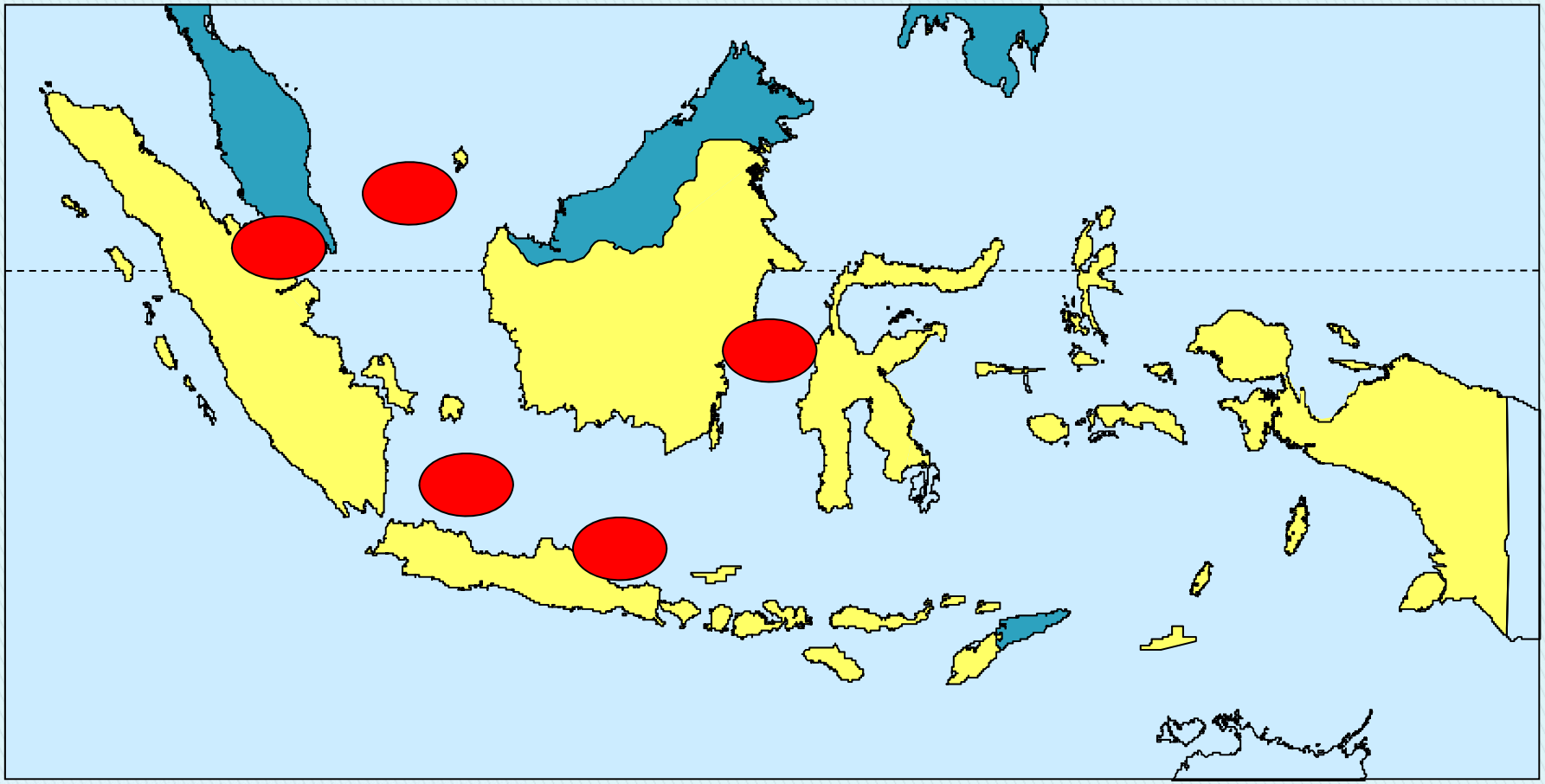
