



1H-22 FACT BOOK

PT Medco Energi Internasional Tbk
(IDX Ticker: MEDC)



Financial Data



1H-22 CONSOLIDATED FINANCIALS

Profit & Loss (US\$ M)	1H-21	1H-22	YoY Δ%
Revenue	636	1,147	80
- Oil and gas	565	1,085	92
- Power	64	57	(11)
- Others	7	5	(18)
DDA	(165)	(293)	78
Gross Profit	234	603	158
S, G & A	(83)	(94)	12
Operating Income	151	510	239
EBITDA	318	806	154
Net Income	46	270	481

Profitability Ratios (%)	1H-21	1H-22	YoY Δ%
Gross Margin	36.8	52.6	43.0
Operating Margin	23.7	44.4	87.8
EBITDA Margin	49.9	70.2	40.6
Net Income Margin	7.3	23.5	222.2

Balance Sheet (US\$ mn)	1H-21	1H-22	YoY Δ%
Cash and cash equivalents ¹	551	521	(5)
Investments	1,075	1,350	26
Fixed Assets	2,282	3,327	46
Total Assets	5,343	6,976	31
Total Liabilities	4,125	5,489	33
- Loans	517	970	88
- Capital Market Debts	2,109	2,267	7
- Other Liabilities	1,500	2,252	50
Equity	1,218	1,486	22

Financial Ratios (x)	1H-21	1H-22	YoY Δ%
Current Ratio	1.4	1.0	(27)
Debt to Equity	2.3	2.3	(0)
EBITDA to Interest	3.0	7.0	130
Net Debt to EBITDA	3.3	1.7	(48)
Net Leverage Ratio	3.2	1.7	(48)

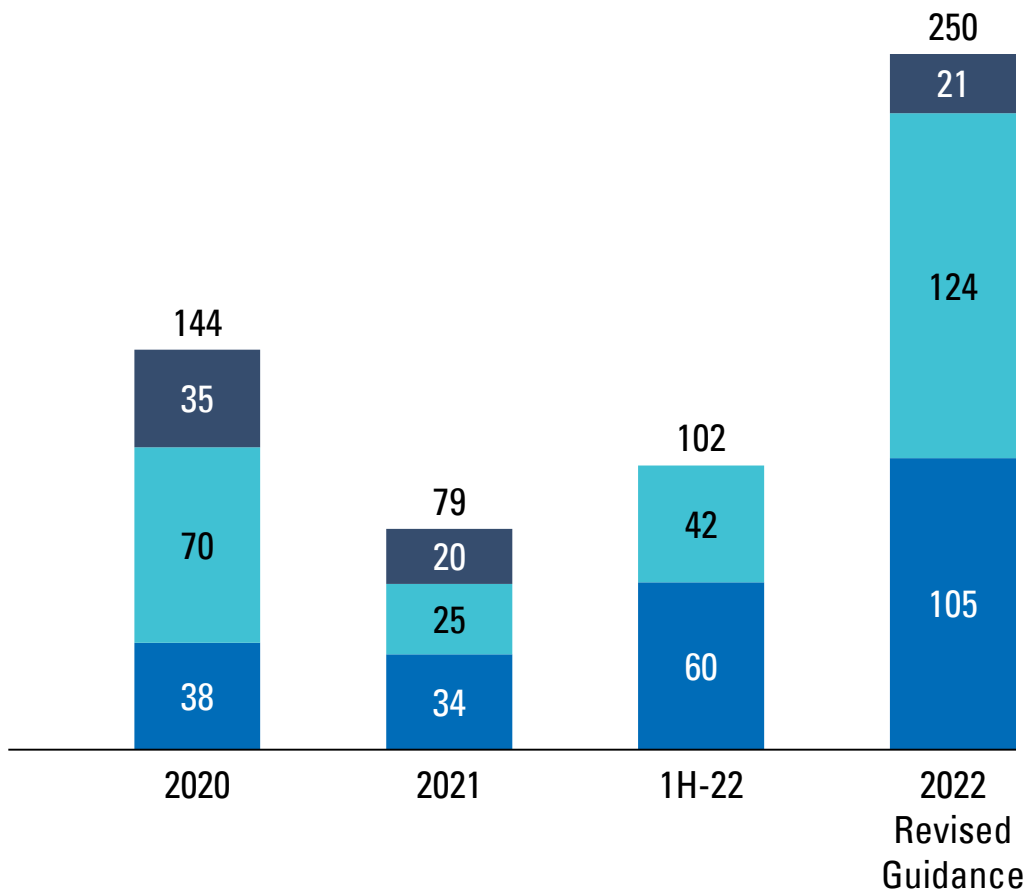
1) Includes restricted cash



CONSOLIDATED CAPEX GUIDANCE

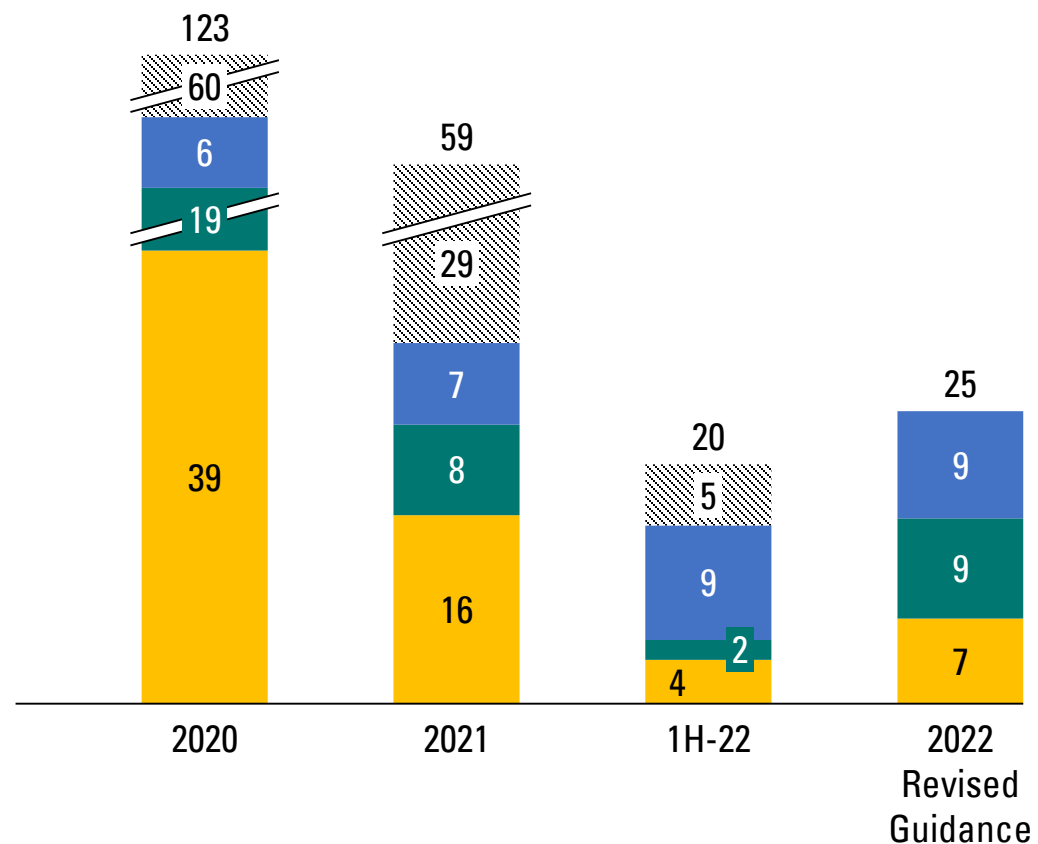
E&P Capex (US\$ M)

- Exploration
- Development Drilling
- Equipment/Facilities



Power Capex (US\$ M)

- Riau & Other IPP
- Ijen & Other Geothermal
- Solar PV & Other Renewables
- Gross 100% Capex





