

21 August 2025

Energy & Petrochemicals | Oil & Gas Services

Medco Energi Internasional (MEDC IJ)

Buy (Maintained)

Higher PI Could Boost 2H25 EBITDA; BUY

Target Price (Return): IDR1,600 (35.0%)
 Price (Market Cap): IDR1,185 (USD1,833m)
 ESG score: 2.8 (out of 4)
 Avg Daily Turnover (IDR/USD) 71,319m/4.40m

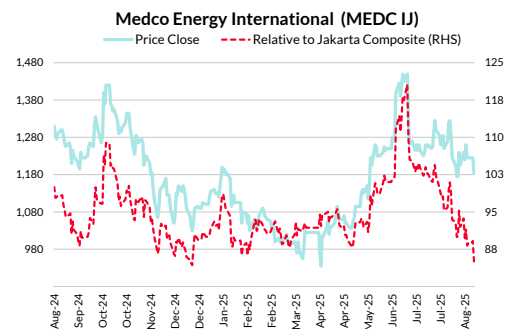
- **Maintain BUY and IDR1,600 TP (35% upside), c.4% yield.** We see positive catalysts and tailwinds for Medco Energi International for the remaining part of 2025 and beyond. An additional 24% participating interest (PI) in the Corridor Block, the commercial operations of the Ijen geothermal power plant and Bali solar photovoltaic plant (PV), as well as better revenue generation by Amman Mineral Internasional (AMMN) amid a transition year could boost MEDC's 2H25 EBITDA by 9% HoH to USD679m.
- **2025 production estimate revised up to 160k boepd (from 151k boepd); expecting 24% HoH increase to 177k boepd in 2H25.** Following MEDC's recent acquisition (Jul 2025) of an additional 24% PI in the Corridor block, we adjust our 2025 production estimate to 160k boepd, in line with management's guidance of 155k-160k boepd. We estimate 10kboepd output for the remainder of 2025 from the additional PI. With 143k boepd output in 1H25, MEDC is targeting 177k boepd in 2H25. Management also noted that it is actively seeking another acquisition opportunity this year.
- **Potentially higher cost recovery should lift oil & gas (O&G) revenue by 12% HoH in 2H25.** The combination of cost recovery from the Forel and Terubuk fields (investment of c.USD600m) and the additional 24% PI in the Corridor Block (USD425m), should boost MEDC's cost recovery revenue for 2H25. We revise up our O&G revenue estimate by 4% to account for revenue from the latest acquisition. We expect MEDC's cost recovery revenue for 2025 to rise 13% YoY to USD1.1bn, which is c.51% of its O&G revenue. For 2H25, we estimate that MEDC's O&G revenue will increase 12% HoH to USD1.2bn.
- **Medco Power could generate 16% more electricity HoH in 2H25.** We believe the commercial operation of the 35MW Ijen geothermal power plant (phase 1: 110MW) and the Bali solar PV plant in mid-2025 will provide MEDC with better electricity selling prices going forward, as tariffs for renewable energy should see higher pricing than gas-based energy (excluding energy costs). We estimate 7% HoH revenue growth to USD39m in 2H25.
- **Copper cathode and refined gold support AMMN's prospects.** In 1H25, AMMN sold 18.5k MT of copper cathode at USD9,808/MT and generated USD86m of EBITDA, but remained in a net loss position. The initiation of refined gold production in mid-July could boost AMMN's financial recovery, amid a transition year, for the rest of FY25.
- **We maintain our +1SD of 3-year EV/EBITDA 2025F valuation of 3.9x** to include potentially better-than-expected cost recovery revenue. The valuation is unchanged despite a 4% EBITDA revision due to a stronger USD/IDR (16,225 from 16,800 previously). The valuation includes a 4% ESG discount based on MEDC's 2.8 ESG score, which is below the country median.