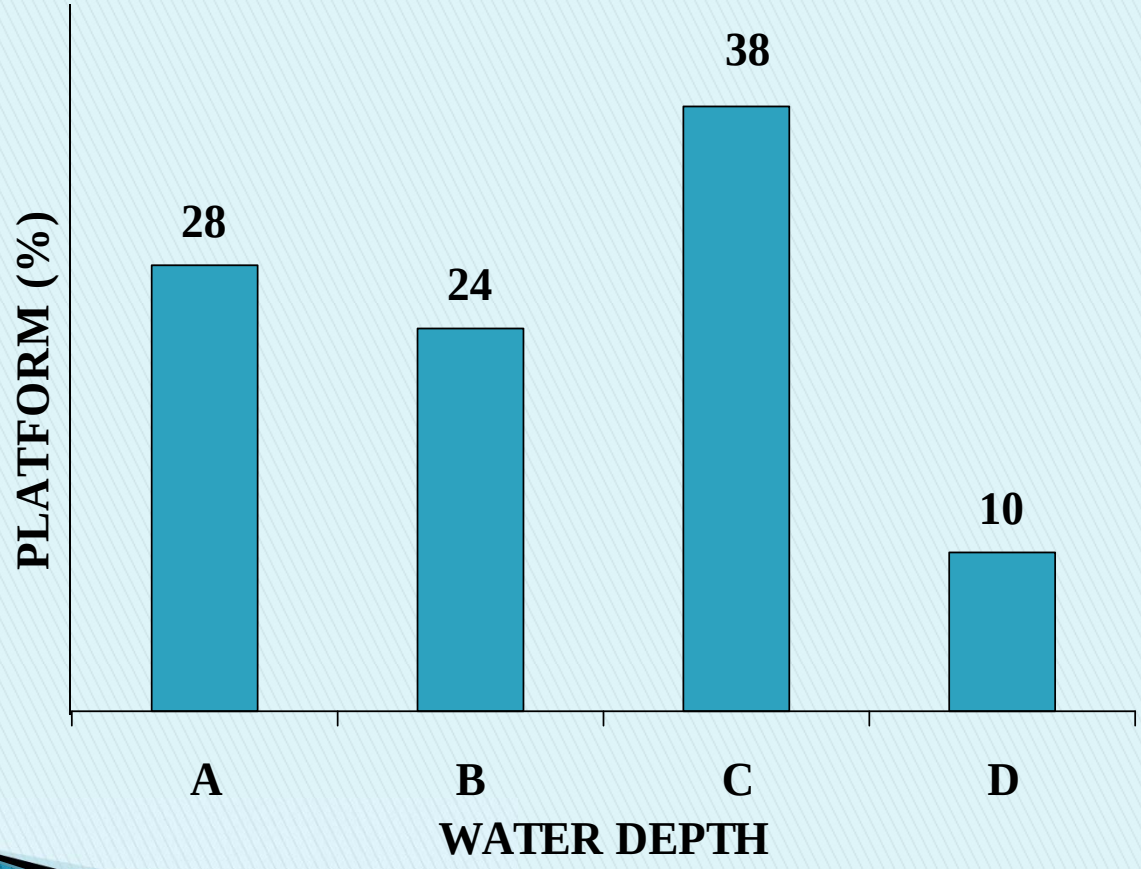
Indonesia Decommissioning

