

Hoa Sen Group JSC (HSX: HSG)

The start of a new cycle

- In 4Q24, HSG reported net loss of VND186bn (-273% yoy) due to shrinking GPM and rising selling expenses. In 2024, NP reach VND510bn (+1,600% yoy).
- We expect FY25-26F NP will record 869/1,324 VNDbn (+70%/52% yoy) thanks to the bright outlook of domestic market while export would report lower growth.
- We recommend ADD for HSG with the target price of VND 24,800/share.

4Q24: Narrow GPM and rise of selling expenses burdened 4Q24 NP

In 4Q24, revenue climb 21% yoy to VND10,223bn thanks to the growth of volume. In term of volume, HSG reported total 521 thousand tons (+24% yoy) mainly thanks to domestic demand (16% yoy) and offset the decrease 7% of price. However, the decline of domestic (-7% yoy) and export (-8% yoy) price are key drivers for narrow GPM, which reached 8.5% (-4.0%pts). Moreover, the selling expense accelarated 90% yoy to reach VND908bn due to doubled pressure of shipping cost. Due to GPM fall and higher logicstic cost, HSG reported net loss of VND186bn (-273% yoy). Overall, 2024NP reach VND510bn (+1,600% yoy).

FY25-26F NP may rise 70%/52% yoy on bright outlook of domestic market

We expect domestic market share is main driver for the growth of NP in 2025-26 while lower growth reported in export volume due to AD tax for HRC imported in EU. Total volume could report 2.05/2.2 million tons (+6%/8% yoy) with 60% contribution of domestic consumption. In term of domestic market, HSG volume would report 1.04/1.1 million tons supported by improvement of the market share to 30%/31% in next 2 years (from 29% in 2024) thanks to the implementation of AD tax for steel – sheet in Q1/25. Furthermore, with lower pressure from China, the price would rise 984/1,053 USD/ton (+6%/7% yoy). The uptrend of HRC would lead to higher spread between HDG and input material (HRC) and GPM would improve to 11.2%/11.8% (+0.4/0.8% pts yoy). Thanks to rise of volume and GPM, NP could report 869/1,324 VNDbn (+70%/52% yoy) in 2025-26F.

Recommend Add with the target price of VND 24,800/share

The target price based on equal weighting of FCFF and P/B method (WACC: 11.6%), representing 24% upside. We believe current stock price has fully reflected poor 4Q24 performance and we forecast 1Q25 NP would recover to VND250bn, hence HSG would be rerated. We believe it is the suitable time to accumulate HSG for the next steel cycle. The cycle is expected to step to expasionary phase since 2025 and HSG could be the beneficiary from the increase market share of HDG and widen GPM.

Financial metrics	Dec-23	Dec-24	Dec-25	Dec-26
Net revenue	31,651	39,272	45,760	51,477
Net profit	30	510	869	1,324
Revenue growth	-36%	24%	17%	12%
Net profit growth	-88%	1600%	70%	52%
GPM	10%	11%	11%	12%
EBITDA	4%	3%	4%	5%
ROAE	0.3%	4.5%	7.1%	9.8%
ROAA	0.2%	2.6%	4.1%	5.8%
EPS (VND/share)	49	828	1,376	1,949
BVPS (VND/share)	17,621	18,449	18,914	19,055

Source: HSG, MBS Research forecast

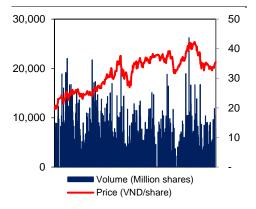
ADD
Target price VND 24,800

Upside 24%

Key changes in the report

N/A

Information



Source: FiinPro, MBS Research Market price (VND) 20,000 Highest in 52w (VND) 24,500 Lowest in 52w (VND) 19,000 Market cap (VND bn) 12,860 P/E (TTM) 19.5 P/B 1.1 Dividend yield (%) 0% Foreign ownership (%) 20.7%

Source: https://s24.mbs.com.vn/

Ownership Structure

<u> </u>	
Đầu tư và Du lịch Hoa Sen	19.7%
Lê Phước Vũ	17.0%
Foreign	20.7%
Others	43.6%

Source: https://s24.mbs.com.vn/

Analyst



Lê Hải Thành

Thanh.LeHai@mbs.com.vn



Hoa Sen Group JSC (HSX: HSG)