Analyst

Indonesia Research
 +6221 5093 9888
rhb.id.research@rhbgroup.com

Share Performance (%)

	YTD	1m	3m	6m	12m
Absolute	7.7	(8.9)	6.3	11.3	(9.6)
Relative	(4.5)	(17.5)	(5.7)	(5.7)	(15.0)
52-wk Price low/high (IDR)	935 - 1,450				



Source: Bloomberg

Forecasts and Valuation	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
Total turnover (USDm)	2,249	2,399	2,427	2,456	2,340
Recurring net profit (USDm)	286	367	318	406	367
Recurring net profit growth (%)	(46.2)	28.5	(13.5)	27.7	(9.6)
Recurring P/E (x)	6.41	4.99	5.77	4.52	5.00
P/B (x)	1.0	0.9	0.8	0.7	0.6
P/CF (x)	1.44	1.40	1.45	1.43	1.48
Dividend Yield (%)	3.5	3.8	3.7	4.7	4.2
EV/EBITDA (x)	2.58	2.22	2.05	1.85	1.72
Return on average equity (%)	19.5	18.6	14.2	16.0	12.9
Net debt to equity (%)	141.0	110.2	92.0	71.5	55.8

Source: Company data, RHB

Overall ESG Score: 2.8 (out of 4)

E Score: 2.8 (GOOD)

S Score: 2.8 (GOOD)

G Score: 2.7 (GOOD)

Please refer to the ESG analysis on the next page

Emissions And ESG

Trend analysis

For the first time, in 2024's Sustainability Report, MEDC reported Scope 3 GHG emissions, which follow the GHG Protocol and industry standards. About 43 strategic initiatives in 2024 resulted in an estimated peak annual reduction of 181,727 tCO₂e, achieved via flare avoidance and well clean-ups.

Emissions (tCO ₂ e)	Dec-22	Dec-23	Dec-24	Dec-25
Scope 1	5,710,288	5,639,825	5,117,830	na
Scope 2	26,150	27,920	62,085	na
Scope 3	na	na	286,130	na
Total emissions	5,736,438	5,667,745	5,466,045	na

Source: Company data, RHB

Latest ESG-Related Developments

- MEDC charted progress in its emission levels at the Sarulla geothermal power plant project (330MW capacity), Sekongkan wind energy project (111MW), a mini-hydropower plant in West Java (9MW), and the Bulan Solar PV Project (2,000MWp).
- MEDC aims to use 700MW of renewable energy in its operations.

ESG Unbundled

Overall ESG Score: 2.8 (out of 4)

Last Updated: 16 June 2025

E Score: 2.8 (GOOD)

MEDC has implemented measures to reduce GHG emissions and improve energy efficiency. Emission reduction was achieved through optimising fuel gas consumption and transportation fuel. It also made efforts to avoid flaring by utilising associated gas that otherwise would be flared. Its long-term ESG plans include enlarging its RE portfolio (photovoltaic solar and geothermal energy) for Medco Power Indonesia.

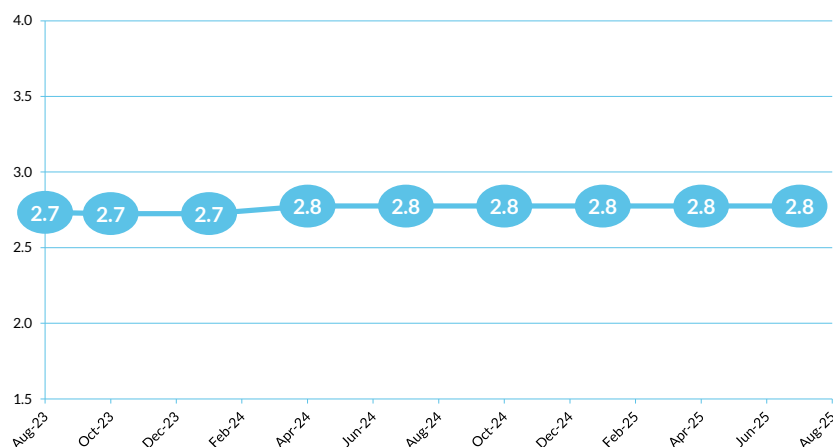
S Score: 2.8 (GOOD)

MEDC is consistently active in local community empowerment initiatives in the areas where it operates. Local community empowerment entails strengthening engagement, enhancing livelihoods and creating self-reliant and resilient communities. The company has a routine CSR programme that promotes activities such as organic farming, entrepreneurship training, and marine conservation.