PLATFORMS LOCATION

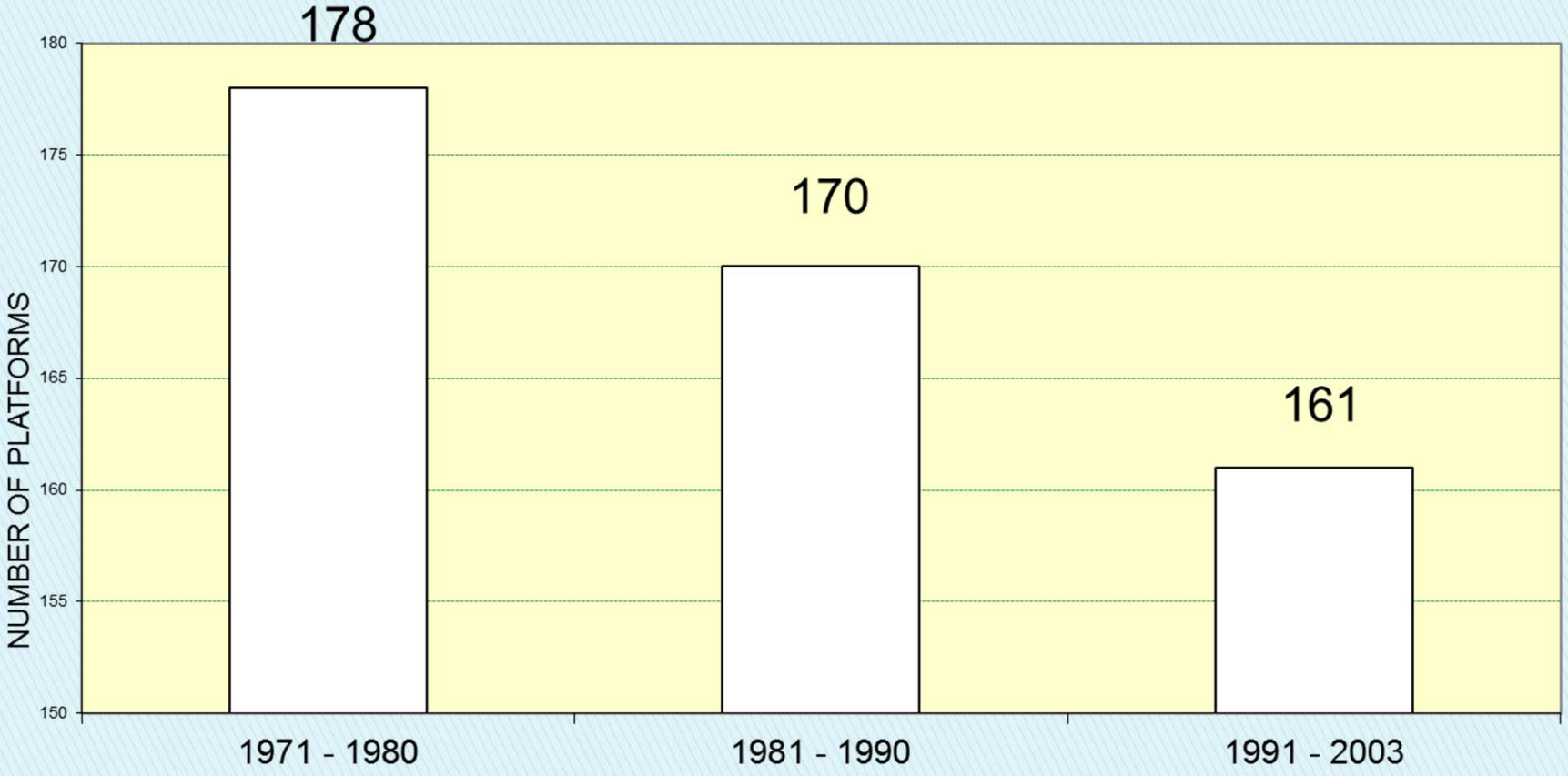


PLATFORM DISTRIBUTION BY WATER DEPTH