Investment Thesis & Recommendation

Investment Thesis

- We expect the price of domestic and export Hot Dipped Galvanized (HDG) could recover since 2025 thanks demand growth.
- The AD tax for HDG narrow the spread of China and VN steel which contribute to HSG gaining market share. We expect market share of HSG could rise to 30%/31% (from 29% in 2024) in 2025-26F.
- 2025-26F net profit may growth 70%/52% yoy thanks to the growth of volumes (6%/8% yoy) and rise of GPM (0.4% pts/0.6% pts yoy) thanks to implementation of AD tax.
- In term of valuation, HSG is undervalued the average P/B in 2 last cycle (1.0 as compared to 1.3) in the expasionary phase of steel cycle. Furthermore, P/E FY25F forward could reduce to 9.0 (lower than 10 - the average in 2 last cycle).

Valuation

We apply two valuation methods FCFF and P/B to value HSG with a fair value of 25,300 VND/share. We expect HRC price could be on the upward trend since 2025 thanks to lower pressure of China and Vietnam demand recovery.

We choose P/B at 1.3x to value HSG. This P/B level is based on the average P/B of the business during the recovery period of the steel industry in the last 2 cycles. Therefore, in the context of the industry's recovery, this valuation is suitable for businesses in the early stages of the growth cycle.

Figure 1: Valuation summary

Method	Weight	Price (VNĐ)
FCFF	50%	24,300
P/B (P/B target $2024 = 1.3x$)	50%	25,300
Target price		24,800

Source: MBS Research

Figure 2: Projected FCFF

	2025F	2026F	2027F	2028F
Profit after tax	869	1,324	1,903	3,728
Non-cash charges	638	721	801	880
Interest expenses after tax	106	184	188	180
Fixed asset investment	340	210	368	205
Working capital	799	(350)	(275)	(1,105)
FCFF	330	1.459	1,527	2.750

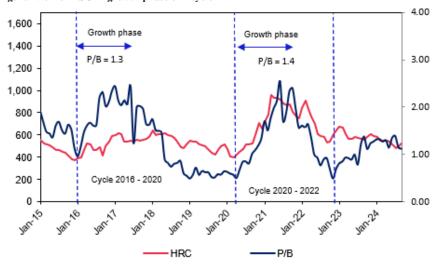
Figure 3: FCFF valuation

(+) PV of FCFF for the period 2024-2028	VNDbn	6,067
(+) PV of terminal value	VNDbn	12,375
(+)) Cash & equivalents	VNDbn	1,765
(-) Debt	VNDbn	5,663
Enterprise value	VNDbn	14,519
Number of shares outstanding	Million shares	5.98
Share price	Thousand VND	24,300



Cost of equity		WACC and long-term growth rate	
Risk-free rate	3.0%	Cost of debt	12.0%
Beta	1.20	Tax rate	20.0%
Equity risk premium	9.6%	WACC	11.2%
Cost of equity	13.1%	Long term growth	1%

Figure 4:P/B of HSG in growth phase of 2 cycle



Source: FinproX, HSG, MBS Research

Figure 5: Peer of comparison company

			P/E (x)		<u>P/B (x)</u>		ROA (%)		ROE (%)	
	Ticker	(Million US\$)	2024	2025F	2024	2025F	2024	2025F	2024	2025F
Hoa Phat Group	HPG VN	6,660	23.4	13.5	1.7	1.6	3.8%	6.6%	7.2%	12.5%
Hoa Sen Group	HSG VN	610	130.2	23.8	1.3	1.1	2.6%	4.1%	4.7%	7.2%
Nam Kim Group	NKG VN	270	50.1	25.1	1.2	1.1	0.9%	3.2%	3.11	7.3%
VN - Germany Steel Pipe JSC	VGS VN	110	18.3	9.5	1.3	1.5	5.4%	6.2%	71%	8.5%
Nippon Steel	5401 JP Equity	19,800	19.8	16.8	0.6	0.5	12.1%	11.8%	18.1%	17.6%
Valin Steel Group	000932 CH Equity	4,750	13.2	19.3	0.9	0.9	5.6%	6.3%	8.9%	9.6%
Kobe Steel	5406 JP Equity	4,100	8.8	8.2	0.7	0.8	7.7%	7.5%	8.5%	8.3%
Average		5,186	37.6	16.6	1.1	0.9	5.6%	6.4%	6.0%	8.7%

Source: Bloomberg, MBS Research

Investment risks

- (1) The downtrend of China continues until 2025 will bring pressure to domestic market price.
- (2) The housing supply could not recover as expected.



