



1H 2023 FACT BOOK

PT Medco Energi Internasional Tbk
(IDX Ticker: MEDC)



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Financial Data



1H 2023 CONSOLIDATED FINANCIALS

Profit & Loss (US\$ mn)	1H 2023	1H 2022 ¹	YoY Δ%
Revenue	1,116	1,109	1
- Oil and gas	943	1,046	(10)
- Power	164	57	187
- Others	9	6	62
DDA	(279)	(247)	13
Gross Profit	470	620	(24)
S, G & A	(118)	(91)	29
Operating Income	352	529	(33)
EBITDA	634	780	(19)
Net Income	119	299	(60)

Profitability Ratios (%)	1H 2023	1H 2022 ¹	YoY Δ%
Gross Margin	42.1	56.0	(25)
Operating Margin	31.6	47.8	(34)
EBITDA Margin	56.8	70.3	(19)
Net Income Margin	10.7	26.9	(60)

Balance Sheet (US\$ mn)	1H 2023	1H 2022 ¹	YoY Δ%
Cash and cash equivalents ²	604	519	16
Investments	1,461	1,347	8
Fixed Assets	2,849	3,322	(14)
Total Assets	6,664	6,955	(4)
Total Liabilities	4,792	5,436	(12)
- Loans	891	970	(8)
- Capital Market Debts	2,179	2,267	(4)
- Other Liabilities	1,722	2,199	(22)
Equity	1,872	1,519	23

Financial Ratios (x)	1H 2023	1H 2022 ¹	YoY Δ%
Current Ratio	1.3	1.0	22
Debt to Equity	1.7	2.2	(24)
EBITDA to Interest	5.7	6.9	(17)
Net Debt to EBITDA	1.9	1.7	12

1) Restated

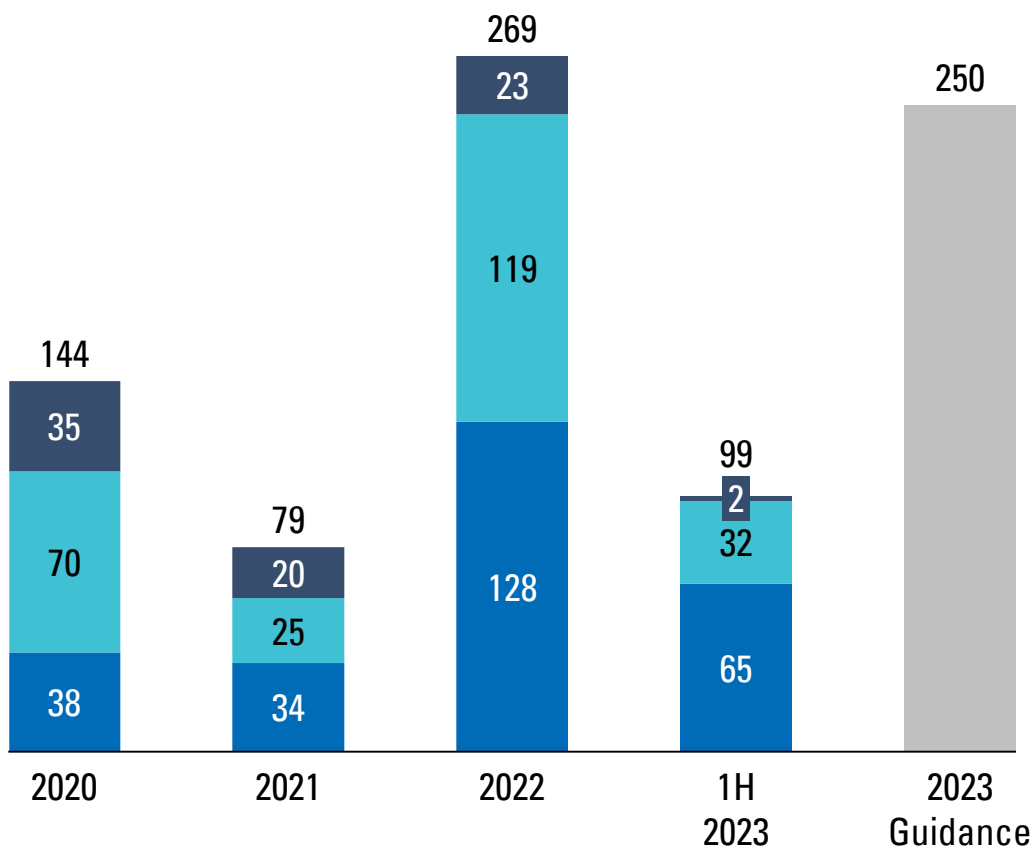
2) Includes restricted cash



CONSOLIDATED CAPEX GUIDANCE

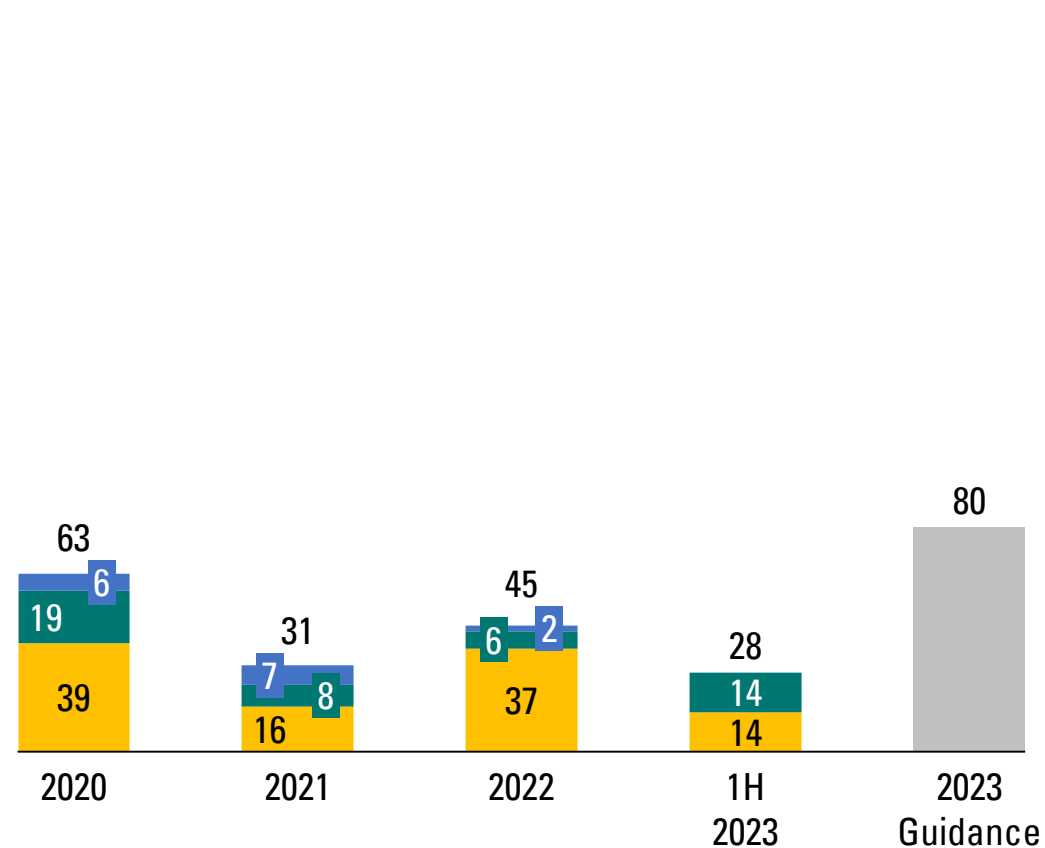
E&P Capex (US\$ mn)

- Exploration
- Development Drilling
- Facilities



Power Capex (US\$ mn)