Operational Data



OIL AND GAS STATISTICS

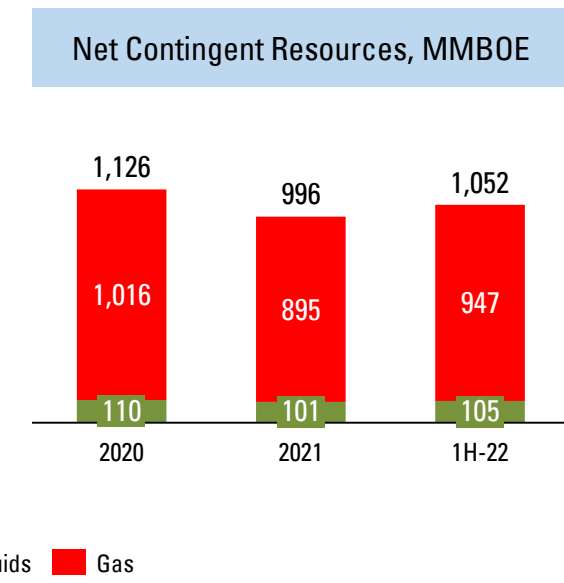
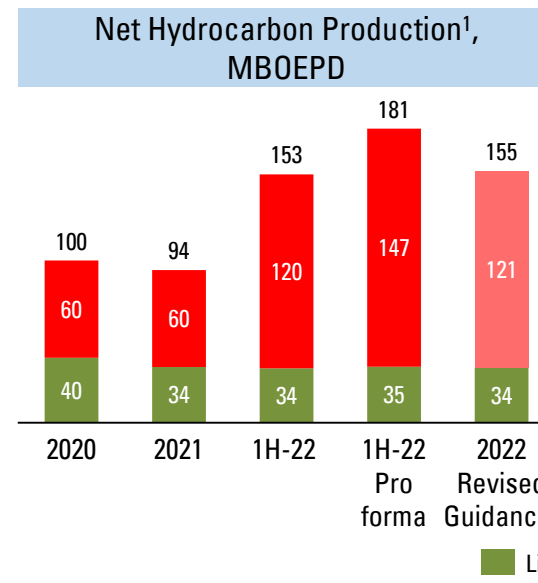
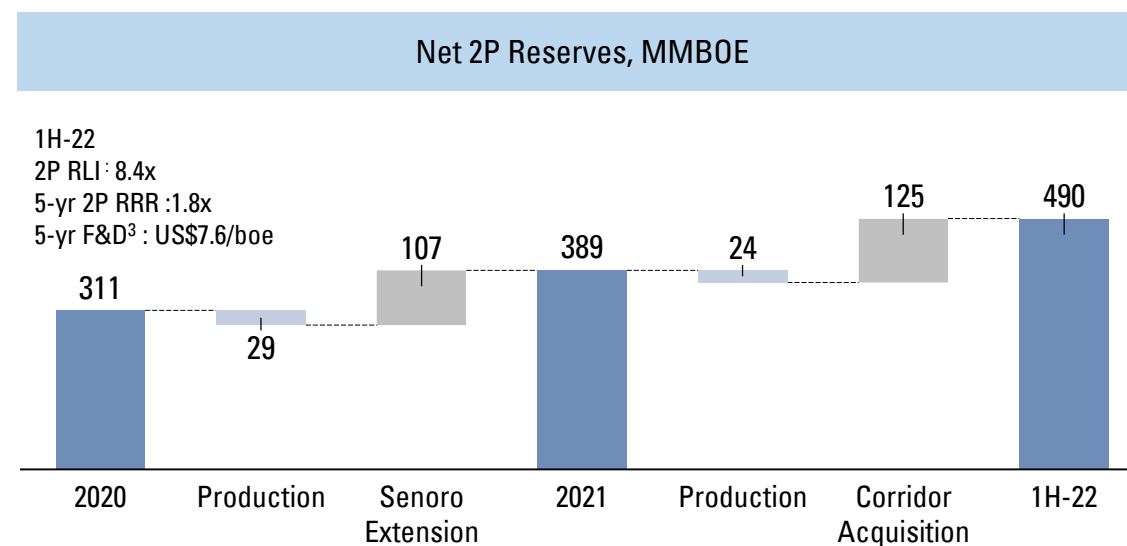
MEDCOENERGI



Metrics	1H 2022	1H 2021	YoY Δ%	FY 2021	FY 2020	YoY Δ%
Production¹						
Oil, MBOPD	33.5	35.8	(6.6)	34.4	40.4	(14.9)
Gas, MMSCFD	651.7	312.4	108.6	319.7	322.3	(0.8)
Lifting/Sales¹						
Oil Lifting, MBOPD	31.5	35.3	(10.8)	33.6	39.3	(14.5)
Gas Sales, BBTUPD	618.9	291.7	112.2	299.8	302.2	(0.8)
Oman Service Contract, MBOPD	7.4	7.3	1.9	7.2	7.4	(2.4)
Average Realized Price						
Oil, US\$/bbl	104.4	62.3	67.7	68.0	40.3	68.7
Gas, US\$/MMBTU	7.7	5.9	30.8	6.5	5.2	26.2
Fixed gas price, US\$/MMBTU	5.8	6.1	(4.3)	6.4	6.0	6.3
Indexed gas price, US\$/MMBTU	11.8	5.6	111.1	6.7	4.2	59.5
ESG Indicators						
Scope 1&2 GHG emissions (million tCO ₂ e) ²				4.4	4.5	(2.2)
Scope 1&2 GHG emissions intensity (tCO ₂ eq/1,000 TOE Production) ²				274.6	293.8	(6.5)
Methane emissions (thousand tCO ₂ e) ²				131	136	(3.7)
Energy Consumption (in million GJ)				18.4	18.1	1.7
E&P Recordable Incident Rate (TRIR)	0.28	0.40	(30.0)	0.39	0.33	18.2

1) Includes Oman Service Contract

2) Operational control emissions including Corridor & Ophir. Corridor data assurance in progress.



3) 5 year F&D ratio is using 2022 Capex guidance and includes Corridor acquisition cost

4) Pro forma guidance increased from 160 mboepd to 170 mboepd



RESERVES AND RESOURCES

As of June 30, 2022:

	Proved Reserves			Proved & Probable Reserves			Contingent Resources		
	Oil mbbls	Gas mmscf	Total mboe	Oil mbbls	Gas mmscf	Total mboe	Oil mbbls	Gas mmscf	Total mboe
<i>Domestic</i>									
West Indonesia	21,091	688,522	145,677	37,505	941,370	208,350	42,327	1,485,312	310,596
East & Central Indonesia	14,069	650,345	139,534	20,603	808,013	176,262	7,934	739,288	144,967
Total Domestic	35,160	1,338,867	285,211	58,108	1,749,382	384,612	50,261	2,224,601	455,562
<i>International</i>									
International Asset	54,089	59,804	64,245	91,041	85,009	105,465	54,806	3,129,367	596,791
Total International	54,089	59,804	64,245	91,041	85,009	105,465	54,806	3,129,367	596,791
Grand Total	89,249	1,398,671	349,456	149,149	1,834,391	490,077	105,067	5,353,967	1,052,354
Domestic Proved Developed Reserves	22,663	867,488	184,424						
International Proved Developed Reserves	53,065	54,404	62,280						
Total Proved Developed Reserves	75,728	921,892	246,704						

1H22 2P Reserves Life Index (RLI)	1H22 2P Reserves Replacement Ratio (RRR)	1H22 2P Finding and Development Cost
Years	5 - Years Average (times)	5 - Years Average (\$/boe) ¹
8.4	1.8	7.6

1) 5 year F&D ratio is using 2022 Capex guidance and includes Corridor acquisition cost



ASSET PORTFOLIO

Indonesia Assets

Asset	Working Interest	Expiry	Acreage (Km ²)	1H 2022 Production (MBOEPD)	Operator	Partner	Type of Contract
Corridor	54%	2023/2043	2,084	57.8	MedcoEnergi	Repsol (Corridor) Ltd. 36%, Pertamina Hulu Energi Corridor 10%	PSC (until 2023)/Gross Split (until 2043)
Senoro-Toili	30.0%	2047	451	21.9	JOB Pertamina – MedcoEnergi	Pertamina 50%, Mitsubishi & Kogas 20%	PSC JOB
South Natuna Sea Block B	40.0%	2028	11,155	18.9	MedcoEnergi	Medco Daya Abadi Lestari 35%, Prime Energy 25%	PSC
South Sumatra Block	65.0%	2033	4,470	9.3	MedcoEnergi	Medco Daya Makmur 35%	PSC
Block A, Aceh	85.0%	2031	1,681	9.1	MedcoEnergi	Medco Daya Energi Nusantara 15%	PSC
Rimau	60.0%	2043	1,103	4.0	MedcoEnergi	Bahtera Daya Makmur 35%, PDP&E Sumsel 5%	PSC (until 2023)/Gross Split (until 2043)
Madura Offshore – Peluang and Maleo	67.5%	2027	849	2.8	MedcoEnergi	Petronas 22.5%, Petrogas Pantai Madura 10%	PSC
Bangkanai – Kerendan	70.0%	2033	1,385	2.8	MedcoEnergi	Saka Energi 30%	PSC
Sampang	45.0%	2027	534	2.6	MedcoEnergi	Singapore Petroleum Sampang 40%, Cue Sampang Pty 15%	PSC
Lematang	100.0%	2027	409	2.0	MedcoEnergi	-	PSC
Madura Offshore – Meliwis	77.5%	2027	849	1.8	MedcoEnergi	Petronas 22.5%	PSC
Tarakan	100.0%	2042	180	1.4	MedcoEnergi	-	PSC Gross Split
Simenggaris	62.5%	2028	547	0.0	JOB Pertamina - MedcoEnergi	Pertamina 37.5%	PSC JOB
North Sokang	100.0%	2040	1,124	-	MedcoEnergi	-	PSC
Bengara	100.0%	2029	922	-	MedcoEnergi	-	PSC
West Bangkanai	70.0%	2043	5,463	-	MedcoEnergi	Saka Energi 30%	PSC

