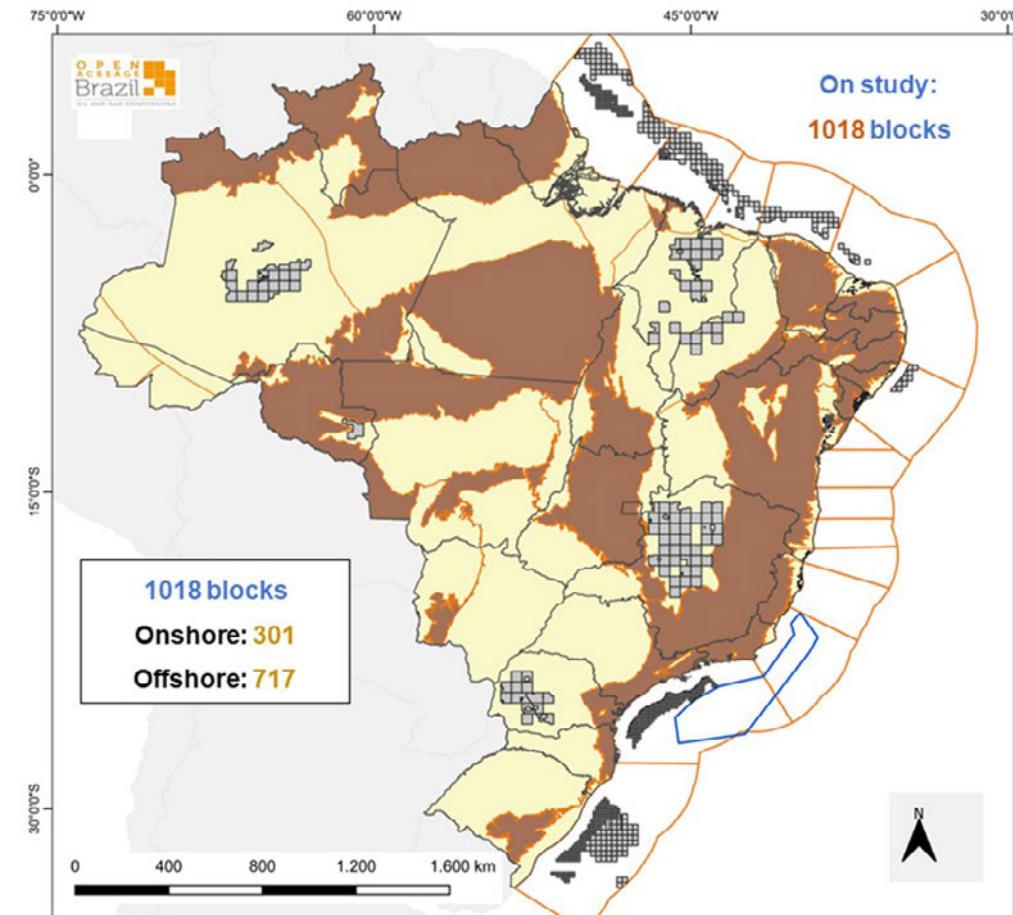
0022\_GREATERBRASILSPAN – Cortesia da ION