- Gas IPP
- Geothermal
- Solar PV & Other Renewables





Operational Data



OIL AND GAS STATISTICS

MEDCOENERGI

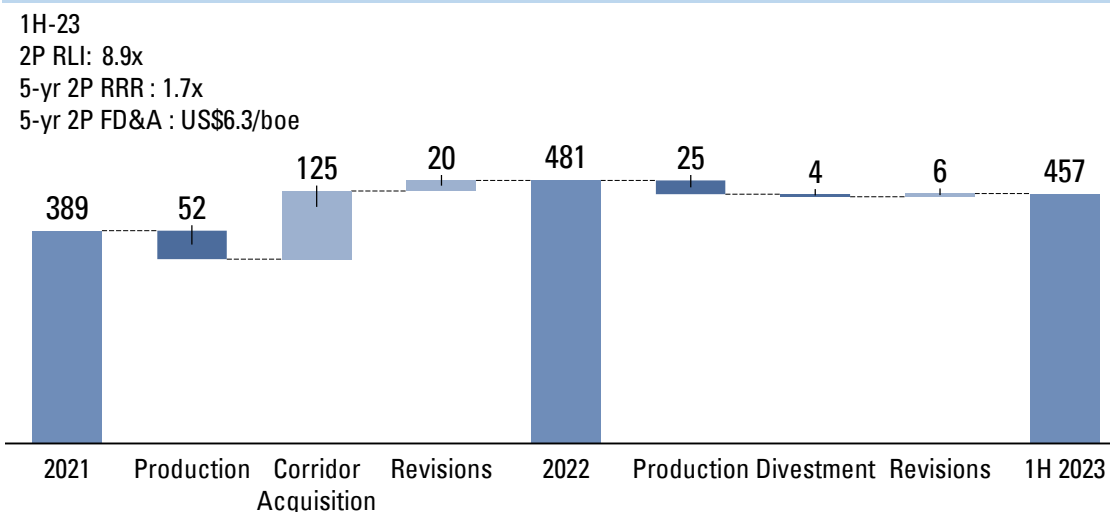


Metrics	1H 2023	1H 2022	YoY Δ%	FY 2022	FY 2021	YoY Δ%
Production¹						
Oil, MBOPD	32.1	33.5	(4.3)	33.5	34.4	(2.6)
Gas, MMSCFD	709.2	651.9	8.8	704.1	319.7	120.3
Lifting/Sales						
Oil Lifting, MBOPD	30.3	31.6	(3.9)	32.6	33.6	(3.0)
Gas Sales, BBTUPD	672.6	618.9	8.7	667.1	299.8	122.5
Oman Service Contract, MBOPD	7.7	7.4	3.8	7.4	7.2	2.8
Average Realized Price						
Oil, US\$/bbl	75.2	104.4	(27.9)	96.2	68.0	41.5
Gas, US\$/MMBTU	7.2	8.5	(15.3)	8.2	6.5	26.2
Fixed gas price, US\$/MMBTU	6.2	7.1	(12.2)	6.8	6.4	6.2
Indexed gas price, US\$/MMBTU	9.9	11.8	(16.4)	11.6	6.7	73.1
ESG Indicators						
Scope 1&2 GHG emissions ² , million tCO ₂ e				4.3	4.4	(2.3)
Scope 1&2 GHG emissions intensity ² (tCO ₂ eq/1,000 TOE Production)				286	279	2.5
Methane emissions ² , thousand tCO ₂ e				133	131	1.5
E&P Recordable Incident Rate (TRIR)				0.24	0.39	(38.5)

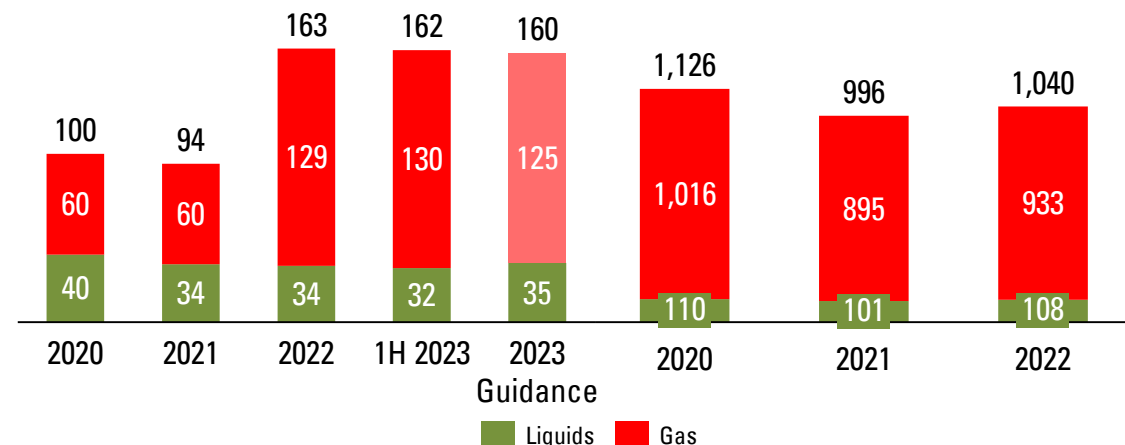
1) Includes Oman Service Contract

2) Operational control

Net 2P Reserves, MMBOE



Net Hydrocarbon Production¹, MBOEPD



Net Contingent Resources, MMBOE



RESERVES AND RESOURCES

As of 30 June 2023:

	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	19,874	580,466	125,100	33,140	810,070	180,729	38,280	1,403,583	291,694
East & Central Indonesia	14,672	675,073	144,952	20,731	822,393	178,725	8,760	729,806	143,803
Total Domestic	34,546	1,255,539	270,052	53,871	1,632,463	359,454	47,040	2,133,389	435,497
<i>International</i>									
International Asset	54,347	36,154	60,387	88,149	58,076	97,871	56,222	3,128,938	598,133
Total International	54,347	36,154	60,387	88,149	58,076	97,871	56,222	3,128,938	598,133
Grand Total Before Reclassification Asset Held For Sale	88,893	1,291,695	330,440	142,020	1,690,540	457,325	103,262	5,262,328	1,033,629
Asset Held for Sale	(3,320)	(505)	(3,419)	(3,928)	(1,383)	(4,201)	(473)	-	(473)
Grand Total After Reclassification Asset Held For Sale	85,573	1,291,190	327,021	138,092	1,689,157	453,124	102,789	5,262,328	1,033,156
Domestic Proved Developed Reserves	19,776	706,208	152,084						
International Proved Developed Reserves	53,865	36,154	59,906						
Total Proved Developed Reserves	73,640	742,362	211,990						

1H 2023 2P Reserves Life Index (RLI)

Years

8.9

1H 2023 2P Reserves Replacement Ratio (RRR)

5 - Years Average (times)

1.7

1H 2023 2P Finding, Development and Acquisition Cost

5 - Years Average (\$/boe)

6.3



ASSET PORTFOLIO

Indonesia Assets

Asset	Working Interest	Expiry	Acreage (Km ²)	1H 2023 Production (MBOEPD)	Operator	Partner	Type of Contract
Corridor	54.0%/46.0%	2023/2043	2,084	76.1	MedcoEnergi	Repsol (Corridor) Ltd. 36%, Pertamina Hulu Energi Corridor 10%	PSC Cost Recovery
Senoro-Toili	30.0%	2047	451	20.6	JOB Pertamina – MedcoEnergi	Pertamina 50%, Mitsubishi & Kogas 20%	PSC Cost Recovery
South Natuna Sea Block B	40.0%	2028	11,155	15.7	MedcoEnergi	Medco Daya Abadi Lestari 35%, Prime Energy 25%	PSC Cost Recovery
South Sumatra Block	65.0%	2033	4,470	9.4	MedcoEnergi	Medco Daya Makmur 35%	PSC Cost Recovery
Block A, Aceh	85.0%	2031	1,681	7.2	MedcoEnergi	Medco Daya Energi Nusantara 15%	PSC Cost Recovery
Rimau	60.0%	2043	1,103	4.3	MedcoEnergi	Bahtera Daya Makmur 35%, PDP&E Sumsel 5%	PSC Cost Recovery
Madura Offshore – Peluang and Maleo	67.5%	2027	849	1.7	MedcoEnergi	Petronas 22.5%, Petrogas Pantai Madura 10%	PSC Cost Recovery
Bangkalanai – Kerendan	70.0%	2033	1,385	1.7	MedcoEnergi	Saka Energi 30%	PSC Cost Recovery
Sampang	45.0%	2027	534	2.2	MedcoEnergi	Singapore Petroleum Sampang 40%, Cue Sampang Pty 15%	PSC Cost Recovery
Lematang	100.0%	2027	409	4.5	MedcoEnergi	-	PSC Cost Recovery
Madura Offshore – Meliwis	77.5%	2027	849	1.7	MedcoEnergi	Petronas 22.5%	PSC Cost Recovery
Tarakan	100.0%	2042	180	1.1	MedcoEnergi	-	PSC Gross Split
Simenggaris	62.5%	2028	547	0.0	JOB Pertamina - MedcoEnergi	Pertamina 37.5%	PSC Cost Recovery
North Sokang	100.0%	2040	1,124	-	MedcoEnergi	-	PSC Cost Recovery
West Bangkanai	70.0%	2043	5,463	-	MedcoEnergi	Saka Energi 30%	PSC Cost Recovery
Beluga	100%	2053	8,472	-	MedcoEnergi	-	PSC Cost Recovery