GPM and volume widen is the key driver for 2024 performance

Business Metrics	Q4/24	YoY (%)	QoQ (%)	2024	YoY (%)	Assessment
Volume (Thousand						In 2024, total volumes rise 35% yoy thanks to the recovery of domestic
Tons)	521	24%	3%	1,941	35%	demand.
Including:	204	400/	00/	005	OF9/	Domestic volumes increased 12% yoy in Q4/24 thanks to the positive signs of construction sector. The growth of housing supply and FDI factory are main contributor for HDG consumption in 2024.
Domestic	281	16%	6%	985	25%	Export volumes increased 10% yoy Q4/24 thanks to the spread of EU and VN steel climb slightly to 60 USD/ton (+8% yoy). In
Export	220	10%	-2%	820	11%	2024, export perfomance increase 11% yoy due to rise in EU and Asean.
Price (USD/Ton)						•
	000	70/	40/	000	400/	Price of steel - sheet decreased 7% yoy in Q4 and 10% yoy in 2024 due to the fierce competition of China and Korean product.
Domestic	900 895	-7% -8%	-4% -2%	928 838	-10% -6%	HDG price in key market export such EU and Asean fall 10% and 12% yoy would have negatively impact on export price.
Export		21%				The growth of revenue driven by the recovery of volume which offset the fall of price.
Revenue	10,223	2170	-6%	39,882	24%	
Gross profit	847	-20%	-35%	4,253	39%	
Gross profit margin	8.5%	-4% pts	-3%pts	10.8%	+1.3% pts	The GPM decreased 4% pts yoy due to provision for devaluation of inventories. In 2024, GPM widen driven by the the dropp of input material more than selling price.
Financial	129	8%	395%	342	47%	Financial income accelarated 47% yoy in 2024 thanks to the gain of exchange rate.
Income Financial						Financial expense declined due to the lower pressure of interest expense.
- Interest	98	50%	40%	254	-19%	Interest expense cooled down due to
expense	40	12%	1%	133	-32%	lower level of interest rate.
						Q4/24, the expense increased 90% yoy because the transportation cost doubled. In 2024, shipping expense was key point
Selling expense	908	90%	1%	3,345	35%	for rise of selling expense.
G&A expense	149	98%	11%	496	22%	
%SG&A expense / revenue	11%	2% pts	-0.8% pts	10%	-0.1% pts	
Profit before tax	(176)	-286%	-263%	541	271%	
1 Tone boile tax	(170)	20070	-20076	541	211/0	In Q4/2024, NP fall due to (1) GPM decline 4% pts due to decreasing steel price and (2) significant pressure of shipping cost. 2024 NP acelerated 1,600% yoy from the low base, driven by (1) improved sale volume yoy, (2) GPM climb to 10.2% (0.2% pts yoy)and lower pressrue of
Net profit	(186)	-273%	-245%	510	1,600%	financial expense. Source: HPG, MBS Resea



Anti-dumping (AD) tax applying is key contributor for net profit growth in 2025-26F

Domestic: the recovery phase would continue in 2025-26F

In 2024, domestic volumes accelarated 25% yoy to 985 thousand tons thanks to demand recovery. The growth of HDG demand driven by rise of housing supply and industrial construction. According to CBRE, total condomium supply in HN and HCM expected to rise 40% yoy and reach 12,000 units in 2024. Besides, industrial construction could be supported by Foreign Direct Investment (FDI). In 9M/24, FDI investment capital recorded 24.8 billion USD which mainly focus on manufactoring (accounted to 66%) which improve the demand of manufactoring investment.

In 2025 - 2026F, we project the rise of housing supply and FDI capital investment continue to be key drivers for the increase of HDG demand. In the latest report, CBRE estimate the housing supply grow both landed property and condomium. In particular, the new launch apartment rise 2% yoy in HN and 90% yoy in HCM with the contribution of metropolitan projects. Moreover, FDI capital would be supported by the situation of trade tension of EU and USA with China, several giant manufacturer plan to move their supply chain to VN since 2022. So that, the FDI could be grow due to the trend of supply chain transition which results of widen manufactoring construction.

Thanks to the growth of residental and industrial construction, HDG demand could be improved since 2025. We expect the recovery phase of steel industry to continue in 2025-26F, HSG domestic volume is forecast to reach 1.04/1.1 billion tons (+6%/7% yoy) and account for 30%/31% domestic market share in 2025 - 2026.