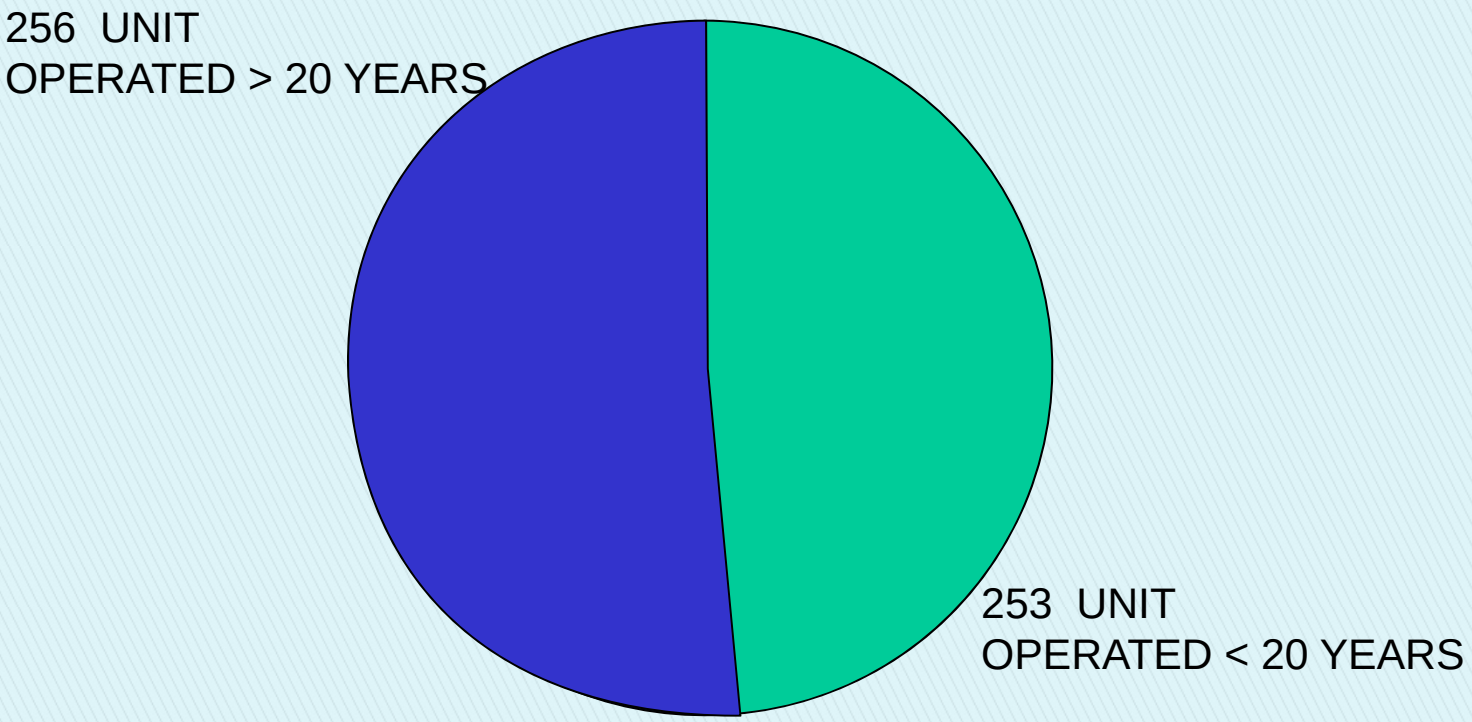
A : < 50 FT
B : 50 – 100 FT
C : 100 – 150 FT
D : > 150 FT