● Production ● Development ● Exploration

Note:

- Rimau & Tarakan PSC contract extended for 20 years, will be converted from Cost Recovery to Gross Split after 2023 for Rimau and 2022 for Tarakan
- Senoro Toili PSC extension



ASSET PORTFOLIO

International Assets

Country	Asset	Participating Interest	Expiry	Acreage (Km ²)	1H 2022 Production (MBOEPD)	Operator	Partner	Type of Contract
Oman	Karim Small Fields	58.5%	2040	781	7.4	MedcoEnergi	Oman Oil Company 25%, Kuwait Energy 7.5%, Vision Oil&Gas 5%, PetroVest 4%	Service Contract
Thailand	Bualuang	100.0%	2025	377	5.6	MedcoEnergi	-	Concession
	Sinphuhorm	9.5%	2031	230	1.6	PTTEP	PTTEP 55%, APICO 35%, ExxonMobil 0.5%	Concession
Vietnam	Chim Sao	31.9%	2030	1,395	2.9	Premier Oil	Premier 53.1%, PVEP 15%	PSC
Yemen	Block 9 Malik	21.3%	2030	4,728	1.2	Calvalley Petroleum Ltd.	Calvalley Petroleum Ltd 42.5%, Hood Oil Ltd 21.3% YOGC 15%	PSA
Tanzania	Blocks 1 and 4	20.0%	2020	12,296	-	Shell	Shell 60%, Pavilion Energy 20%	PSC
Libya	Area 47	25.0%	2045	6,182	-	Nafusah Oil Operation B.V. (owned by National Oil Corporation 51%, MedcoEnergi 24.5% and Libya Investment Authority 24.5%)	National Oil Corporation 50%, Libya Investment Authority 25%	EPSA IV
	Area 47	50.0%	5 years exploration; 25 years production	6,182	-	MedcoEnergi	Libya Investment Authority 50%	EPSA IV
Oman	Block 56	5.0%	2020 exploration, 20 years production	5,808	-	Tethys Oil	Tethys 65%, Biyaq LLC 25%, Intaj LLC 5%	PSC
Mexico	Block 10	20.0%	2053	1,999	-	Repsol	Repsol 40%, Petronas 40%	PSC
	Block 12	20.0%	2053	3,099	-	Petronas	Petronas 60%, PTTEP 20%	PSC
Malaysia	Block PM322	85.0%	2020	20,000	-	MedcoEnergi	Petronas Carigali 15%	PSC

● Production ● Development ● Exploration



ACTIVE GAS CONTRACTS (1)

	Asset	Customer	WI%	Agreement Date	Commitments	Length/ Expiry
1	South Natuna Sea Block B	SembGas Singapore	40%	15-Jan-1999	Original contract quantity of 2,625 TBTU with additional 262.5 TBTU of Tail Gas. Total TCQ 2,888 TBTU	15-Jul-2028
2	South Natuna Sea Block B	Petronas Malaysia	40%	28-Mar-2001	Total contract quantity of 1,648 TBTU, New TCQ 1,813 TBTU, Additional 165 TBTU triggered as per GSA, Petronas Block B – Duration extension and larger TCQ triggered as per terms of the GSA. Other terms remains the same. No extension post Aug-2022. Uncommitted volume upon GSA termination will be diverted to Sembgas and new GSA	1-Aug-2022
3	Lematang	Meppogen	100%	17-Oct-2019 (Amendment)	10.8 – 11.6 BBTUD of gas with total gas contract quantity of 12,805 BBTU (Total joint supply contact quantity 40,136 BBTU – as per Amendment ARGSA)	31-Dec-2027
4	South Sumatra Block	Meppogen	65%	17-Oct-2019 (Amendment)	9.7 - 14.2 BBTUD of gas with total gas contract quantity of 27,330 BBTU (Total joint supply contact quantity 40,136 BBTU – as per Amendment ARGSA)	31-Dec-2027
5	Lematang & South Sumatra Block	PLN South Sumatera	SSB 65%, LMT 100%	19-Sep-2017	25 BBTUD ramp down to 20 BBTUD of gas (joint contract between SSB-Lematang) with total contract quantity of 19,327 BBTU from Lematang PSC & 50,932 BBTU from SSB (Total joint supply contract quantity 70,260 BBTU)	31-Jan-2027
6	South Sumatra Block	Mitra Energi Buana	65%	8-Jun-2018 (Amendment)	Total contract quantity of 30,119 BBTU	31-Dec-2027
7	South Sumatra Block	MEPR JATA	65%	2-Dec-2020 (Amendment)	Total contract quantity of 9,015 BBTU for own use	31-Dec-2027
8	South Sumatra Block	Perusda Mura Energi	65%	9-Aug-2018	1.35 BBTUD of gas with total contract quantity of 6,039 BBTU of gas	31-Dec-2027
9	South Sumatra Block	PT Sumsel Energi Gemilang (was PDPDE BBG)	65%	4-Jul-2019 (Amendment)	0.5 BBTUD of gas with total contract quantity of 1,607 BBTU	7-Feb-2023
10	South Sumatra Block	PGN (Jargas Palembang)	65%	15-Mar-2022	GSA Signed 15-Mar-2022. Supply gas of 0.40 MMSCFD with total contract quantity of 1,932 MMSCF	27-Nov-2033
11	South Sumatra Block	PGN (Jargas MUBA)	65%	4-May-2018	Supply gas to meet the needs of households in Kabupaten Musi Banyuasin of 0.25 BBTUD with total contract quantity of 871 BBTU.	20-Jul-2027
12	South Sumatra Block	Pertamina (Jargas Muara Enim)	65%	15-Nov-2019	Supply gas of 0.25 MMSCFD with total contract quantity of 855.25 MMSCF	20-Jul-2027
13	South Sumatra Block	PT Pupuk Sriwidjaja	65%	27-Aug-2021 (Mutual Agreement signed, GSA on progress)	Supply gas of 15 BBTUD ramp down to 5 BBTUD with total contract quantity of 45,225 BBTU	27-Nov-2033
14	Simenggaris	PLN	63%	30-Jun-2022	Amendment of GSA signed on 30-Jun-2022, supply period until 31-Dec-25 with DCQ 0.1 BBTUD and TCQ 536 BBTU BBTU	31-Dec-2025
15	Simenggaris	PLN	63%	6-Feb-2018	8 BBTUD of gas with total contract quantity of 21.6 TBTU.	23-Feb-2028



ACTIVE GAS CONTRACTS (2)