G Score: 2.7 (GOOD)

The company has several key initiatives that are focused on good corporate governance or GCG issues, which includes training on business ethics, fraud risks, human rights, anti-bribery and corruption. Shareholder engagement is also quite active and transparent. However, we do note that timely financial statement reporting needs further improvement.

ESG Rating History



Source: RHB

Financial Exhibits

Asia	Financial summary (USD)	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
Indonesia	Recurring EPS	0.01	0.01	0.01	0.02	0.01
Energy & Petrochemicals	DPS	0.00	0.00	0.00	0.00	0.00
Medco Energi Internasional	BVPS	0.07	0.08	0.09	0.11	0.12
MEDC IJ	Return on average equity (%)	19.5	18.6	14.2	16.0	12.9
Buy						
	Valuation metrics	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
Valuation basis	Recurring P/E (x)	6.41	4.99	5.77	4.52	5.00
SOTP	P/B (x)	1.0	0.9	0.8	0.7	0.6
	FCF Yield (%)	28.2	50.7	45.3	46.4	44.3
	Dividend Yield (%)	3.5	3.8	3.7	4.7	4.2
Key drivers	EV/EBITDA (x)	2.58	2.22	2.05	1.85	1.72
i. Potentially higher hydrocarbon output from new assets and new PSC contract;	EV/EBIT (x)	4.09	3.96	2.93	2.68	2.57
ii. Maintaining a USD10 per barrel lifting cost despite new assets;						
iii. Gas demand rises during times of economic growth and low interest rates;						
	Income statement (USDm)	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
Key risks	Total turnover	2,249	2,399	2,427	2,456	2,340
i. Weakening economic conditions dampening the demand for and prices of energy;	Gross profit	1,034	933	1,174	1,167	1,080
ii. Unfavourable government regulations and fiscal regime;	EBITDA	1,255	1,276	1,302	1,291	1,225
iii. Unplanned shutdowns and oil & gas leaks;	Depreciation and amortisation	(463)	(559)	(393)	(400)	(405)
iv. Delayed projects.	Operating profit	792	717	908	891	820
	Net interest	(227)	(221)	(293)	(157)	(175)
	Pre-tax profit	728	671	619	791	715
	Taxation	(340)	(289)	(289)	(369)	(334)
	Reported net profit	331	367	318	406	367
	Recurring net profit	286	367	318	406	367
Company Profile						
Medco Energi Internasional is a leading South-East Asian energy and natural resources company with three key business segments: Oil & gas, power, and copper mining. It explores for and produces oil and gas, primarily in Indonesia and is expanding its presence in South-East Asia. The group operates gas, PV, geothermal and hydro power plants in Indonesia through Medco Power and operates a large Indonesian copper and gold mine through a non-consolidated interest in Amman Mineral Nusa Tenggara.	Cash flow (USDm)	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
	Change in working capital	27	50	(34)	(3)	25
	Cash flow from operations	1,272	1,314	1,261	1,281	1,242
	Capex	(755)	(385)	(430)	(430)	(430)
	Cash flow from investing activities	(1,171)	(727)	(421)	(422)	(423)
	Dividends paid	(64)	(70)	(68)	(86)	(78)
	Cash flow from financing activities	(347)	(304)	(886)	(1,022)	(501)
	Cash at beginning of period	600	354	637	591	428
	Net change in cash	(246)	283	(46)	(164)	318
	Ending balance cash	354	637	591	428	745
	Balance sheet (USDm)	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
	Total cash and equivalents	436	708	654	482	793
	Tangible fixed assets	2,944	2,782	2,825	2,863	2,895
	Total investments	1,653	1,820	1,820	1,820	1,820
	Total assets	7,468	7,927	7,900	7,777	8,089
	Short-term debt	396	429	262	119	122
	Total long-term debt	2,900	2,871	2,797	2,473	2,486
	Total liabilities	5,441	5,576	5,286	4,827	4,835
	Total equity	2,028	2,351	2,614	2,950	3,254
	Total liabilities & equity	7,468	7,927	7,900	7,777	8,089
	Key metrics	Dec-23	Dec-24	Dec-25F	Dec-26F	Dec-27F
	Revenue growth (%)	(2.7)	6.7	1.2	1.2	(4.7)
	Recurrent EPS growth (%)	(46.2)	28.5	(13.5)	27.7	(9.6)
	Gross margin (%)	46.0	38.9	48.3	47.5	46.2
	Operating EBITDA margin (%)	55.8	53.2	53.6	52.6	52.3
	Net profit margin (%)	14.7	15.3	13.1	16.5	15.7
	Dividend payout ratio (%)	19.5	19.1	21.2	21.2	21.2
	Capex/sales (%)	33.5	16.0	17.7	17.5	18.4
	Interest cover (x)	2.87	2.33	2.68	3.94	3.63