NUMBER OF PLATFORMS
BASED ON YEAR OF CONSTRUCTION



PLATFORM BY YEAR OF OPERATION DISTRIBUTION

TOTAL : 509 UNIT



GOVERNMENT REGULATION

PP NO. 17/1974 ARTICLE : 21

→ ALL DISUSED PLATFORM SHOULD BE TOTALLY REMOVED

→ ANYTHING LEFT SHOULD BE REPORTED

PLATFORMS DECOMMISSIONED

- TOTAL PLATFORM : AROUND 500

  TOBE DECOMISSIONED : AROUND 70

  TOTALLY REMOVED : 2 UNIT → 1 UNIT SCRAP

- → 1 UNIT REUSE

- PARTIALLY REMOVED : 14 UNIT → DECK REMOVED

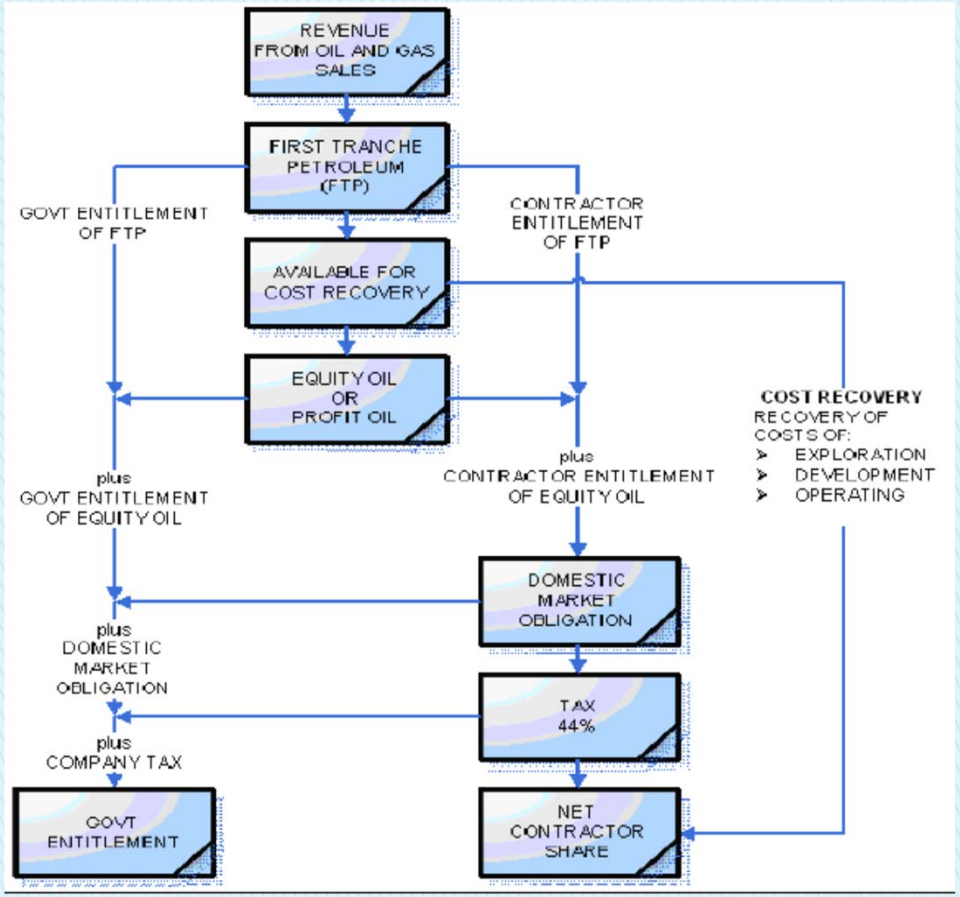
Decommissioning in PSC

- Since 1994 included in the contract
- Prior 1994 not included

Production Sharing Contract

- The PSC is a joint venture arrangement between the government of Indonesia and the Contractor.
- The Contractor is charged with the responsibility of operating and funding the exploration and or production operations.

PSC diagram


REVENUE FROM OIL AND GAS SALES
FIRST TRANCHE PETROLEUM (FTP)
GOVT ENTITLEMENT OF FTP
CONTRACTOR ENTITLEMENT OF FTP
AVAILABLE FOR COST RECOVERY
EQUITY OIL OR PROFIT OIL
COST RECOVERY
RECOVERY OF COSTS OF:
EXPLORATION
DEVELOPMENT
OPERATING
plus GOVT ENTITLEMENT OF EQUITY OIL
plus CONTRACTOR ENTITLEMENT OF EQUITY OIL
DOMESTIC MARKET OBLIGATION
plus DOMESTIC MARKET OBLIGATION
TAX 44%
plus COMPANY TAX
GOVT ENTITLEMENT
NET CONTRACTOR SHARE