# CONSIDERAÇÕES FINAIS – OPC

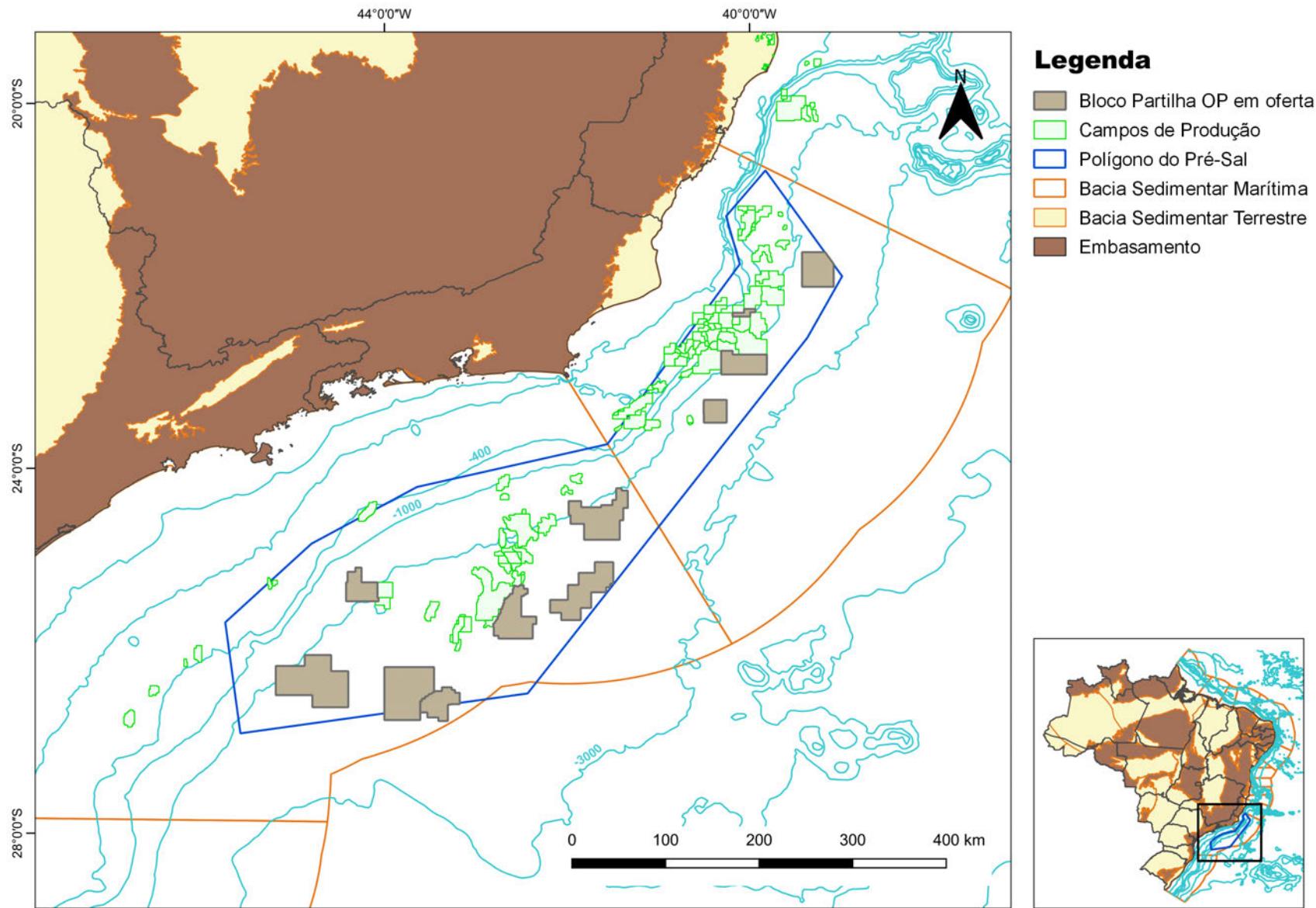
1096 Blocos em Oferta



1018 Blocos em Estudo



# CONSIDERAÇÕES FINAIS - OPP



## Legenda

- Bloco Partilha OP em oferta
- Campos de Produção
- Polígono do Pré-Sal
- Bacia Sedimentar Marítima
- Bacia Sedimentar Terrestre
- Embasamento

- São 1096 blocos em oferta (concessão), sendo 471 em terra e 625 no mar;
- São 11 blocos em oferta (partilha), sendo 4 na bacia de Campos e 7 na bacia de Santos;
- São 1018 blocos em estudo.

## RESOLUÇÃO ANP Nº 837/2021

*Estabelece o procedimento para a nomeação de áreas a serem estudadas pela ANP*

# SUPERINTENDÊNCIA DE AVALIAÇÃO GEOLÓGICA E ECONÔMICA (SAG - ANP)

## Avaliação Geológica

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Bolivar da Silva Haeser  
Elaine Maria Lopes Loureiro  
Eduardo dos Reis Leaubon  
Gabriel de Souza Quintes  
Julio Cesar dos Santos Vital  
Lucas Luiz da Silva Furtado  
Ricardo de Moraes Travassos  
Rodrigo Morelatto  
Úrsula Lopes Riente

## Avaliação Econômica

Barbara Ferreira da Rosa Sagioro  
Leandro Mitraud Alves  
Ricardo Furtado  
Vanderlei Sartori

## Suporte

Amanda Wermelinger Pinto Lima – Coordenação Jurídica e Administrativa  
Caroline Carneiro Guedes – GIS e meio-ambiente  
Isabella Rodrigues Vieira Utinga – Suporte Legal  
Raquel Lima Façanha – Information Management  
Yasminne Marie Lobo Alves Sodré – GIS e meio-ambiente

## Secretaria

Roselane Bejamim Xavier  
Valeria de Andrade Ornelas

## Gestão

Superintendente – Juliana Ribeiro Vieira (Geólogo)  
Superintendente Adjunto – Ronan Magalhães Ávila – (Geólogo)  
Assessor – Andrei de Marco Dignart (Geólogo)

## Diretoria III

Diretor – Fernando Wandscheer de Moura Alves  
Acessor – Andre Regra  
Acessor – Julio Cesar Candia Nishida

OBRIGADO!

Contact: 0800 970 0267

<https://www.gov.br/anp/pt-br>