● Production ● Development ● Exploration

Note:

- Corridor and Rimau PSC contract extended for 20 years
- Senoro-Toili PSC extension from 2027 to 2047



ASSET PORTFOLIO

International Assets

Country	Asset	Working Interest	Expiry	Acreage (Km ²)	1H 2023 Production (MBOEPD)	Operator	Partner	Type of Contract
Oman	Karim Small Fields	58.5%	2040	781	7.8	MedcoEnergi	Oman Oil Company 25%, Kuwait Energy 7.5%, Vision Oil&Gas 5%, PetroVest 4%	Service Contract
Thailand	Bualuang	100.0%	2025	377	4.7	MedcoEnergi	-	Concession
	Sinphuhorm	9.5%	2031	230	0.5	PTTEP	PTTEP 55%, APICO 35%, ExxonMobil 0.5%	Concession (divested in Q1-23)
Vietnam	Chim Sao	31.9%	2030	1,395	2.5	Premier Oil	Premier 53.1%, PVEP 15%	PSC Cost Recovery
Yemen	Block 9 Malik	21.3%	2030	4,728	0.1	Calvalley Petroleum Ltd.	Calvalley Petroleum Ltd 42.5%, Hood Oil Ltd 21.3% YOGC 15%	PSA
Tanzania	Blocks 1 and 4	20.0%	2024	12,296	-	Shell	Shell 60%, Pavilion Energy 20%	PSA
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-year exploration stage and 25-year production stage following exploration period	6,182	-	MedcoEnergi	Libya Investment Authority 50%	EPSA IV
Oman	Block 56	5.0%	2023	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

● Production ● Development ● Exploration



ACTIVE GAS CONTRACTS (1)

	Asset	Customer	Agreement Date	Commitments	Length/ Expiry
1	South Natuna Sea Block B	SembGas Singapore	15-Jan-1999	Total Contract Quantity (TCQ) 2,888 TBTU, Daily Contract Quantity (DCQ) 174 BBTUD	15-Jul-2028
2	South Natuna Sea Block B	SembGas Singapore	Signed 5-June-2023 Start Date 1-Oct-2024	Total Contract Quantity (TCQ) 105 TBTU, Daily Contract Quantity (DCQ) 40 ~ 80 BBTUD	15-Oct-2028
3	Lematang & South Sumatra Block	Meppogen	1-Dec-2021 (Amendment)	Total Contract Quantity (TCQ) 40,136 BBTU, Daily Contract Quantity (DCQ) 10 ~ 12 BBTUD	31-Dec-2027
4	Lematang & South Sumatra Block	PLN South Sumatera	19-Sep-2017	Total Contract Quantity (TCQ) 70,260 BBTU, Daily Contract Quantity (DCQ) 25 BBTUD ramp down to 20 BBTUD	31-Jan-2027
5	Lematang & South Sumatra Block	PT Pupuk Sriwijaya	30-Dec-2022	Total contract quantity (TCQ) 41,829 BBTU, Daily Contract Quantity (DCQ) 7 ~ 17 BBTUD	27-Nov-2033
6	South Sumatra Block	Mitra Energi Buana	24-Dec-21 (Amendment)	Total contract quantity (TCQ) 30,119 BBTU, Daily Contract Quantity (DCQ) 4 BBTUD	31-Dec-2027
7	South Sumatra Block	MEPR JATA	2-Dec-2020 (Amendment)	Total contract quantity (TCQ) 9,015 BBTU, Daily Contract Quantity (DCQ) 2 BBTUD	31-Dec-2027
8	South Sumatra Block	Perusda Mura Energi	22-Mar-22 (Amendment)	Total contract quantity (TCQ) 6,039 BBTU , Daily Contract Quantity (DCQ) 1.35 BBTUD	31-Dec-2027
9	South Sumatra Block	PT Sumsel Energi Gemilang (was PDPDE BGG)	4-Jul-2019 (Amendment)	Total contract quantity (TCQ) 1,607 BBTU , Daily Contract Quantity (DCQ) 0.5 BBTUD, Ongoing process of GSA extension	7-Feb-2023
10	South Sumatra Block	PGN (Jargas Palembang)	15-Mar-2022	Total contract quantity (TCQ) 1,932 MMSCF, Daily Contract Quantity (DCQ) 0.40 MMSCFD	27-Nov-2033
11	South Sumatra Block	PGN (Jargas MUBA)	4-May-2018	Total contract quantity (TCQ) 871 BBTU, Daily Contract Quantity (DCQ) 0.25 BBTUD	20-Jul-2027
12	South Sumatra Block	Pertamina (Jargas Muara Enim)	15-Nov-2019	Total contract quantity (TCQ) 855.25 MMSCF, Daily Contract Quantity (DCQ) 0.25 MMSCFD	20-Jul-2027
13	South Sumatra Block	PT Pupuk Sriwidjaja	1-Dec-2021	Total contract quantity (TCQ) 45,225 BBTU, Daily Contract Quantity (DCQ) 15 BBTUD ramp down to 5 BBTUD	27-Nov-2033
14	Simenggaris	PLN	30-Jun-2022	Total contract quantity (TCQ) 536 BBTU, Daily Contract Quantity (DCQ) 0.1 BBTUD.	31-Dec-2025
15	Simenggaris	PLN	6-Feb-2018	Total contract quantity (TCQ) 21.6 TBTU, Daily Contract Quantity (DCQ) 8 BBTUD	23-Feb-2028
16	Simenggaris	PT Kayan LNG Nusantara	20-May-2020	Total contract quantity (TCQ) 47 TBTU, Daily Contract Quantity (DCQ) 22 BBTUD	23-Feb-2028
17	Tarakan	PLN Gunung Belah	5-Jan-2022	Total contract quantity (TCQ) 4 TBTU, Daily Contract Quantity (DCQ) 3 BBTUD.	31-Dec-2025

Indexed Price GSA



ACTIVE GAS CONTRACTS (2)