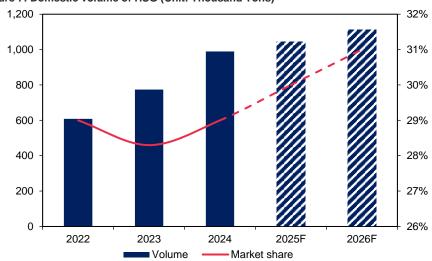


Figure 7: Domestic volume of HSG (Unit: Thousand Tons)

Source: HSG, MBS Research

In 2025 –26F, HDG price could be on upward trend with the increase of 6%/7% yoy

In 2024, price of domestic HDG dropped 10% yoy and reached 1,020 USD/ton. The decrease of domestic HDG price was negatively impacted by China enventhough import tax ranging 15% - 30%. In 9M/24, domestic market was



dominated by China, Korea imported steel, which accounted for 55% total HDG consumption. Domestic product was seriously competed by the China and Korean steel – sheet as the spread between domestic and china HDG expanded to 100 USD/ton (as compared with 70% of average 2 year).

Since Q2/2024, The Ministry of Industry and Trade has just issued Decision No. 1535/QD-BCT dated June 14, 2024 on investigating and applying anti-dumping measures on some galvanized steel products originating from China and Korea. We forecast high possibility that AD tax would be launched because the market share of imported reached 55% (higher than 42% in 3 years). The tax is expected to ranging from 30% to 40% for each type of product, which would help decrease the spread to 50-60 USD/ton. Thanks to AD tax, we forecast market share of domestice company could reach 60% in 2026 (from 45% in 2024).

Figure 7: Timeline of AD tax to China and Korea

No.	Date	Comment
Initate investigation	Jun-24	MOIT initate investigation on AD tax after the request from domestic company from May 2024
Investigation	Sep-24	
Conclusion	Dec-24	We expect the conclude could be finished in 6 months (equal to the previous AD tax 2016)
Temporary tax	Feb-25	Temporary tax is forecasted to launch 1-2 month after the conclusion.
Offical tax	Jul-25	Offical tax could be implemented in more than 1 year of investigation.

Source: HSG, MBS Research

Figure 8: Price of VN and China HDG (Unit: USD/Ton)

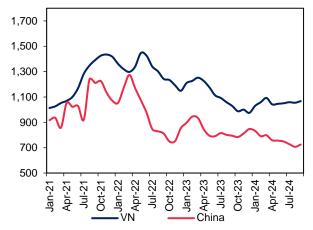
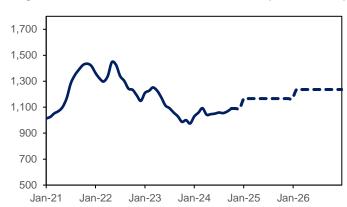


Figure 9: Price of VN HDG forecast in 2024 - 2026 (Unit: USD/Ton)



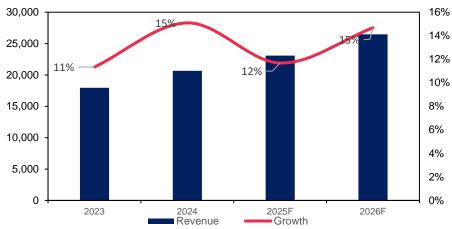
Source: HSG, MBS Research

Furthermore, China steel would have bright signal to recover since Q4/24 driven by the stimulus policy and cut off production. In Q3/24, the People's Bank of China (POBC) cut interest rates on existing mortgages by 0.5 percentage points and supported new lending by reducing the level of reserves banks. This measure is launched to support to borrower and deal with the crisis in real estate in the situation of plunge in new home price. So that, the positive indication of real estate could contribute to the recovery of steel price. In term of supply, China government postponed the approvement of new coal – based steel since 2024 to protect the environment and limit the new supply. Furthermore, major steel – manufactoring provinces such as Heibei, Jiangsu cut off 20% - 30% production when the gross profit hit minus 4% (lowest in 5 years), and China volumes in July decreased 9% yoy.

Source: HSG, MBS Research







Source: HSG, MBS Research

Thanks to above support factors, we project in 2025-26F HDG price to grow 6%/7% yoy to reach 984/1,053 USD/ton. In 2025-26F, the revenue could grow 12% yoy and 15% yoy thanks to the rise of price and volume.