Source: Company data, RHB

Figure 1: RHB (previous and revised figures) vs Street estimates

(USDm)	RHB (new)			RHB (old)			Change (%)			Street			RHB vs Street (%)		
	2025F	2026F	2027F	2025F	2026F	2027F	2025F	2026F	2027F	2025F	2026F	2027F	2025F	2026F	2027F
Revenue	2,427	2,456	2,340	2,334	2,325	2,181	4.0	5.6	7.3	2,238	2,334	2,333	8.5	5.2	0.3
Gross profit	1,174	1,167	1,080	1,109	1,092	995	5.8	6.9	8.6	878	975	997	33.7	19.7	8.4
EBIT	908	891	820	859	842	769	5.8	5.8	6.6	643	735	727	41.3	21.2	12.7
EBITDA	1,302	1,291	1,225	1,252	1,242	1,174	4.0	4.0	4.4	1,180	1,297	1,296	10.3	(0.4)	(5.5)
Net profit	318	406	367	302	362	322	5.2	12.2	13.8	218	296	292	45.9	37.1	25.6
Margin (%)															
Gross	48.3	47.5	46.2	47.5	47.0	45.6				39.2	41.8	42.7			
EBIT	37.4	36.3	35.0	36.8	36.2	35.3				28.7	31.5	31.2			
EBITDA	53.6	52.6	52.3	53.6	53.4	53.8				52.7	55.6	12.3			
NPM	13.1	16.5	15.7	12.9	15.6	14.8				9.7	12.7	12.5			

Source: Company data, Bloomberg, RHB

Figure 2: 1H25 numbers vs estimates

USDm	2Q24	1Q25	2Q25	QoQ	YoY	1H24	1H25	YoY	1H25 / RHB	1H25 / consensus
Revenue	609	560	578	3.1%	-5.1%	1,165	1,138	-2.3%	47%	54%
Gross profit	219	229	207	-9.9%	-5.6%	451	436	-3.4%		
margin	36%	41%	36%			39%	38%			
EBITDA	322	332	291	-12.3%	-9.6%	650	623	-4.2%	48%	53%
margin	53%	59%	50%			56%	55%			
Net profit	128	18	20	13.0%	-84.5%	201	38	-81.3%	12%	11%
margin	21%	3%	3%			17%	3%			