	Asset	Customer	Agreement Date	Commitments	Length/ Expiry
18	Tarakan	PGN	21-Feb-2022	Total contract quantity (TCQ) 947,7 MMSCF, Daily Contract Quantity (DCQ) 0.30 MMSCFD.	7-Sep-2030
19	Senoro-Toili	DS-LNG	19-Aug-2021 (Amendment)	Total contract quantity (TCQ) 1,307,508 BBTU, Daily Contract Quantity (DCQ) 277.5 BBTUD (equal to 250 MMSCFD)	3-Dec-2027
20	Senoro-Toili	PAU	11-Jan-2018 (Amendment)	Total contract quantity (TCQ) 275,750 BBTU (equal to 248,200 MMSCF), Daily Contract Quantity (DCQ) 69 BBTUD (equal to 62 MMSCFD)	3-Dec-2027
21	Senoro-Toili	PLN	6-Feb-2018	Total contract quantity (TCQ) 15.63 TBTU, Daily Contract Quantity (DCQ) 5 BBTUD (equal to 4.5 MMSCFD)	3-Dec-2027
22	Block A, Aceh	PT Pertagas Niaga	2-Oct-2020 (Amendment II)	Total contract quantity (TCQ) 198 TBTU, Daily Contract Quantity (DCQ) 54 BBTUD	31-Aug-2031
23	Bangkalanai - Kerendan	PLN	20-Dec-2019	Total contract quantity (TCQ) 130,000 BBTU, Daily Contract Quantity (DCQ) 20 BBTUD	29-Dec-2033
24	Sampang –(Oyong, Wortel, and Paus Biru)	PT Indonesia Power (IP)	29-Jul-2022 (Mutual Agreement) One Sampang GSA	Total contract quantity (TCQ) ~139.6 TBTU, Daily Contract Quantity (DCQ) notification 30 BBTUD	31-Dec-2031
25	Madura Offshore – Maleo	PGN	31-May-2005	Total contract quantity (TCQ) 9.14 TBTU since 4 th GSA Amendment effective, Daily Contract Quantity (DCQ) notification 13 BBTUD. Part of Peluang gas (~6 bbtud) is delivered to PGN to fulfill Maleo GSA	31-Dec-2023
26	Madura Offshore – Peluang	PLN	31-Dec-2021	Total contract quantity (TCQ) 65.5 TBTU, Daily Contract Quantity (DCQ) notification 8.8 BBTUD. No GSA extension. For the continuation of gas sales, PGN agreed to optimize Peluang Gas through Maleo GSA and part of Peluang Gas ~2 BBTUD will be delivered to Sarana Cepu Energi, currently in the GSA finalization process.	31-Dec-2022
27	Madura Offshore – Meliwis	PGN	19-Feb-2019	Total contract quantity (TCQ) 22.8 TBTU, Daily Contract Quantity (DCQ) notification 13.05 BBTUD. Secured gas price with PGN and SKK Migas in June 2023 for GSA extension until 2027	31-Aug-2023
28	Chim Sao (Vietnam)	Petrovietnam Gas Joint Stock Corp.	3-Jul-2012 (Amendment)	Total contract quantity (TCQ) 49.5 BCF	17-Nov-2030



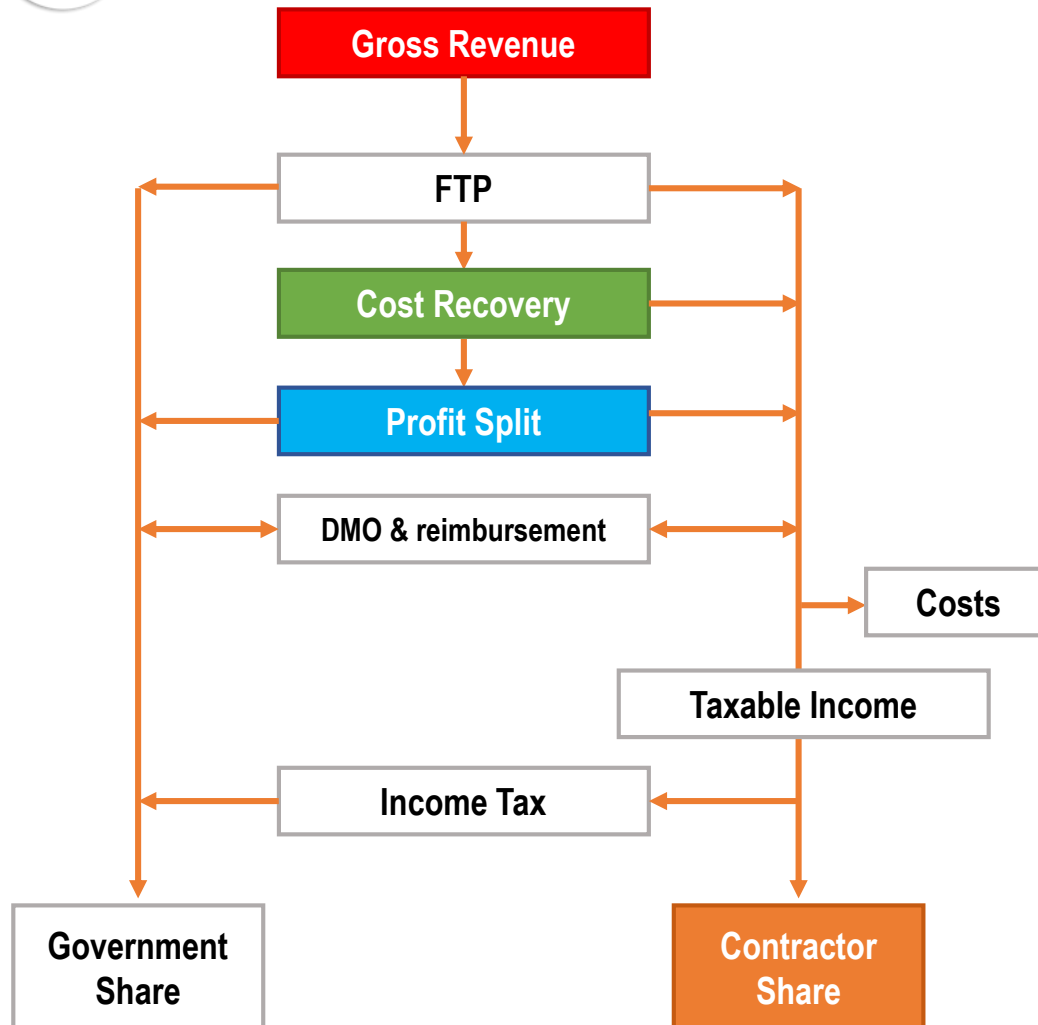
ACTIVE GAS CONTRACTS (CORRIDOR)

	Asset	Customer	Agreement Date	Commitments	Length/ Expiry
1	Corridor	GSPL Singapore	12-Aug-2023	Original Contract Quantity of 241 TBTU. DCQ 2023 87 BBTUD.	31-Dec-2028
2	Corridor	PGN West Java	9- Aug-2004 (First Gas Oct 2007)	Original Contract Quantity of 2,310 TBTU. DCQ 2023 412 BBTUD.	30-Sep-2023
3	Corridor	EHK	30-Oct-2007 (First Gas Jan 2009)	Original Contract Quantity of 65.7 TBTU and amended. DCQ 1 Jan 2023 – 30 Sep 2023 19 BBTUD, DCQ 1 Oct 2023 – 19 Dec 2023 24 BBTUD	19-Dec-2023
4	Corridor	PGN Central Sumatera	31-May-2010	Original Contract Quantity of 34 TBTU and amended. DCQ 2023 12.5 BBTUD.	19-Dec-2023
5	Corridor	PLN	4-May-2015	Original Contract Quantity up to 43.8 TBTU and amended. DCQ 2023 3 BBTUD	19-Dec-2023
6	Corridor	PUSRI	25-May-2016	Original Contract Quantity of 133 TBTU. DCQ 2023 73 BBTUD.	19-Dec-2023
7	Corridor	PGN Dumai	17-May-2017	Original Contract Quantity of 57 TBTU. DCQ 2023 37 BBTUD.	19-Dec-2023
8	Corridor	PGN RU Dumai	3-Nov-2017	Original Contract Quantity of 65 TBTU. DCQ 2023 40 BBTUD.	19-Dec-2023
9	Corridor	PGN Batam 3	12-Nov-2018	Original Contract Quantity of 37.5 TBTU. DCQ 2023 20 BBTUD.	19-Dec-2023
10	Corridor	PHR Rokan	6-Aug-2021	Original Contract Quantity of 133 TBTU. DCQ 2023 60 BBTUD.	31-Dec-2026
11	Corridor	PGN Jargas & BBG	14-Oct-2021	Original Contract Quantity up to 7.5 TBTU. DCQ 2023 8.42 BBTUD.	19-Dec-2023