Export: In 2025-26F, volume and price could slightly grow thanks to EU demand recovery

In 2025 – 2026, the volume may grow 4%/5% yoy and price may increase 4%/4% yoy thanks to growth demand in EU

In 9M/2024, the HRC volume export decline 25% yoy due to weak demand of key export markets such as EU and USA. In term of HDG, export volume climb significantly 47% from the low base thanks to the growth of Asean and the rise of spread in 1H24. However, in term of HSG main export market such as EU and USA, the demand was lower than expected. The EU steel consumption forecasted to reach 127 million tons (+1.4% yoy) in 2024 but according latest report of Eurofer, this minimal growth is nothing more than a "technical rebound" after the disastrous year of 2023. Because 2 major steel – using sector as Construction (35%) and Automative (+18%) could decrease 1.4% and 3% yoy respectively due to high level of interest rate. While in term of USA, according to the American Iron and Steel Institute (AISI), demand for steel in the United States in 2024 could decrease 1% yoy in 2024.

For 2025-26F:

- In 2025F, EU steel production is expected to grow 4% yoy to 133 million tons thanks to the growth of construction and automative sector are 1.8% and 2.3% yoy. However, European Commission (EC) initated AD tax investigation in Viet Nam HRC in Q3/2024. We notice that protective policy bring unfavorable effect to HRC export from VN because of lower spread between EU and VN HRC. Accordingly, EU importer tend to chose HRC from other nations such as Korea or Asean due to the drop of pricing spread. We could not forecast more about the disadvantage of Viet Nam HRC export due to no detail of tax rate annouced.
- In term of USA, the bright future expected to due in 2025 thanks to the policy on infrastructure investment of new presidency.
- In 2025 2026, the volume would reach 869/930 thousand tons (+4%/5% yoy) driven by rise of construction and automative sector.



Figure 11: Total EU consumption (Unit: Million Ton)

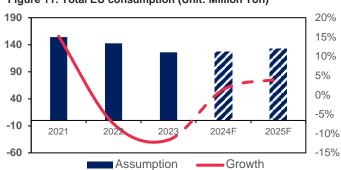
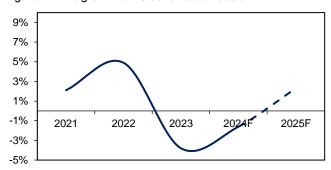


Figure 12: The growth of EU construction sector



Source: HSG, MBS Research

Source: HSG, MBS Research

In 2025 – 2026, the price climb 4%/4% thanks to demand recovery

Figure 13: Total HSG export volume (Unit: Million Ton)

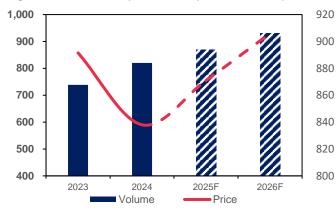
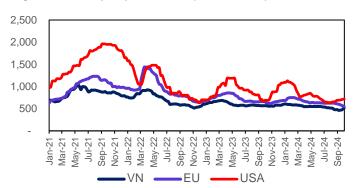


Figure 14: The export price of HSG (Unit: USD/ton)

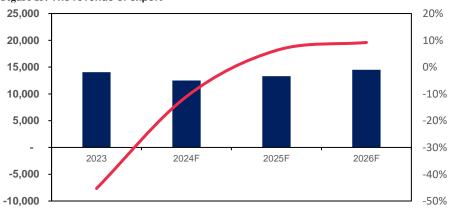


Source: HSG, MBS Research

Source: HSG, MBS Research

Because of pressure from China in 1H24, The HRC price in EU and USA decreased significantly in 2024. EU and USA price dropped 20% and 17% yoy to 600 and 715 USD/ton due to the overwhelming of China product and weak demand. So that the spread between VN and EU,USA reached 50 – 70 USD/ton which would have negative impact on HRC export from VN. But since Q4/24, positive signal of China HRC appeared thanks to cut off production and stimulus policy on real estate, We forecast the HRC in EU and USA could rise and the spread climb to 100 -150 USD/ton, that lead to the improvement import from EU and USA. The export price would reach 838 USD/ton (-5% yoy) in 2024 as negative situation as mentioned. But in 2025 – 2026, we forecast the growth could be 4% yoy due to the increase of consumption.

Figure 15: The revenue of export



Source: VSA, MBS Research



In 2025-26F, the revenue could grow 6% yoy and 9% yoy thanks to the recovery of price and the volume.

The GPM could be expanded in 2025 – 2026, GPM reach 11.2%/11.8% due to upward trend of HRC

In the last 2 cycle of steel sector, HSG's GPM widen from 5% to 12% thanks to storage of low – price inventory and the increase of HDG price more than HRC. In next cycle, we forecast the domestic HDG climb 6%/7% yoy while HRC material rise 5%/6% yoy because HSG could storage low - price material 2 quarter before production.