Source: Company data, Bloomberg, RHB

Figure 3: Upcoming O&G projects in 2025

Project name	Operator	Capacity	Production	Onstream schedule
Terubuk	Medco EP Natuna	6,654 b/d & 60mmscf/d	6,654 bpd & 60mmscf/d	Apr 2025
Forel Bronang	MEDC EP Natuna	20k bpd	20k bpd	May 2025
South Senoro	JOB Pertamina - Medco	110mmscf/d	110mmscf/d	4Q25
Suban Future Facility	Medco Grissik	4,878 bpd & 400mmscf/d	4,878 bpd & 400 mmscf/d	4Q25
Balam GS Upgrade	Pertamina Hulu Rokan	35k bpd	31.9k bpd	1Q25
NDD A14 Stage - 2	Pertamina Hulu Rokan	6,723 bpd	2,814 bpd	2Q25
CEOR Minas	Pertamina Hulu Rokan	3k bpd	1.6k bpd	4Q25
Bangkudulis	Pertamina EP	6mmscf/d	6mmscf/d	1Q25
Sisi Nubi AOI 1,3,5	Pertamina Hulu Mahakam	120mmscf/d	60mmscf/d	4Q25
OPL Rama	PHE OSES	739 bpd	739 bpd	2Q25
OPL LES	PHE ONWJ	130 bpd & 15mmscf/d	130 bpd & 4.5mmscf/d	4Q25
Akasia Bagus Stage - 1	Pertamina EP	9k bpd & 22mmscf/d	9k bpd & 22mmscf/d	3Q25
Karamba	ISOG	7mmscf/d	7mmscf/d	2Q25
Bentu Production Line	Energi Mega Persada	8mmscf/d	8mmscf/d	2Q25
A-24	Premiere Oil Natuna Sea	6.7mmscf/d	6.6mmscf/d	3Q25

Source: SKK Migas, MEMR

Figure 4: Revenue contributors (2023-2027F)

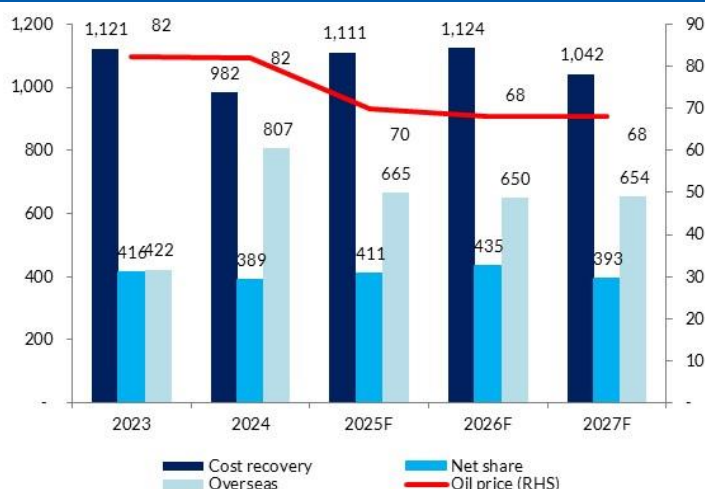
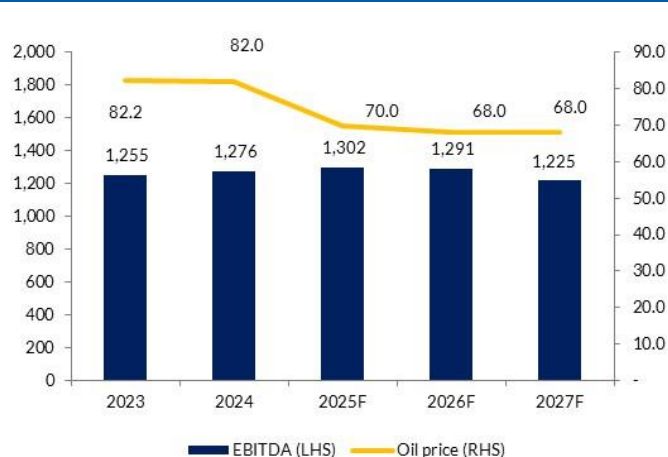


Figure 5: EBITDA vs oil prices (2023-2027F)