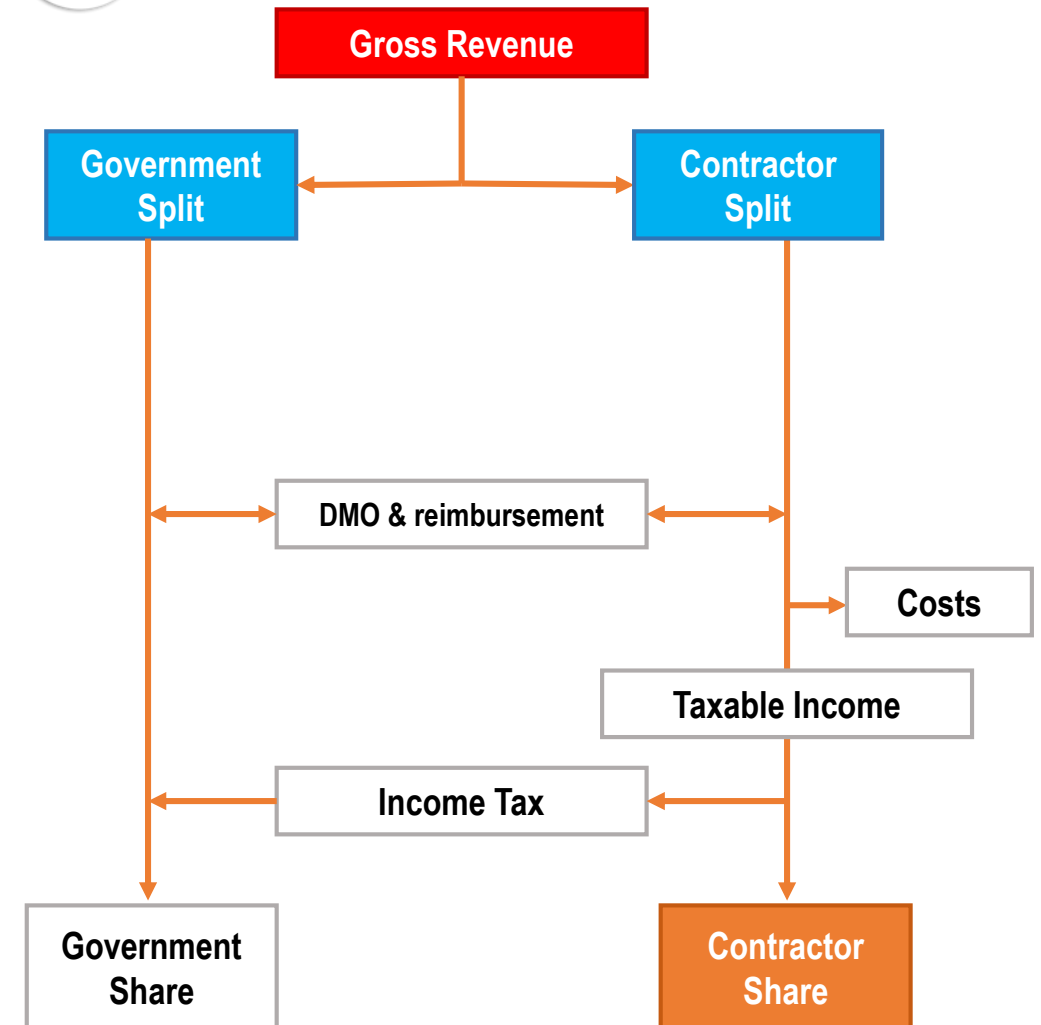
SIMPLIFIED FUNDS FLOW STRUCTURE



Indonesian PSC Cost Recovery



Indonesian PSC Gross Split



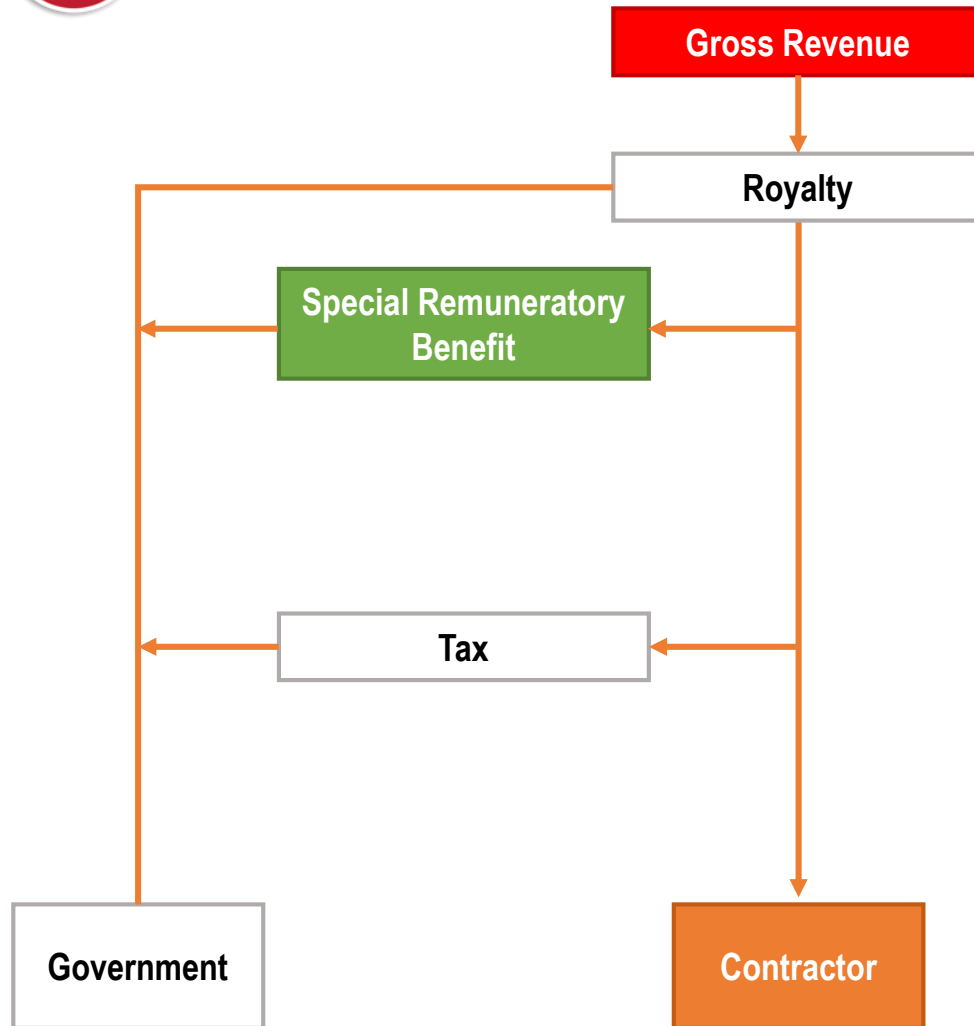


MEDCOENERGI

SIMPLIFIED FUNDS FLOW STRUCTURE

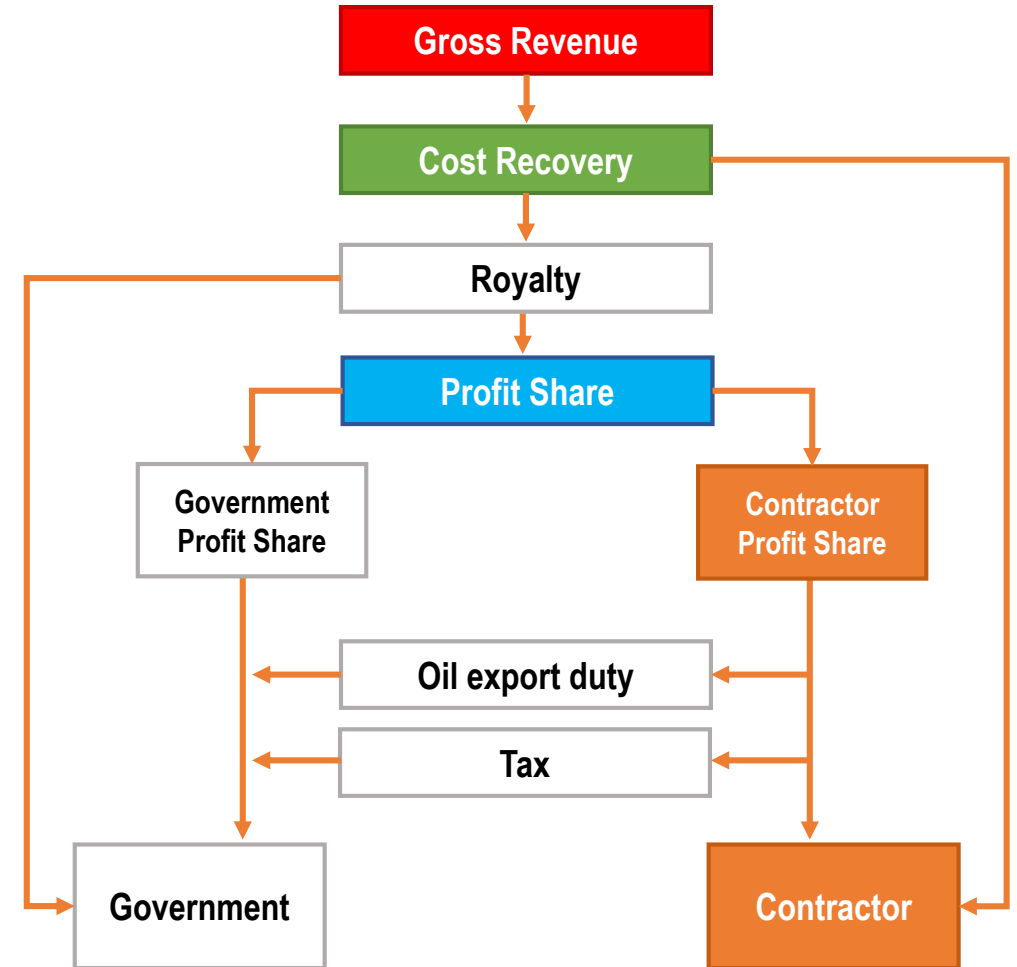


Thailand Concession



Vietnam Simplified Cost Recovery

All Exploration and Production capex is cost recoverable





PSC TERMS (DOMESTIC)

Contract Area Type	Current Type	Location	Contract Expiry Date	Share to Contractor ²	
				Profit Crude Oil (%)	Profit Natural Gas (%)
South Sumatera Block	PSC Cost Recovery	South Sumatera	2033	12.50	27.50
Lematang	PSC Cost Recovery	South Sumatera	2027	15.00	29.50
Senoro-Toili	PSC Cost Recovery	Sulawesi	2047	35.00	40.00
Block A, Aceh	PSC Cost Recovery	Aceh	2031	15.00	35.00
South Natuna Sea Block B	PSC Cost Recovery	Riau Islands	2028	15.00	35.00
Bangkanai — Kerendan	PSC Cost Recovery	Central Kalimantan	2033	15.00	35.00
Madura Offshore — Peluang and Maleo	PSC Cost Recovery	East Java Basin	2027	20.00	35.00
Madura Offshore — Meliwis field	PSC Cost Recovery	East Java Basin	2027	20.00	35.00
Sampang	PSC Cost Recovery	East Java Basin	2027	20.00	35.00
Simenggaris	PSC Cost Recovery	North Kalimantan	2028	15.00	35.00
Bengara	PSC Cost Recovery	North Kalimantan	2029	15.00	35.00
West Bangkanai	PSC Cost Recovery	Central Kalimantan	2043	25.00	35.00