	Asset	Customer	WI%	Agreement Date	Commitments	Length/ Expiry
17	Simenggaris	PT Kayan LNG Nusantara	63%	20-May-2020	12 – 22 MMSCFD daily with Total Contract Quantity of 47,091 MMSCF	23-Feb-2028
18	Tarakan	PLN Gunung Belah	100%	5-Jan-2022	KB (Mutual Agreement) of GSA for gas supply starting from 1 Jan 2022 – 31 Dec 2022 has been agreed and signed by both parties DCQ 3 BBTUD (depends on performance test result). Ongoing process of GSA extension with PLN for period of gas supply from 1 Jan 2022 until 31 Dec 2025	31-Dec-2022
19	Tarakan	PGN	100%	21-Feb-2022	Ongoing process of GSA extension for period of 14 Jan 2022 - Sep 2030 (Gross Split PSC Scheme) for household in Tarakan KB (Mutual Agreement) as bridging document has been signed on 21 Feb 22, DCQ 0.30 MMSCFD with Total Contract Quantity 947,7 MMSCF	7-Sep-2030
20	Senoro-Toili	DS-LNG	30%	19-Aug-2021 (Amendment)	277.5 BBTUD (equivalent to 250 MMSCFD) of gas with Total contract quantity 1,307,508 BBTU	3-Dec-2027
21	Senoro-Toili	PAU	30%	11-Jan-2018 (Amendment)	Supply of gas 69 BBTUD (equivalent to 62 MMSCFD). Total contract quantity of 275,750 BBTU (equal to 248,200 MMSCF)	3-Dec-2027
22	Senoro-Toili	PLN	30%	6-Feb-2018	5 BBTUD of gas (equivalent to 4.5 MMSCFD) with total contract quantity of 15.63 TBTU.	3-Dec-2027
23	Block A, Aceh	PT Pertamina Niaga	85%	2-Oct-2020 (Amendment II)	54 BBTUD of gas with total contract quantity of 198 TBTU.	31-Aug-2031
24	Bangkalanai - Kerendan	PLN	70%	20-Dec-2019	20 BBTUD of gas with Total Contract Quantity of 130,000 BBTU	29-Dec-2033
25	Sampang	PT Indonesia Power (IP)	45%	19-Jul-2003	To supply gas pursuant to Minister of Energy and Mineral (MEMR) Decree No.34K/2020 (gas allocation for electricity) up to 31 Dec 2022. Contract quantity up to ~138.45 TBTU. Ongoing discussion with IP for Oyong GSA extension ("One Sampang GSA") with the gas supply from Oyong, Wortel and Paus Biru Fields. The effective of Oyong GSA extension is upon the reach of TCQ of GSA Wortel (est. Jul 2022). Proposed extension period until PSC Sampang expired (2027) (negotiation in progress). On going process to obtain approval for gas allocation, price determination and incentives from MEMR through SKK Migas.	31-Dec-2022
26	Sampang	PT Indonesia Power (IP)	45%	26-Nov-2010	To supply gas pursuant to MEMR Decree No. 34K/2020 up to 31 Dec 2022 or Maximum Total Contract Quantity reach 129.5 TBTU, whichever occurs earlier (est~July 2022). Next, the Wortel Gas will be combined with Oyong and Paus Biru through Oyong GSA extension.	31-Dec-2022
27	Madura Offshore – Maleo	PGN	68%	31-May-2005	Signed Mutual Agreement for Maleo GSA extension with contract period until 31 Dec 2023 or cumulative sales gas reach 27.04 TBTU, whichever occurs earlier. MEMR approval for the gas allocation and gas price determination has been obtained 11May-2022	31-Dec-2023
28	Madura Offshore – Peluang	PLN	68%	31-Dec-2021	Signed Second Amendment of Mutual Agreement to the Peluang GSA with contract period until 31 Dec 2022 or TCQ of 65.5 TBTU whichever occurs earlier. Peluang gas volume post 2022 will be delivered to a new potential buyer SCE (Sarana Cepu Energi) which currently on going process for gas allocation approval from MEMR. Uncommitted Peluang gas volume will be delivered to fulfill Maleo GSA.	31-Dec-2022
29	Madura Offshore – Meliwis	PGN	78%	19-Feb-2019	The GSA Meliwis contract period is until 31 Aug 2023 or maximum contract quantity of 22.8 TBTU, whichever occurs earlier. Current Meliwis gas deliverability is lower than the indicative DCQ stated in GSA.	31-Aug-2023
30	Madura Offshore – Maleo & Meliwis	PGN	73%	1-Jul-2020	Signed Mutual Agreement with contract period until 31 Dec 2022 or JTB gas onstream, whichever occurs earlier. No GSA extension once JTB onstream.	31-Dec-2022
31	Chim Sao (Vietnam)	Petrovietnam Gas Joint Stock Corp.	32%	3-Jul-2012 (Amendment)	Total contract quantity of 49.5 BCF	17-Nov-2030
32	Sinphuhorm (Thailand)	PTT Public Company Limited	10%	19-Jul-2005 (Amended on 1 Oct 2021)	CDC up to 107.38 MMSCFD and DCQ up to 91 MMSCFD of gas	1-Oct-2031

Indexed Price GSA



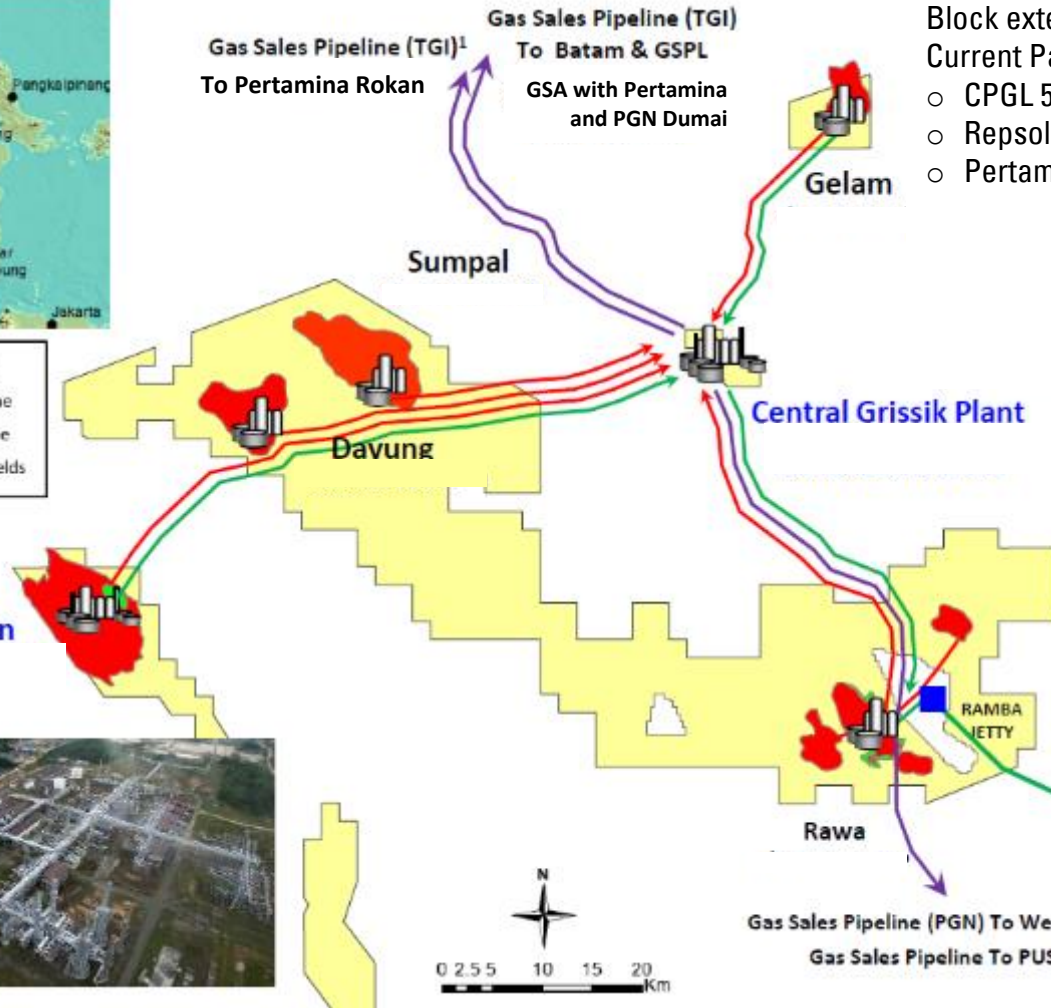
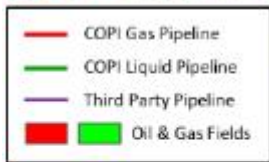
ACTIVE GAS CONTRACTS (CORRIDOR)

	Asset	Customer	WI%	Agreement Date	Commitments	Length/ Expiry
1	Corridor	GSPL Singapore	54%	12-Feb-2001 (First Gas Aug 2003)	Original Contract Quantity of 2,380 TBTU. RCQ (31-Dec-2021) of 127 TBTU (whole). DCQ 2022 232 BBTUD (whole).	Aug-2023
2	Corridor	PGN West Java	54%	9- Aug-2004 2007 (First Gas Oct 2007)	Original Contract Quantity of 2,310 TBTU. Remaining Contract Quantity (31-Dec-2021) of 289 TBTU. DCQ 2022 412 BBTUD.	30-Sep-2023
3	Corridor	EHK	54%	30-Oct-2007 (First Gas Jan 2009)	Original Contract Quantity of 65.7 TBTU and amended. RCQ (31-Dec-2021) of 12.7 TBTU. DCQ 2022 20 BBTUD.	19-Dec-2023
4	Corridor	PGN Central Sumatera	54%	31-May-2010	Original Contract Quantity of 34 TBTU and amended. RCQ(31-Dec-2021) of 5.7 TBTU. DCQ 2022 12.5 BBTUD.	19-Dec-2023
5	Corridor	PLN	54%	4-May-2015	Original Contract Quantity up to 43.8 TBTU and amended. RCQ (31-Dec-2021) of 1.4 TBTU. DCQ 2022 3 BBTUD.	19-Dec-2023
6	Corridor	PUSRI	54%	25-May-2016	Original Contract Quantity of 133 TBTU. Remaining Contract Quantity (31-Dec-2021) of 57.7 TBTU. DCQ 2022 73 BBTUD.	19-Dec-2023
7	Corridor	PGN Dumai	54%	17-May-2017	Original Contract Quantity of 57 TBTU. Remaining Contract Quantity (31-Dec-2021) of 26.6 TBTU. DCQ 2022 37 BBTUD.	19-Dec-2023
8	Corridor	PGN RU Dumai	54%	3-Nov-2017	Original Contract Quantity of 65 TBTU. Remaining Contract Quantity (31-Dec-2021) of 28.7 TBTU. DCQ 2022 40 BBTUD.	19-Dec-2023
9	Corridor	PGN Batam 3	54%	12-Nov-2018	Original Contract Quantity of 37.5 TBTU. Remaining Contract Quantity (31-Dec-2021) of 14 TBTU. DCQ 2022 20 BBTUD.	19-Dec-2023
10	Corridor	PHR Rokan	54%	6-Aug-2021	Original Contract Quantity of 133 TBTU. Remaining Contract Quantity (31-Dec-2021) of 116 TBTU. DCQ 2022 104.8 BBTUD.	31-Dec-2026
11	Corridor	PGN Jargas & BBG	54%	14-Oct-2021	Original Contract Quantity up to 7.5 TBTU. RCQ (31-Dec-2021) of 5.1 TBTU. DCQ 2022 5.82 BBTUD.	19-Dec-2023

Discussion on GSA extension with Buyers are underway



CORRIDOR BLOCK PSC – ASSET OVERVIEW



Block awarded in 1983, PSC cost recovery will expire in December 2023.
Block extended from Dec 2023 - Dec 2043 under PSC gross split terms.