Figure 16: The gap between HRC anfd HDG (Unit: USD/Ton)

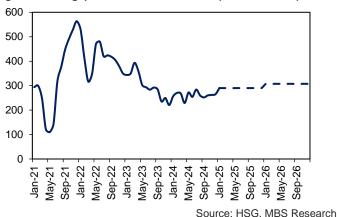
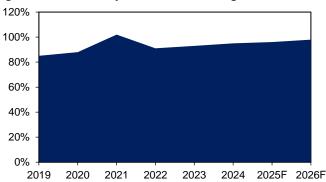


Figure 17: The efficiency of HSG manufactoring



Source: HSG, MBS Research

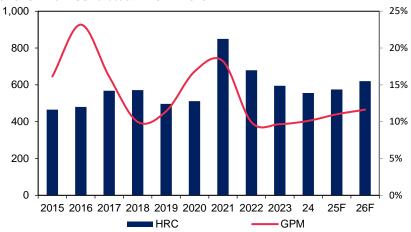
We forecast the GPM would reach 11.2%/11.8% in 2025 – 2026F thanks to:

- The HRC price would recover since Q4/24 thanks to lower pressure of China product and demand recovery. Moreover, AD tax of HRC is expected to be applied in 2025 and HRC price may grow 5%/6% yoy in 2025 – 2026F thanks to the narrow spread of VN – China steel contribution to the competitiveness of Vietnam steel. The growth of HRC is driver for the recovery of HRC – based product such as steel – sheet and pipes.
- For the steel-sheet manufactorer as HSG, storage of HRC material 2 quarter before manufactoring would result in cheap inventory so the increase of input material could be lower than HRC market price. While the HRC selling price would accelarate following the uptrend since 2025. Hence, the uptrend of HRC expected to reflect on price earlier than input material. Accordingly, the rising would widen the spread of HRC (input material) and HDG which would recorded 290/307 USD/ton (+8%/6% yoy). The boost of gap may rise the GPM.
- The effiency of manufactoring expected to recover to 94%/96% in 2025

 2026F due to demand growth. We expect HSG could increase the market share to 31% in 2026 (from 28% in 2024) so the producing would be improved. Growth of effiency possibly decline the fixed cost for product



Figure 18: GPM of HSG forecast in 2024 - 2026



Source: HSG, MBS Research

Earnings forecast

Figure 19: Our forecast for HSG's FY25-26F business results (Units: VND bn)

Financial Metrics	2024	YoY (%)	2025F	YoY (%)	2026F	YoY (%)	Assessment
Volume (Thousand Tons)	1,941	35%	2,057	6%	2,222	8%	In 2025 - 2026, the production would be suppported by the growth of domestic demand and gaining market share thanks to AD tax
Including:							
Domestic	985	25%	1,045	6%	1,112	7%	The growth of domestic driven by recovery of housing supply and manufactoring industry. In 2025 - 2026, HSG could obtain more market share of domestic market.
Export	820	11%	869	4%	930	5%	In 2025 - 2026, the volume could climb slightly driven by demand recovery but could not remain high base as 2021 due to AD tax of HRC imported in EU.
Price (USD/Ton)							
Domestic	928	-10%	984	6%	1053	7%	The price decrease 10% yoy in 2024 caused by serious competition of China product. We expect the recovery of China steel and demand are driver for the growth of HDG price.
Export	838	-6%	871	4%	906	4%	The recovery start in 2025 - 2026 thanks to lower pressure from China and the recovery of steel consumption sectors.
Revenue	39,882	24%	45,760	15%	51,477	12%	In 2025 - 2026, the growth of volume and price would contribute to rise of revenue.
Gross profit	4,253	39%	5,141	21%	6,080	18%	
Gross profit margin	10.8%	1.3% pts	11.2%	0.4% pts	11.8%	0.6% pts	GPM would be expanded because the decrease of material more than selling price (5% as compared to 1%). GPM climb in 2025 - 2026 due to upward trend of HRC.
Financial Income	342	47%	288	-16%	315	9%	



Financial expense	254	-19%	307	21%	336	10%	In 2025 - 2026, interest is driver for growth of financial expense. While we expect the foregin exchange remain constent would lead to lower gain of exchange.
- Interest expense	133	-32%	230	73%	236	2%	Lower level of interest lead to decrease of interest expense in 2024. HSG would increase debt to storage material in 2025 - 2026.
Selling expense	3,345	35%	3,589	7%	3,886	8%	The pressure of transportation cost per ton decrease 8% yoy. Total expense increased due to higher export volume
G&A expense	496	22%	534	8%	653	22%	
%SG&A expense / revenue	10%	-0.1% pts	9%	-1% pts	9%	-0.2% pts	
Profit before tax	541	271%	1,046	93%	1,564	49%	
Net profit	510	1600%	869	70%	1,324	52%	The climb of NP driven by (1) The improvement of volume, (2) GPM would be expanded thanks to HRC would be on upward trend since 2025.