North Sokang	PSC Cost Recovery	Riau Islands	2040	25.00	40.00
Tarakan	PSC Gross Split	North Kalimantan	2042	65.00	70.00
Corridor ¹	PSC Cost Recovery	South Sumatera	2023/2043	20.00	35.00
Rimau ¹	PSC Cost Recovery	South Sumatera	2023/2043	15.00	35.00

1) Corridor and Rimau PSC contract extended for 20 years

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



PSC TERMS (INTERNATIONAL)

Contract Area Type	Current Type	Location	Contract Expiry Date	Share to Contractor ¹	
				Profit Crude Oil (%)	Profit Natural Gas (%)
Libya - Area 47	EPSA IV	Libya	5-year exploration stage and 25-year production stage following exploration period	6.85	6.85
Oman - Karim Small Fields	Service Agreement	The Sultanate of Oman	2040	10-30	N/A
Oman - Block 56	PSC	The Sultanate of Oman	2023	25	30
Yemen - Block 9 Malik	PSC	Sayun-Masila Basin	2030	30	N/A
Vietnam - Chim Sao	PSC	Nam Con Son Basin, Offshore	2030	40-82.5	40-82.5
Thailand - Bualuang	Concession	Gulf of Thailand	2025	N/A	N/A
Thailand - Siphuhorm	Concession	Gulf of Thailand	2031	N/A	N/A
Mexico - Block 10	PSC	Mexican Cordilleras	2053	N/A	N/A
Mexico - Block 12	PSC	Mexican Cordilleras	2053	N/A	N/A
Tanzania - Block 1 and 4	PSA	Tanzania	2024	N/A	N/A

1) Effective post-Government tax and post-cost recovery. Prior to any potential DMO and any local government taxes.