Current Partnership:

- CPGL 54% (Operator)
- Repsol (Corridor) Ltd. 36%
- Pertamina Hulu Energi Corridor 10%

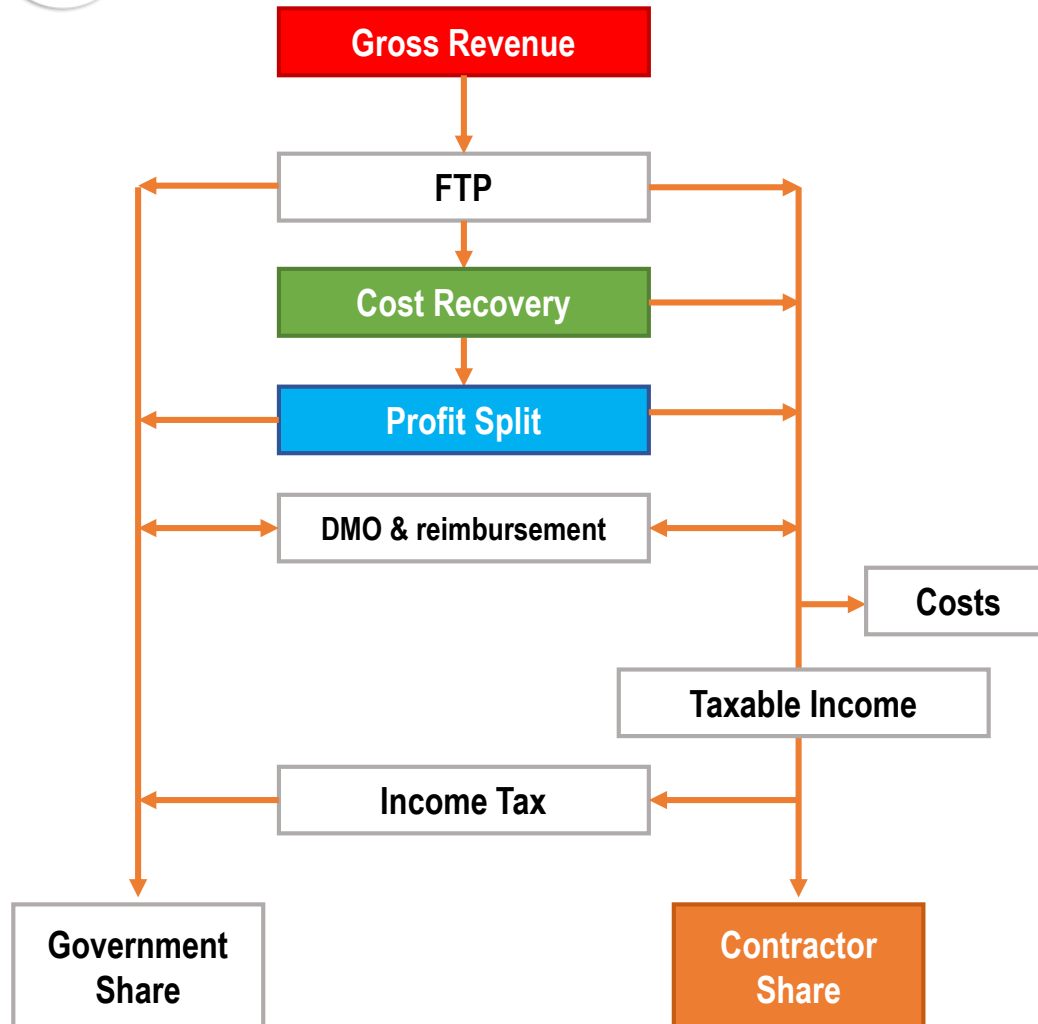


Liquid Barging thru River to Tanker (CST) in Bangka Strait

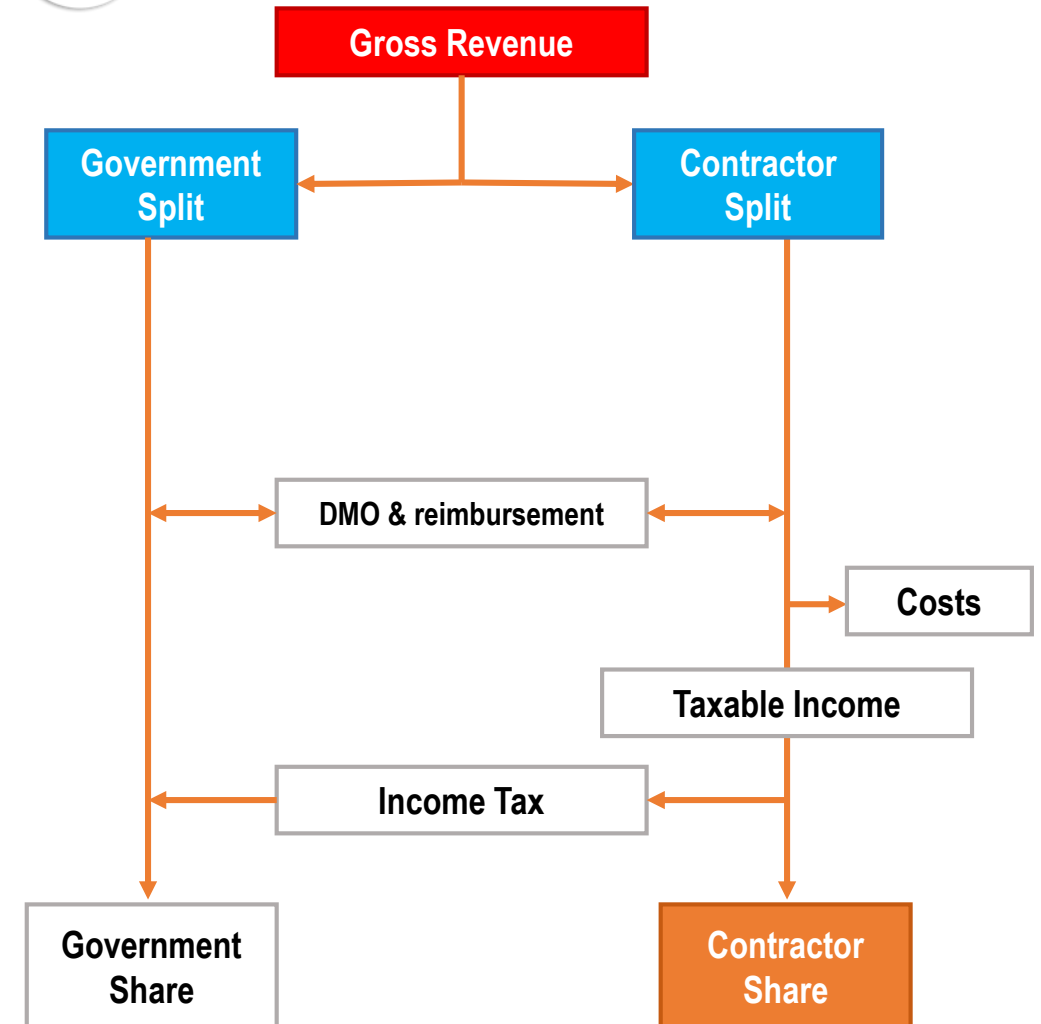
SIMPLIFIED FUNDS FLOW STRUCTURE



Indonesian PSC Cost Recovery



Indonesian PSC Gross Split



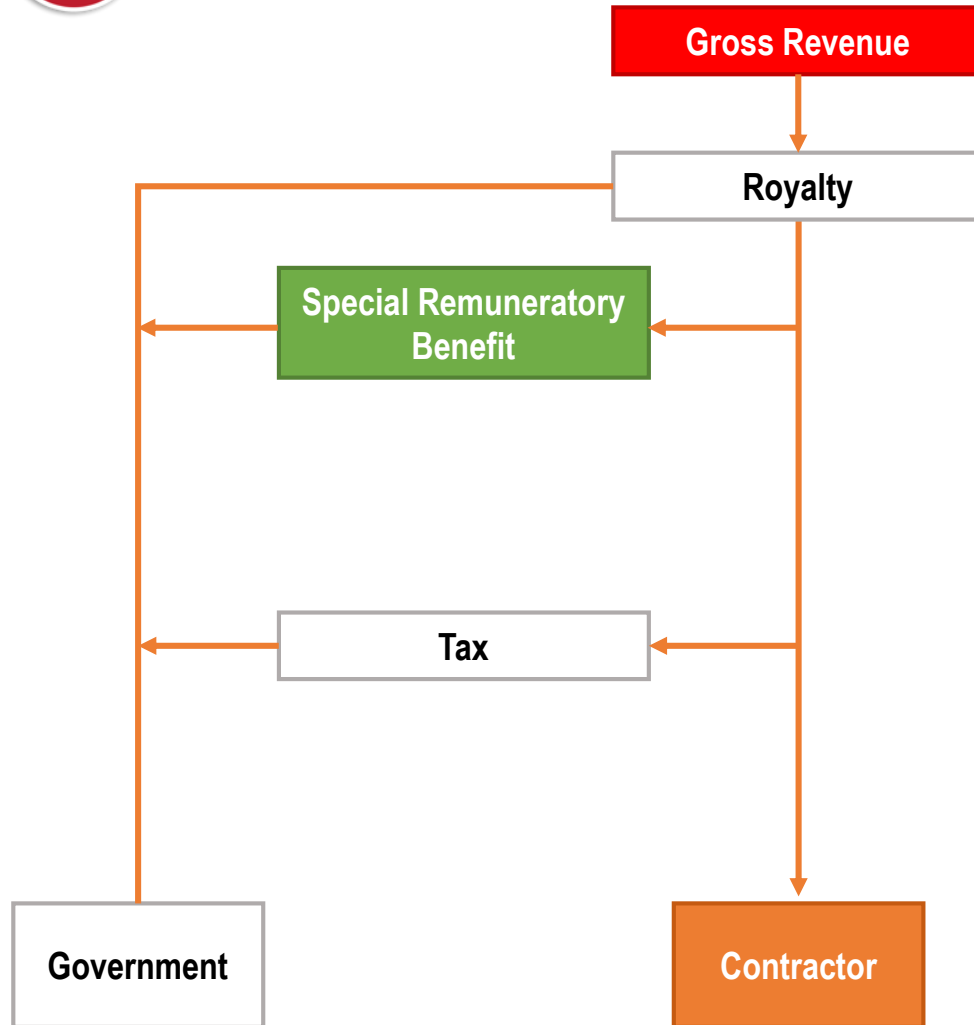


MEDCOENERGI

SIMPLIFIED FUNDS FLOW STRUCTURE

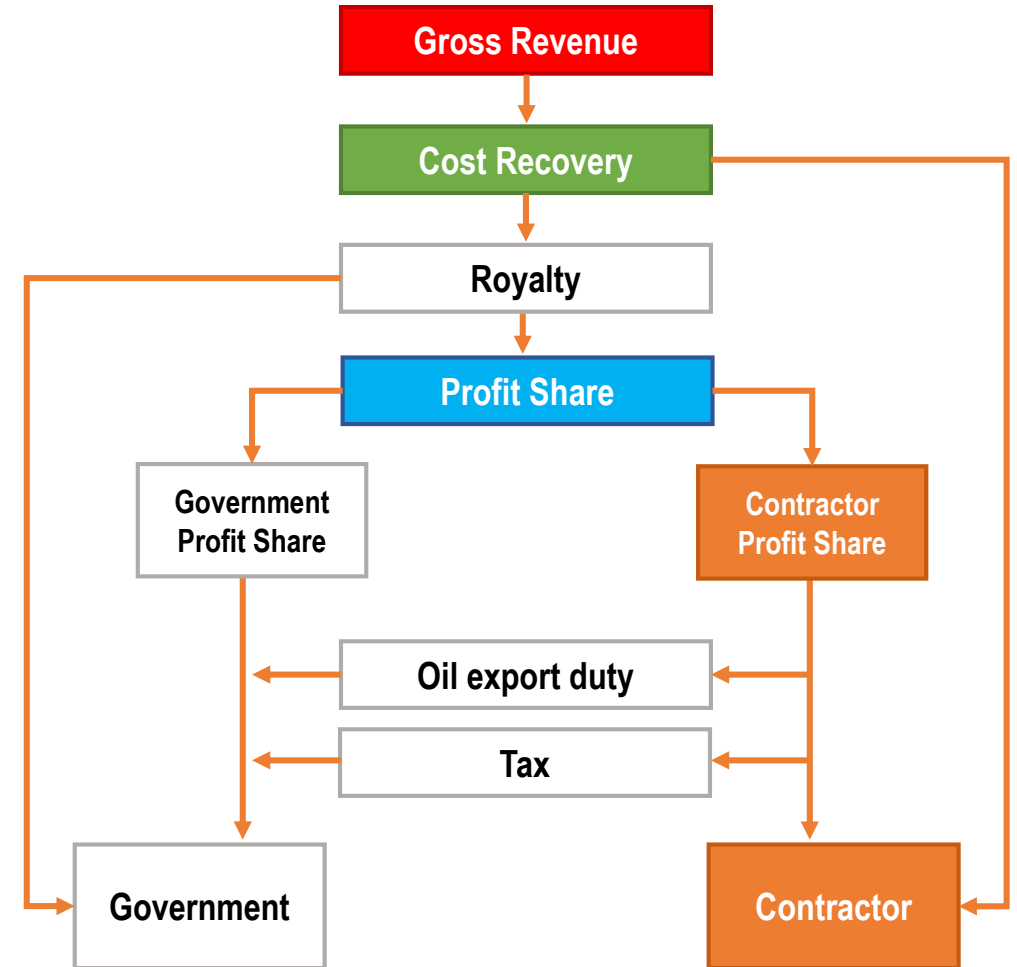


Thailand Concession



Vietnam Simplified Cost Recovery

All Exploration and Production capex is cost recoverable





PSC TERMS (DOMESTIC)

Contract Area Type	Type	Location	Working Interest	Contract Expiry Date	Share to Contractor ¹	
					Profit Crude Oil (%)	Profit Natural Gas (%)
South Sumatera Block	PSC	South Sumatera	65.00%	2033	12.50	27.50
Lematang	PSC	South Sumatera	100.00%	2027	15.00	29.50
Senoro-Toili	PSC-JOB	Sulawesi	30.00%	2047	35.00	40.00
Block A, Aceh	PSC	Aceh	85.00%	2031	15.00	35.00
South Natuna Sea Block B	PSC	Riau Islands	40.00%	2028	15.00	35.00
Bangkalanai — Kerendan	PSC	Central Kalimantan	70.00%	2033	15.00	35.00
Madura Offshore — Peluang and Maleo	PSC	East Java Basin	67.50%	2027	20.00	35.00
Madura Offshore — Meliwis field	PSC	East Java Basin	77.50%	2027	20.00	35.00
Sampang	PSC	East Java Basin	45.00%	2027	20.00	35.00
Simenggaris	PSC-JOB	North Kalimantan	62.50%	2028	15.00	35.00
Bengara	PSC	North Kalimantan	100.00%	2029	15.00	35.00
West Bangkanai	PSC	Central Kalimantan	70.00%	2043	25.00	35.00
North Sokang	PSC	Riau Islands	100.00%	2040	25.00	40.00