GOVERNMENT REGULATION

PP NO. 79/2010 ARTICLE : 1

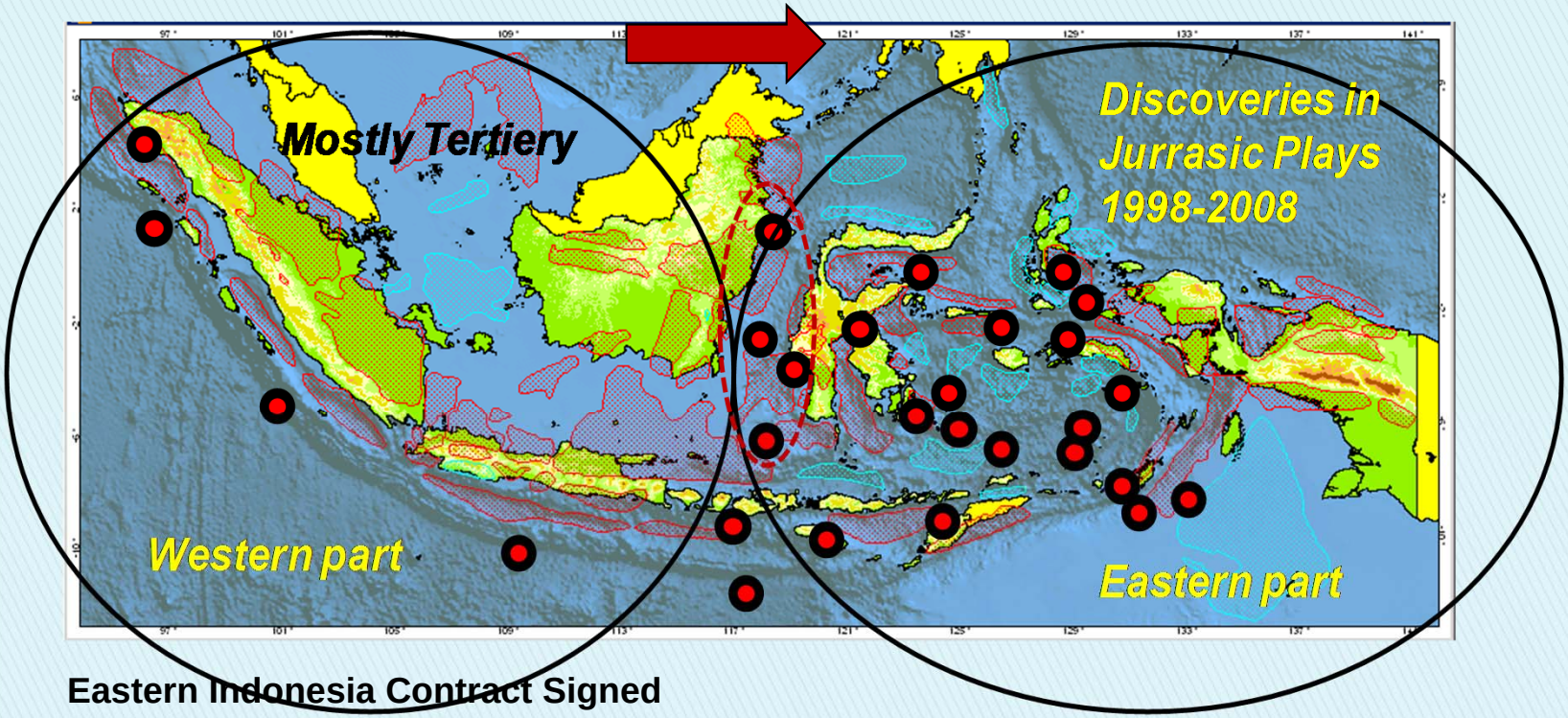
- petroleum operations are activities involving the exploration, exploitation, transportation, wells plug and abandonment and the site restoration

Meaning : Available for cost recovery

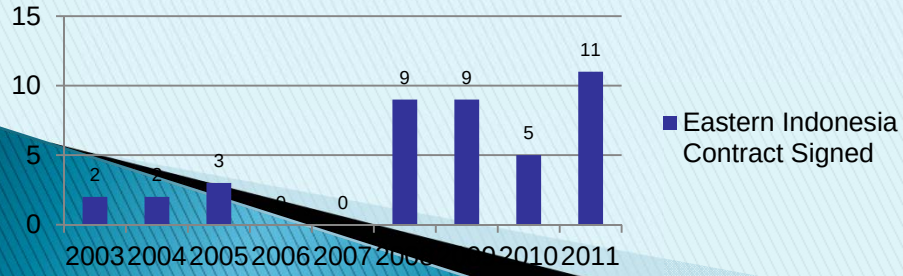
Future

FROM WEST TO EAST

More reserves found and exploration activities occureed in the eastern part of Indonesia mainly deepwater project