FINANCIAL REPORTS

Income statement	Dec-23	Dec-24	Dec-25	Dec-26	Cash flow statement	Dec-23	Dec-24	Dec-25	Dec-26
Net revenue	31,651	39,272	45,760	51,477	Pretax profit	631	541	1,046	1,564
Cost of sales	(28,590)	(35,019)	(40,619)	(45,396)	Depreciation & amortisation	817	989	674	773
Gross profit	3,061	4,253	5,141	6,080	Interest paid	116	133	(230)	(236)
Gen & admin expenses	(407)	(496)	(534)	(653)	Other non operating gains/(losses)	(11)	196	48	44
Selling expenses	(2,477)	(3,345)	(3,589)	(3,886)	Change in working capital	(1,026)	(2,693)	(1,226)	(516)
Total operating costs	177	412	1,017	1,541	Cash flow from operations	527	(1,418)	313	1,629
Operating EBITDA	(640)	406	379	821	Capex	(244)	(770)	(284)	(210)
Operating EBIT	177	412	1,017	1,541	Proceeds from assets sales	24	49	32	13
Interest income	233	342	288	315	Cash flow from investing activities	(220)	(720)	(251)	(197)
Financial expense	(119)	(121)	(77)	(101)	New share issuance	(===)	22	308	647
Net other income	50	41	48	44	Net borrowings	1,107	2,427	1,278	(139)
Income from associates & JVs	-		-		Other financing cash flow	1,101	2,127		75
Pre-tax profit	146	541	1,046	1,564	Dividends paid		-	_	-
Taxexpense	(116)	(31)	(178)	(240)	Cash flow from financing activities	1,108	2,142	1,586	583
Profit after tax	30	510	869	1,324	Cash and equivalents at beginning of period	647	597	602	1,740
Minority interest	-	-	-	1,021	Total cash generated	1,415	4	1,138	2,015
Net profit	30	510	869	1,324	Cash and equivalents at the end of period	597	602	1,740	3,755
Dividends paid	(0)	(0)	(308)	(647)	oush and equivalents at the end of period	551	002	1,740	0,100
Retained earnings	30	510	561	677	Key Ratios	Dec-23	Dec-24	Dec-25	Dec-26
retained carnings	30	310	301	077	Revenue growth	-36.3%	24.1%	16.5%	12.5%
Consolidated balance sheet	Dec-23	Dec-24	Dec-25	Dec-26	Operating EBITDA growth	11.2%	-163.4%	-6.5%	116.3%
Cash and equivalents	597	602	1,740	3,755	Operating profit growth	30.3%	232.8%	246.9%	151.5%
Short term investments	31	30	33	3,735	Pretax profit growth	-61.7%	270.5%	93.4%	49.4%
Accounts receivable	2.272	2.272	2.272	2.194		-88.0%	1600.0%	70.3%	52.4%
Accounts receivable Accounts receivable	9,702	9,702	10,706	10,204	Net profit growth	-89.3%	1575.2%		41.7%
Total current assets	14,456	14,164	16,246	17,808	EPS growth Growth rates	-09.3%	13/3.2%	66.2%	41.770
Gross PPE	3,914	,	,	,		9.7%	10.00/	11.2%	11.8%
	,	3,915	3,583 730	3,085 730	Gross margin		10.8%	4.2%	4.9%
Construction in progress	663	664	730	730	EBIT margin	3.7%	1.7%		
Propterty Investment	1	- 1	1	1	Net profit margin	0.1%	1.3%	1.9%	2.6%
Investment in subsidiaries	•	-		-	ROAE	0.3%	4.7%	7.2%	9.8%
Investment in JVs and associates	-	-	-	-	ROAA	0.2%	2.6%	4.1%	5.9%
Other long-term asset	-	-	4.007	- 470	ROIC	0.2%	3.1%	4.9%	7.0%
Other long-term asset	5,388	5,397	4,967	4,470	Efficiency	4.0		0.0	0.0
Tổng tài sản	19,844	19,561	21,213	22,278	Asset turnover	1.6	2.0	2.2	2.3
2 1					Total debt to equity	27.2%	49.2%	46.7%	41.0%
Short-term debt	2,936	5,364	5,663	5,514	Net debt to equity	21.7%	43.7%	32.4%	13.1%
Accounts payable	2,885	2,329	2,607	2,468	Net debt to assets	11.8%	24.3%	18.5%	7.9%
Other current liabilities	504	739	607	623	Interest coverage ratio (x)	0.9	3.1	4.4	6.5
Total current liabilities	6,325	8,432	8,877	8,605	Balance sheet analysis				
Total long-term debt	-	-		-	Days account receivable	26.2	21.1	18.1	15.6
Other liabilities	16	16	17	20	Days inventory	123.9	101.1	96.2	82.0
Total non-current liabilities	16	16	17	20	Days creditor	36.8	24.3	23.4	19.8
Total liabilities	2,952	5,380	5,680	5,534	Liquidity				
					Current ratio	2.2	1.6	1.8	2.0
Share capital	6,160	6,160	6,468	7,115	Quick ratio	0.7	0.5	0.6	0.9
Additional paid-in capital	157	157	157	157	Cash ratio	0.1	0.1	0.2	0.4
Treasuryshares	-	-	-	-					
Retained earnings reserve	4,369	4,528	5,440	6,116	Valuations				
Other reserves	78	50	50	50	EPS	49	828	1,376	1,949
Shareholders' equity	10,780	10,897	12,117	13,438	BVPS	17,475	17,687	18,731	18,888
Minority interest	16 💆		2	-	P/E	410.7	24.2	14.9	10.8
Total equity	10,780	10,897	12,117	13,438	P/B	1.1	1.1	1.1	1.1
Total liabilities & equity	19,844	19,561	21,213	22,278					