Tarakan	Gross Split	North Kalimantan	100.00%	2042	65.00	70.00
Corridor	PSC/Gross Split	South Sumatera	54.00%/46.00%	2023/2043	20.00/61.00	35.00/63.00
Rimau	PSC/Gross Split	South Sumatera	60.00%	2023/2043	15.00/62.50	35.00/N/A

Note:

- Rimau and Corridor PSC contract extended for 20 years, will be converted from Cost Recovery to Gross Split after 2023 for Rimau and Corridor

1) PSC: Effective post-Government tax and post-cost recovery. Prior to any potential DMO and any local government taxes.
Gross Split: Total Split before Progressive split (pre-tax) will be calculated on monthly basis



PSC TERMS (INTERNATIONAL)

Contract Area Type	Type	Location	Working Interest	Contract Expiry Date	Share to Contractor ¹	
					Profit Crude Oil (%)	Profit Natural Gas (%)
Libya - Area 47	EPSA IV	Libya	50.00%	5 years exploration; 25 years production	6.85	6.85
Oman - Karim Small Fields	Service Agreement	The Sultanate of Oman	58.50%	2040	10-30	N/A
Oman - Block 56	PSC	The Sultanate of Oman	5.00%	2020 exploration; 20 years production	25	30
Yemen - Block 9 Malik	PSC	Sayun-Masila Basin	21.25%	2030	30	N/A
Vietnam - Chim Sao	PSC	Nam Con Son Basin, Offshore	31.90%	2030	40-82.5	40-82.5
Thailand - Bualuang	Concession	Gulf of Thailand	100.00%	2025	N/A	N/A
Thailand - Siphuhorm	Concession	Gulf of Thailand	9.50%	2031	N/A	N/A
Mexico - Block 10	PSC	Mexican Cordilleras	20.00%	2053	N/A	N/A
Mexico - Block 12	PSC	Mexican Cordilleras	20.00%	2053	N/A	N/A
Malaysia - Block PM-322	PSC	Melaka Straits	85.00%	2040	10-70	10-80