Eastern Indonesia Contract Signed

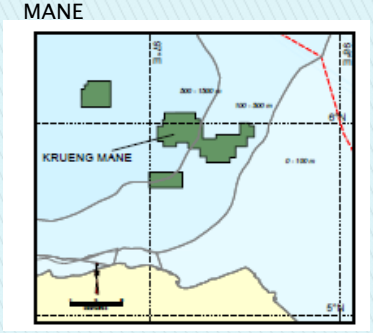


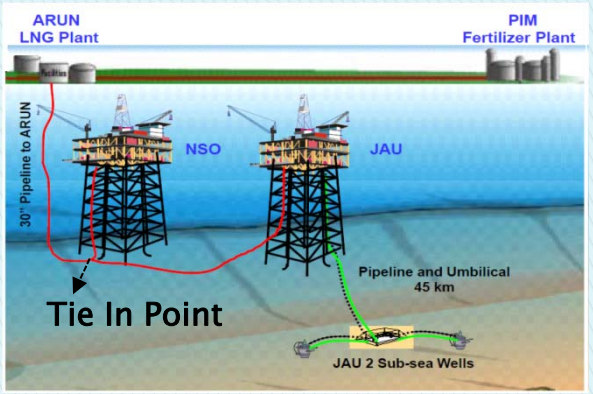
Deep Water Area

- Most of bidding acreage located in eastern side of Indonesia
- 11 Contract Signed in the Eastern Indonesia on 2011
- 4 Deepwater Project in Area Makassar Street
- Deepwater Project in the eastern part mostly agressive than western part

Discoveries in Deep Water Areas Of Indonesia

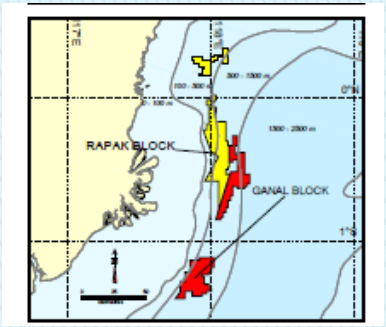
JAMBU AYE UTARA FIELD KRUENG MANE

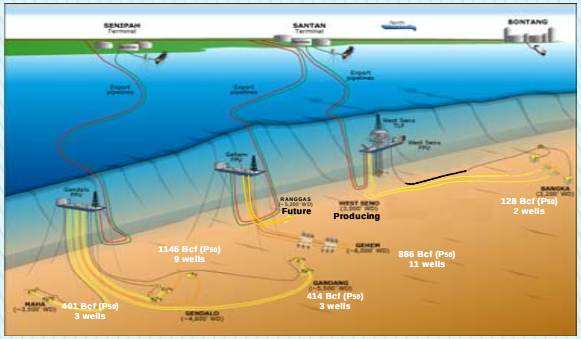




Water Depth : 600 – 650 M
Gas Rate : 100 MMSCFD, plateau 3 years
On Stream : 2014
Estimated Re served: 500 BCF

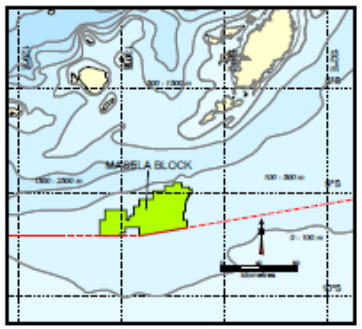
GENDALO & GEHEM FIELDS

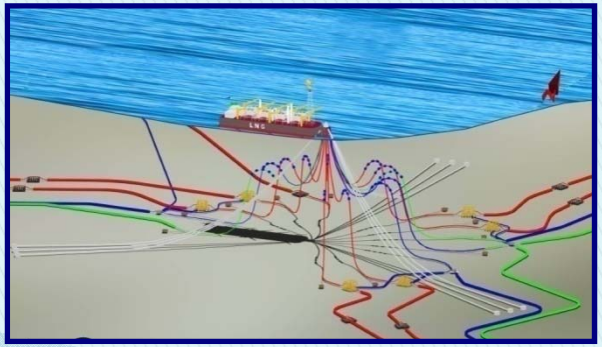




Water Depth : 1000 – 2000 M
Gas Rate : 120 – 600 MMSCFD
On Stream : 2013
Estimated Reserved: 7,5 TCF

ABADI FIELD





Water Depth : 300 – 1000 M
Gas Rate : first stage 2.5 MTPA equal to 400 MMSCFD
On Stream : 2018
Estimated Reserved: 10 TCF

Thankyou