Source: Company data, RHB

Source: Company data, RHB

Figure 6: Medco Power's electricity volumes and ASPs

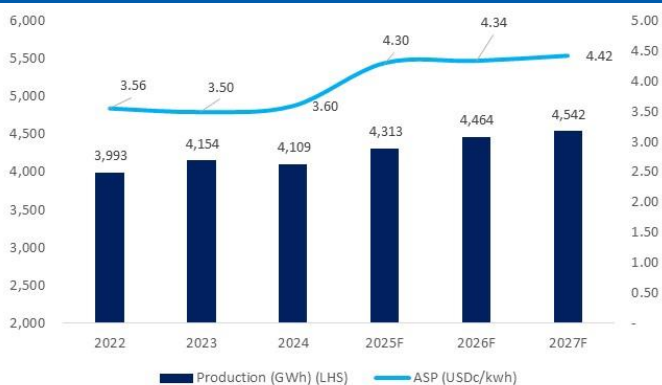


Figure 7: Medco Power's new renewable energy power plants



Ijen Geothermal

- Ijen Banyuwangi, Bondowoso, East Java
- PPA Contract 110MW, sold to PLN
- Phase 1 capacity 35MW
- Phase 2 to expand capacity to 55MW
- COD Q1 2025
- Project cost: US\$140mn
- Medco 51%, Ormat 49%



East Bali Solar PV

- Kubu, Karangasem, East Bali
- PPA Contract 25MWp, sold to PLN
- COD Q2 2025
- Project cost: US\$22mn
- Medco 51%, Solar Philippines 49%
- Phase 2 under review

Source: Company data

Source: Company data

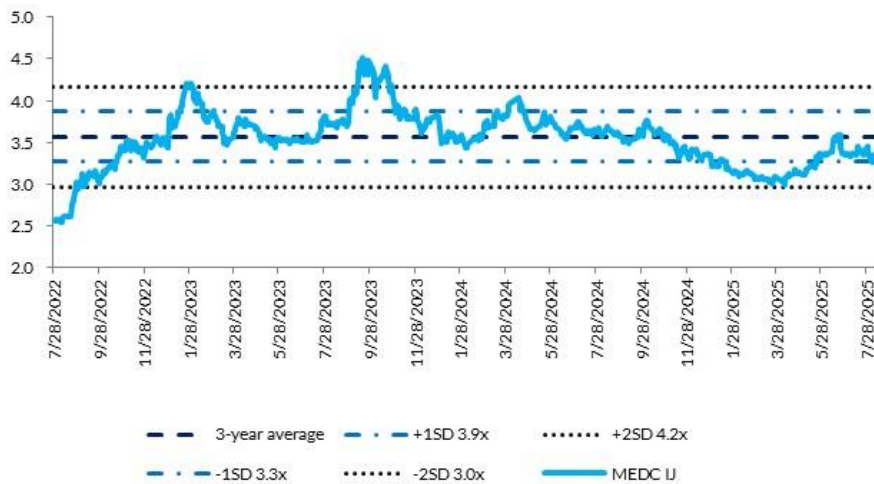
Figure 8: Sensitivity analysis on MEDC's 2025F EBITDA

EBITDA (USDm)		Oman oil output (+/- 5% kbpd)				
		10.5	11.0	11.6	12.2	12.8
Oil price (+/- 5%)	60.0	-9.3%	-8.6%	-7.9%	-7.1%	-6.4%
	65.0	-5.5%	-4.8%	-3.9%	-3.1%	-2.3%
	70.0	-1.7%	-0.9%	1,302	0.9%	1.8%
	75.0	2.1%	3.0%	3.9%	4.9%	5.9%
	80.0	5.9%	6.8%	7.9%	8.9%	10.0%

Source: SKK Migas, RHB

- ◆ Our sensitivity analysis shows that every USD5 per bbl increase or decrease in oil prices would increase or decrease MEDC's 2025 EBITDA by 4%
- ◆ As Oman 60 is MEDC's largest oil field, every 5% change in oil output would increase or decrease EBITDA by 1%

Figure 9: MEDC's 3-year average EV/EBITDA band



Source: Bloomberg, RHB

Figure 10: Peer comparison (MEDC vs other O&G firms)