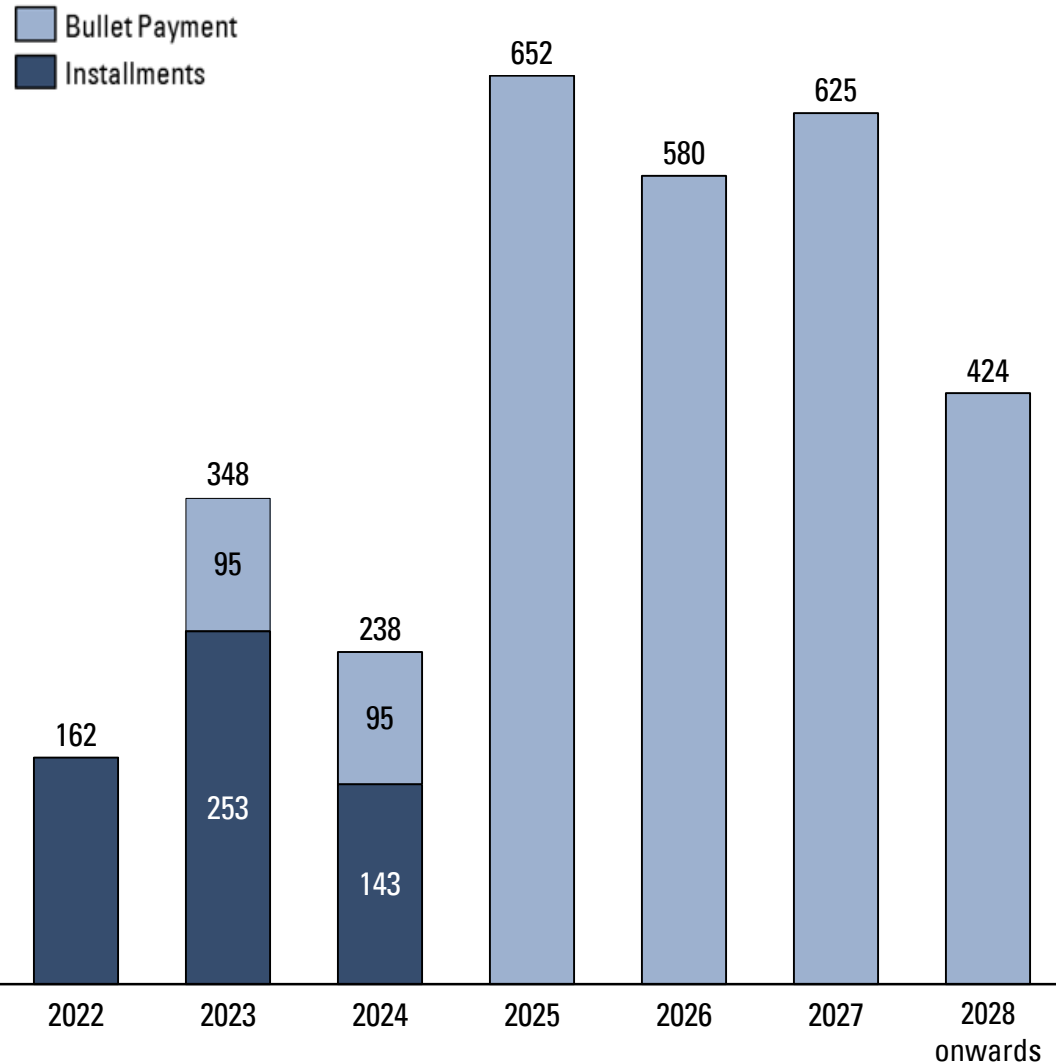


Debt Info

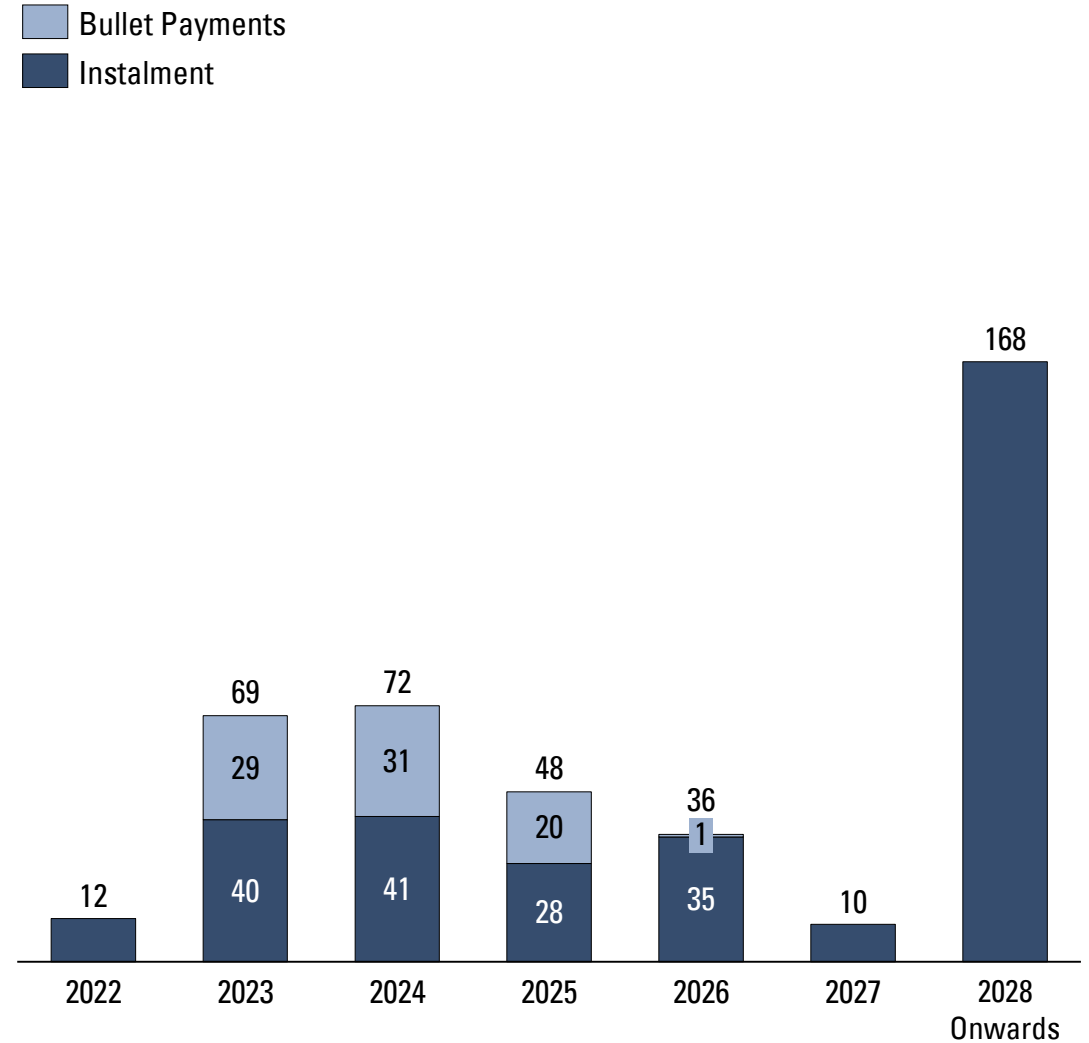


DEBT MATURITY PROFILE: BULLET VS INSTALLMENT AS OF 31 JULY 2022

Restricted Group Debt (US\$ mn)



Medco Power Debt (US\$ mn)





MEDCOENERGI

Medco Power Indonesia



MEDCO POWER STATISTICS

MEDCOENERGI



Metrics	1H 2022	1H 2021	YoY Δ%	FY 2021	FY 2020	YoY Δ%
IPP Sold and O&M Capacity¹						
IPP Sold, GWh	1,962	1,355	44.8	2,718	2,639	3.0
Renewables, GWh	424	443	(4.3)	871	817	6.6
Non Renewables, GWh	1,538	912	68.6	1,847	1,822	1.4
O&M Capacity, MW	1,925	1,650	16.7	1,650	2,150	(23.3)
Average Realized Price²						
IPP, ¢/kWh	3.4	4.1	(17.1)	4.18	3.94	6.1
ESG Indicators						
Renewable installed capacity (%) ³				38	28	35.7
Scope 1&2 GHG emissions (thousand tCO ₂ e) ⁴				859	780	10.1
Scope 1&2 GHG emissions intensity (tCO ₂ eq/MWh) ⁴				0.54	0.53	1.2
Power Recordable Incident Rate (TRIR)	0.00	0.00	N/A	0.00	0.33	(100)