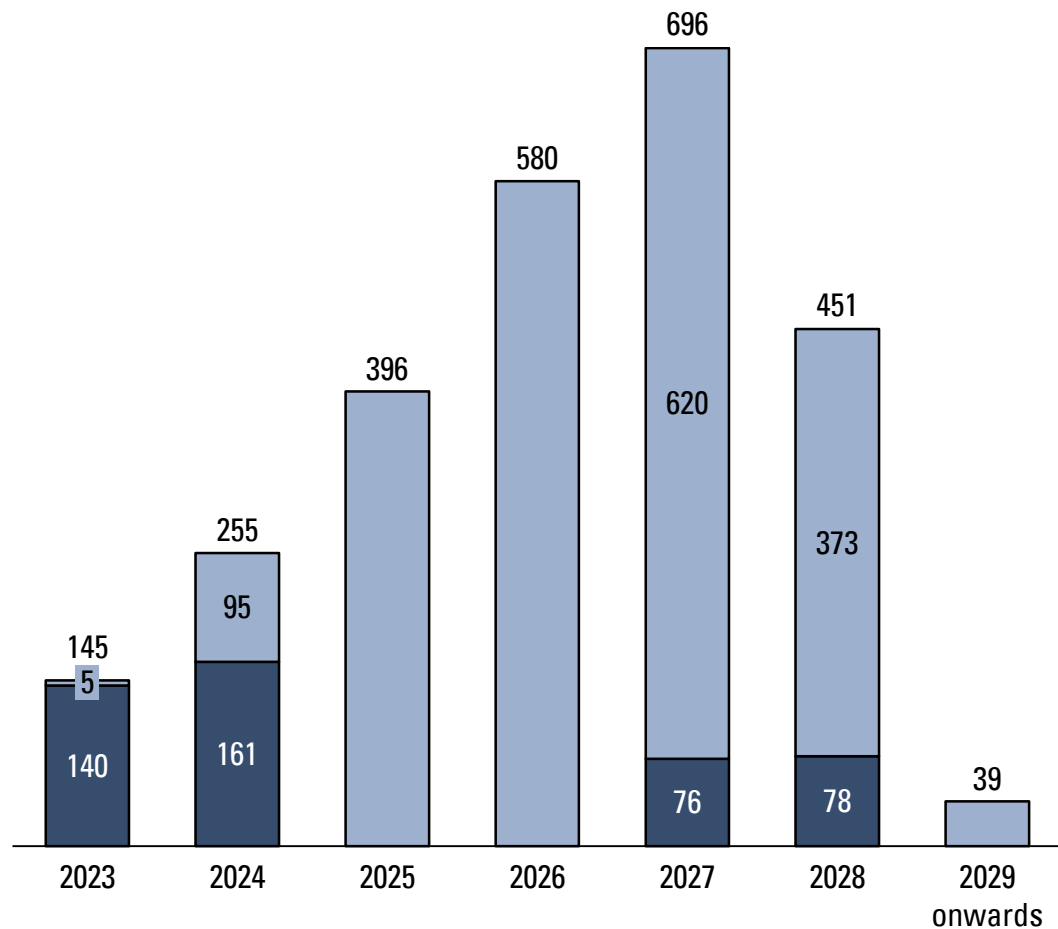
Debt Info



DEBT MATURITY PROFILE: BULLET VS INSTALLMENT PER 30 JUNE 2023

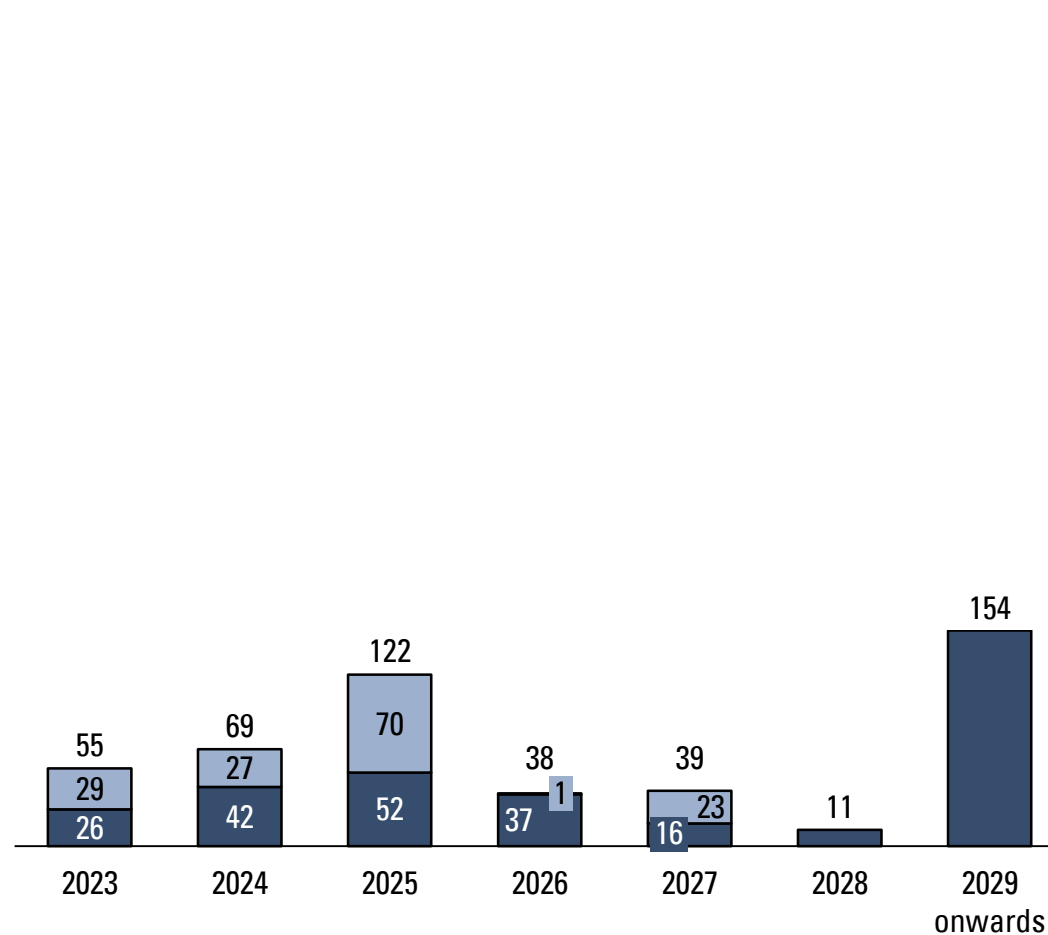
Restricted Group Debt (US\$ mn)

■ Bullet
■ Instalment



Medco Power Debt (US\$ mn)

■ Bullet
■ Instalment





MEDCOENERGI

Medco Power Indonesia



MEDCO POWER STATISTICS

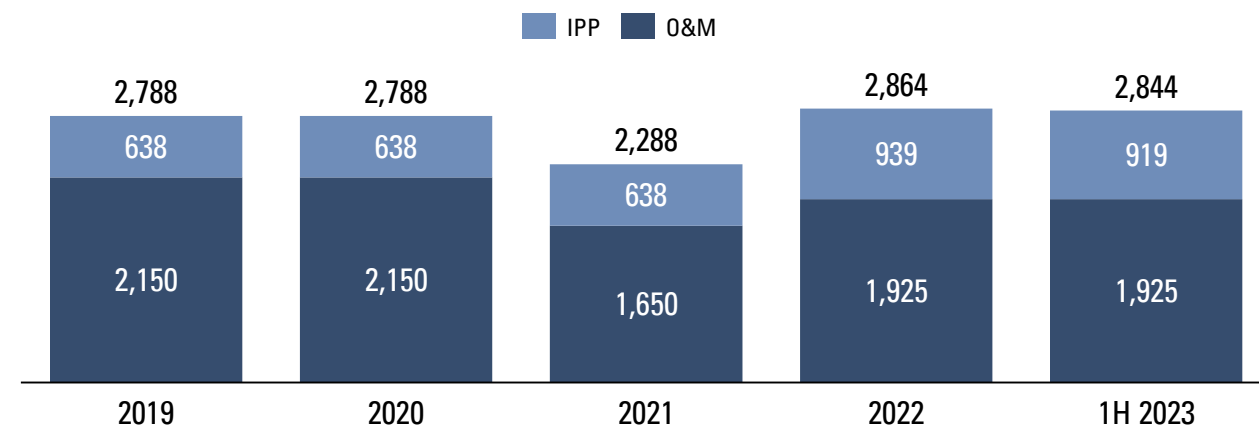
MEDCOENERGI



Metrics	1H 2023	1H 2022	YoY Δ%	FY 2022	FY 2021	YoY Δ%
IPP Sold and O&M Capacity¹						
IPP Sold, GWh	2,003	1,857	7.9	3,993	2,718	46.9
Renewables, GWh	419	424	(1.2)	855	871	(1.8)
Gas IPP, GWh	1,584	1,433	10.6	3,138	1,847	69.9
O&M Capacity, MW	1,925	1,925	0.0	1,925	1,650	16.7
Average Realized Price²						
IPP, ¢/kWh	3.7	3.4	8.8	3.6	4.2	(14.8)
ESG Indicators						
Renewable installed capacity ³ (%)				23	38	(39.5)
Scope 1&2 GHG emissions ⁴ (thousand tCO ₂ e)				1,364	859	58.8
Scope 1&2 GHG emissions intensity ⁴ (tCO ₂ eq/MWh)				0.49	0.54	(9.3)
Power Recordable Incident Rate (TRIR)				0.00	0.00	N/A

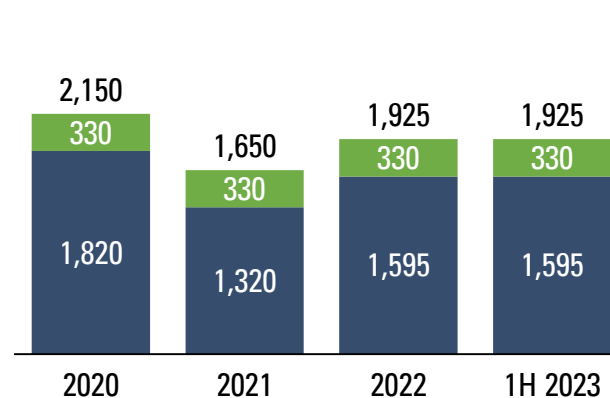
- 1) Gross 100% interest and includes Sarulla production
- 2) Excludes Fuel Component
- 3) Equity share
- 4) Operational control