Company	Tickers	Mkt cap (USDm)	EV/EBITDA 2025F (x)	EV/EBITDA 2026F (x)	P/E 2025F (x)	P/E 2026F (x)	EBITDA margin (%)	Net margin (%)
Medco Energi Internasional	MEDC IJ	1,831	3.3	2.9	5.9	4.6	53.6	13.1
PTT Exploration & Production	PTTEP TB	13,720	2.2	2.2	7.1	7.4	73.6	25.1
Oil India	OINL IN	7,624	8.3	7.0	9.4	7.8	17.8	18.2
Inpex Corp	1605 JP	20,273	3.0	3.0	8.8	8.3	8.6	19.5
Santos	STO AU	15,798	5.8	4.9	14.4	11.6	9.1	23.3
Weighted average			4.2	3.8	9.9	8.8	26.4	21.5

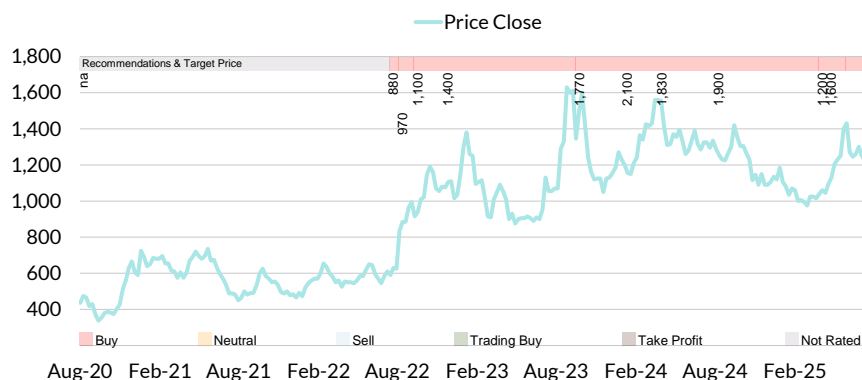
Source: Company data, Bloomberg, RHB

Figure 11: MEDC's valuation

Business segments	EBITDA 2025F	Multiple (x)	Equity value (USDm)	Per share	MEDC's ownership	Total value by (IDR)
MEDC	1,302	3.9	2,567	0.10	100%	0.10
AMMN	506	6.0	119	0.00	21%	0.00
ESG premium/discount						4%
TP (USD/share)						0.1
TP rounded (IDR)	16,225					1,600
Current price						1,185
Upside						35%

Source: Company data, Bloomberg, RHB

Recommendation Chart



Date	Recommendation	Target Price	Price
2025-06-17	Buy	1,600	1,390
2025-04-16	Buy	1,200	1,020
2024-08-21	Buy	1,900	1,285
2024-04-12	Buy	1,830	1,560
2024-01-22	Buy	2,100	1,175
2023-10-05	Buy	1,770	1,310
2022-12-06	Buy	1,400	1,090
2022-09-28	Buy	1,100	870
2022-08-24	Buy	970	770
2022-08-02	Buy	880	600

Source: RHB, Bloomberg

Source: RHB, Bloomberg

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Trading Buy:	Share price may exceed 15% over the next 3 months, however longer-term outlook remains uncertain
Neutral:	Share price may fall within the range of +/- 10% over the next 12 months
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Sell:	Share price may fall by more than 10% over the next 12 months
Not Rated:	Stock is not within regular research coverage

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KUALA LUMPUR

RHB Investment Bank Bhd
Level 3A, Tower One, RHB Centre
Jalan Tun Razak
Kuala Lumpur 50400
Malaysia
Tel : +603 2302 8100
Fax : +603 2302 8134

JAKARTA

PT RHB Sekuritas Indonesia
Revenue Tower, 11th Floor, District 8 - SCBD
Jl. Jendral Sudirman Kav 52-53
Jakarta 12190
Indonesia
Tel : +6221 5093 9888
Fax : +6221 5093 9777

SINGAPORE

RHB Bank Berhad (Singapore branch)
90 Cecil Street
#04-00 RHB Bank Building
Singapore 069531
Fax: +65 6509 0470