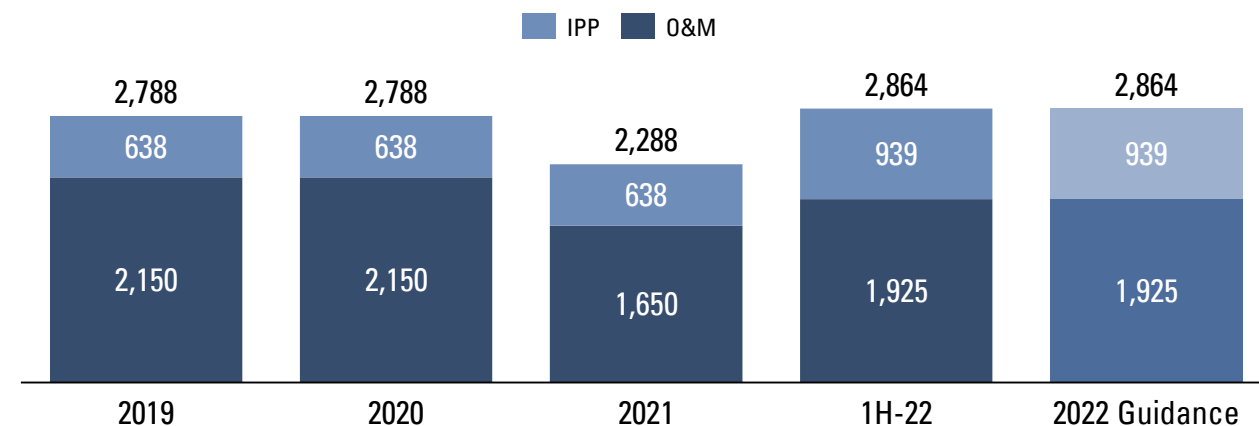
¹ Gross 100% interest and includes geothermal production

² Excludes Fuel Component

³ Power renewable equity share installed capacity.

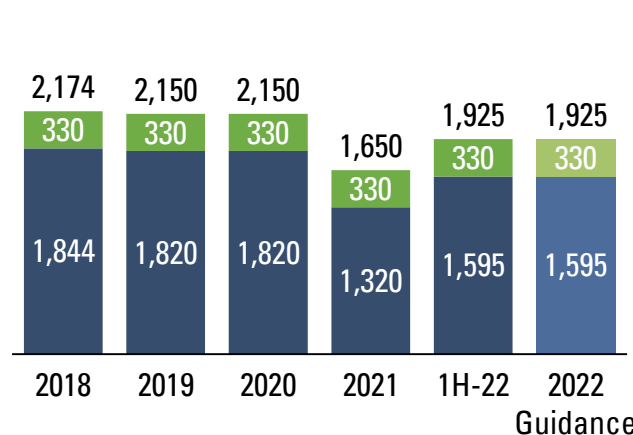
⁴ Operational control emissions. FY 2020 and FY 2021 number are E&Y assured

Gross Operating Installed Capacity, MW

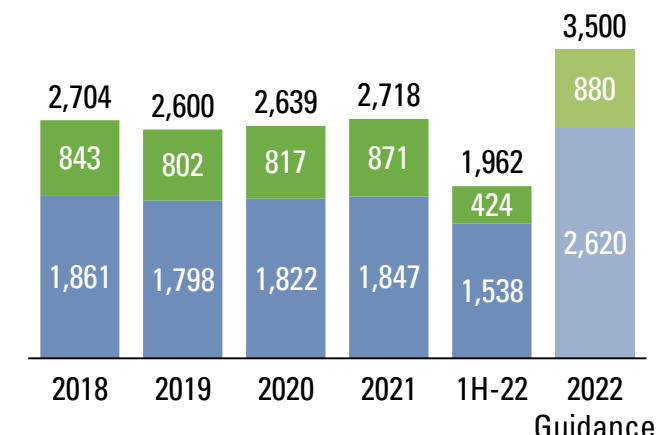


Note: Decrease in O&M installed capacity due to contract expiry of Mobile Power Plant in 2021.

O&M Power Capacity Gross 100%, MW



IPP Power Sold Gross 100%, GWh





MEDCOENERGI

Amman Mineral Nusa Tenggara



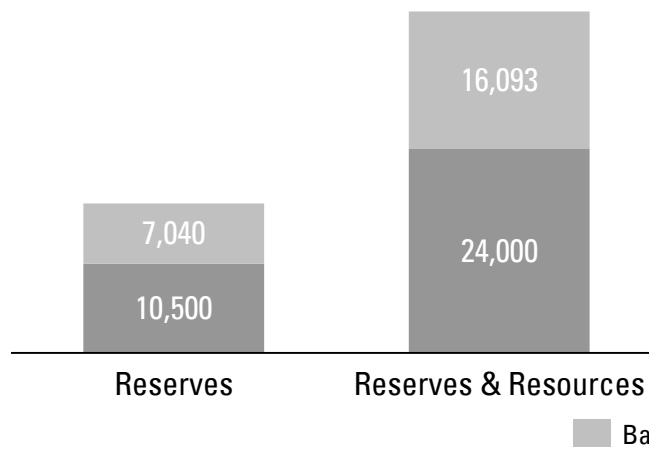
AMMAN MINERAL STATISTICS

MEDCOENERGI

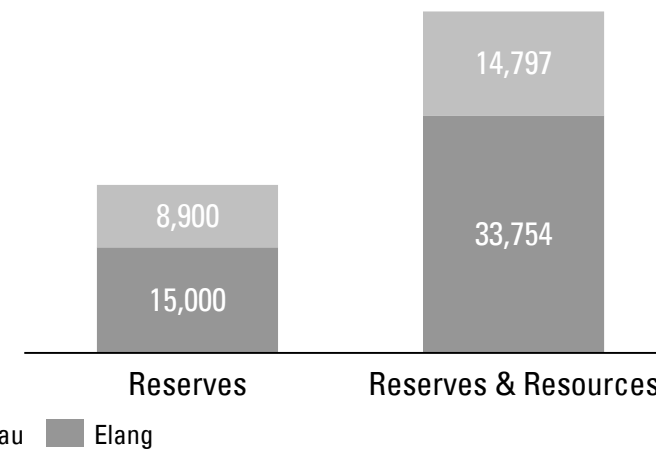


Metrics	1H 2022	1H 2021	YoY Δ%	FY 2021	FY 2020	YoY Δ%
Production						
Copper, Mlbs	208.7	103.1	102.5	233.7	293.9	(20.5)
Gold, Kozs	350.5	55.0	537.5	156.4	132.1	18.4
Sales						
Copper, Mlbs	186.5	95.7	94.9	227.9	271.2	(16.0)
Gold, Kozs	322.4	53.7	500.8	152.4	117.7	29.5
Average Realized Price						
Copper, US\$/lb	4.46	4.02	10.9	4.21	2.87	46.5
Gold, US\$/oz	1,876	1,797	4.3	1,799	1,832	(1.8)

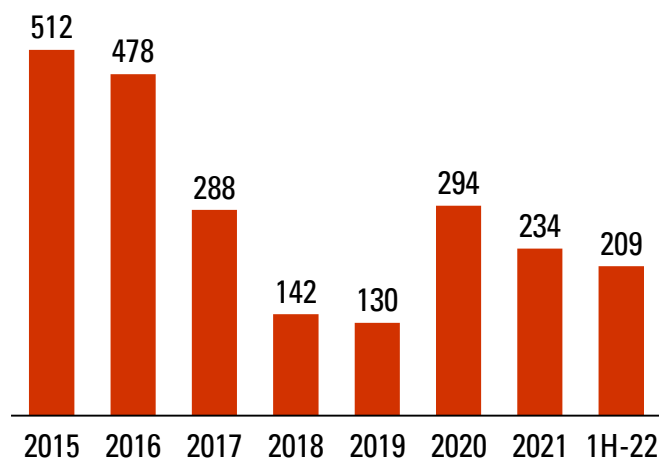
Copper Gross Reserves & Resources (Mlbs)
31/12/2021



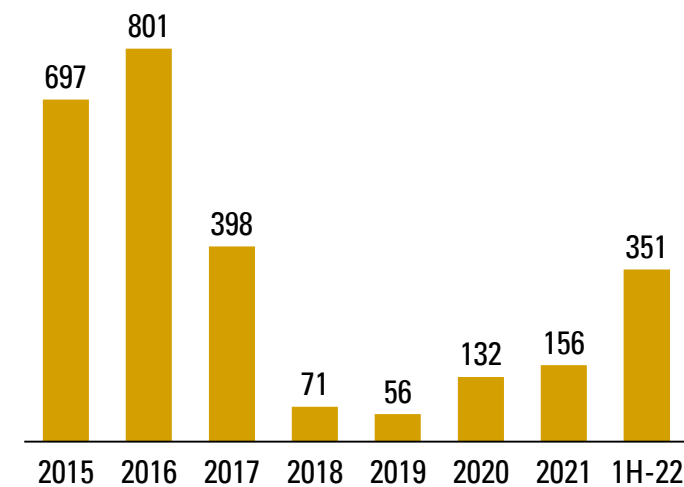
Gold Gross Reserves & Resources (Koz)
31/12/2021



Copper Production (Mlbs)



Gold Production (Koz)





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