Gross Operating Installed Capacity, MW

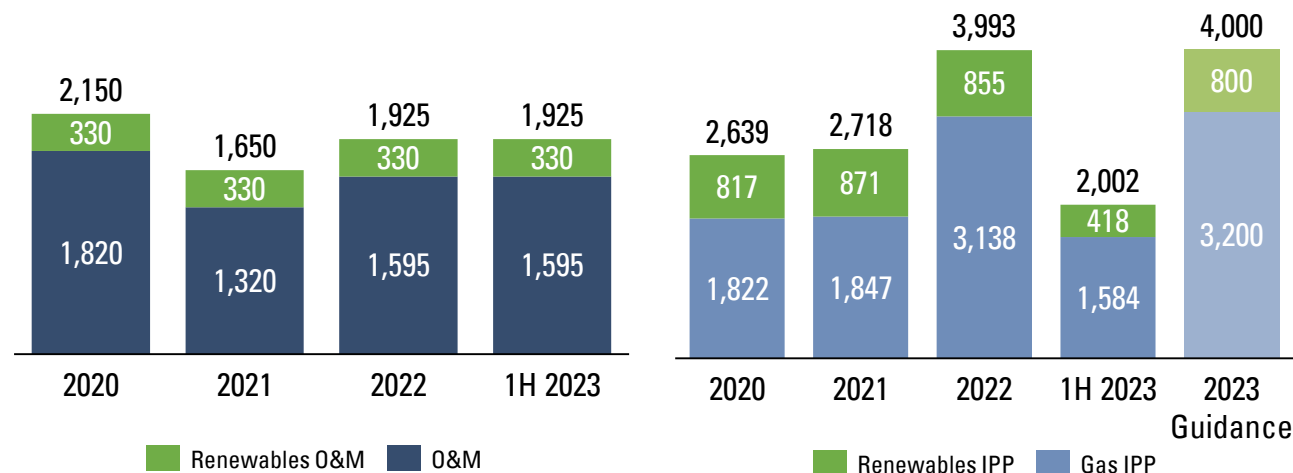


Note: Decrease in O&M installed capacity due to contract expiry of Mobile Power Plant in 2021.

O&M Power Capacity Gross 100%, MW



IPP Power Sold Gross 100%, GWh





Amman Mineral Nusa Tenggara



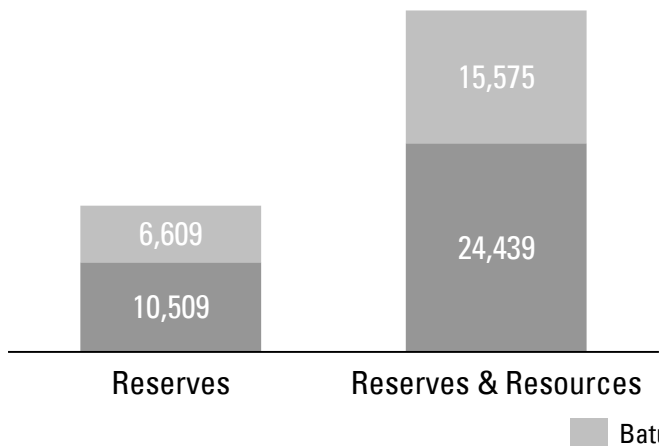
AMMAN MINERAL STATISTICS

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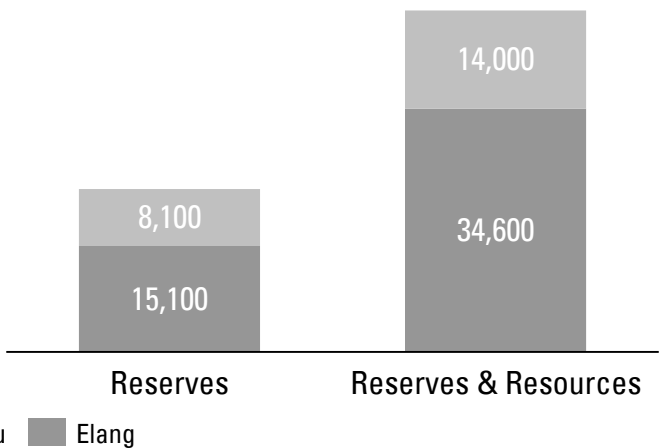


Metrics	1H 2023	1H 2022	YoY Δ%	FY 2022	FY 2021	YoY Δ%
Production						
Copper, Mlbs	133.7	208.7	(35.9)	463.9	233.7	98.5
Gold, Kozs	171.5	350.5	(51.1)	730.7	156.5	367.0
Sales						
Copper, Mlbs	76.3	186.5	(59.1)	451.4	227.9	98.1
Gold, Kozs	119.3	322.4	(63.0)	703.5	152.5	361.4
Average Realized Price						
Copper, US\$/lb	4.5	4.2	5.8	3.6	4.2	(21.2)
Gold, US\$/oz	2,004	1,852	8.2	1,737	1,762	(1.4)

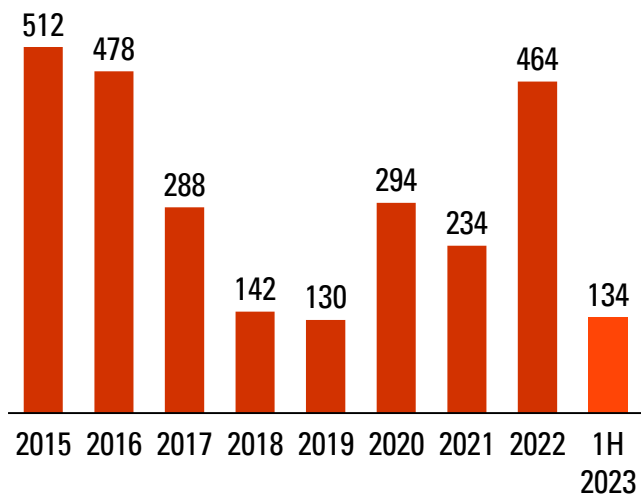
Copper Gross Reserves & Resources (Mlbs)
31/12/2022



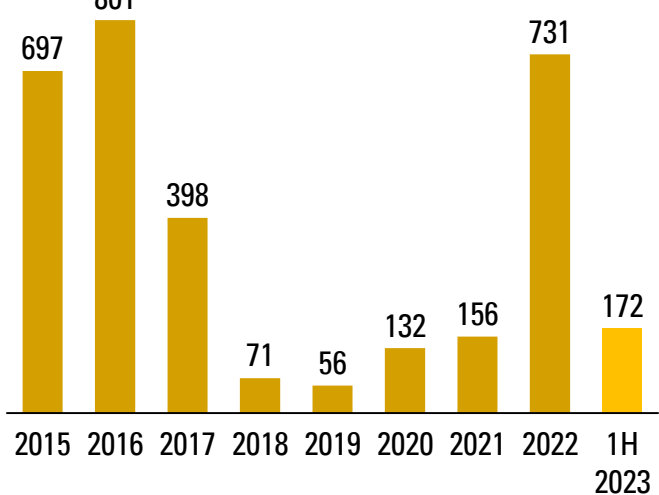
Gold Gross Reserves & Resources (Koz)
31/12/2022



Copper Production (Mlbs)



Gold Production (Koz)





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ESG



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SUSTAINABILITY REPORTING

Reported 2017 – 2022 in accordance with the 2016 GRI Standards and its subsequent updates



We support the Sustainable Development Goals



MedcoEnergi is a co-founder of the Indonesia Business Council for Sustainable Development, the Indonesian chapter of the World Business Council for Sustainability Development (WBCSD)



MSCI ESG RATINGS



CCC B BB BBB A AA AAA

As of 2022, PT Medco Energi Internasional, Tbk received an MSCI ESG Rating of A.

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PT Medco Energi Internasional Tbk ESG Risk Rating places it 25th in the Oil & Gas Producer industry and 23rd in the Oil & Gas Exploration and Production sub industry assessed by Sustainalytics.

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Improved quality of disclosure in our reporting by increasing the number of GRI performance indicators disclosed and assured by Ernst & Young year-on-year



Sustainability Report and TCFD English Version:
<http://www.medcoenergi.com/en/subpagelist/view/36>
<https://www.medcoenergi.com/en/page/view/3363>

Sustainability Report and TCFD Indonesian Version:
<http://www.medcoenergi.com/id/subpagelist/view/35>
<https://www.medcoenergi.com/id/page/view/3362>



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