DISCLAIMER

This report has been written and distributed by MBS Research Center, MBS Securities JSC (MBS). It is based on information obtained from sources believed to be reliable, but MBS does not make any representation or warranty, express or implied, as to its accuracy, completeness, timeliness or correctness for any particular purpose. Opinions expressed are subject to change without notice. This research is prepared for general circulation. Any recommendation contained herein does not have regard to the specific investment objectives, financial situation and the particular needs of any specific addresses. This report and all of its content belongs to MBS. No part of this report may be copied or reproduced in any form or redistributed in whole or in part, for any purpose without the prior written consent of MBS.

MBS INVESTMENT RECOMMENDATION

Stock rating

Our investment recommendations are based on the expected profitability of the stock, calculated as the sum of (i) the percentage difference between target price and market price at the time of publication, and (ii) expected dividend yield. Unless otherwise stated in the report, investment recommendations have an investment horizon of 12 months.

ADD The stock can generate a profitability of 15% or more

HOLD The stock can generate a profitability of between -15% and 15%

REDUCE The stock can generate a loss of 15% or more

Sector rating

NEUTRAL

POSITIVE Industry stocks have Add recommendations on a weighted market capitalization basis

NEGATIVE Industry stocks have Reduce recommendations on a weighted market capitalization basis

ABOUT MBS

Founded in May 2000 by the Military Commercial Joint Stock Bank (MB), MB Securities Joint Stock Company (MBS) is one of the first six securities companies in Vietnam. After years of development, MBS has grown into one of the premier brokerage houses in the country. In two consecutive years between 2009 and 2010, MBS leads the brokerage house in terms of market share on both Hanoi Stock Exchange (HNX) and HCMC Stock Exchange (HOSE) and continuously ranked among the Top 5 of market share at both stock exchanges

Industry stocks have Hold recommendations on a weighted market capitalization basis

Address:

MB Building, 21 Cat Linh, Dong Da Dist., Hanoi

Tel: + 8424 7304 5688 - Fax: +8424 3726 2601

Website: www.mbs.com.vn

MBS RESEARCH TEAM

Director, Head of Research Hien Tran Thi Khanh

Macro & Market Strategy Cuong Nghiem Phu Hung Ngo Quoc

Consumer - Retail Ly Nguyen Quynh Deputy Head of Equity Research

Dzung Nguyen Tien

Banking – Financial Services Luyen Dinh Cong Hao Nguyen Duc

Energy - Industrials Tung Nguyen Ha Duc Huyen Pham Thi Thanh Real Estate Duc Nguyen Minh Thanh Le Hai