EQUITY RESEARCH - COMPANY REPORT







THORESEN THAI AGENCIES

THAILAND / TRANSPORT & LOGISTIC

2025 not favorable for dry bulk

- Expect 4Q24 core profit to dive 25.5% q-q, contracting less than the industry average.
- Profit should decline in 2025 due to supply outpacing demand.
- Our TP after the capital increase would be diluted to THB4.40.

TTA's freight rate should be better than the industry's in 4Q24

The BSI index averaged 1,084 points in 4Q24 (-17.9% q-q, -16.2% y-y), marking the lowest point of the year. This decline was driven by the low season, weak demand from China, and concerns over the US-China trade war. However, we expect TTA's freight rates to contract less than the market's due to the return of eight vessels that were in dry dock in the previous quarter, allowing them to operate at full capacity. Additionally, only three vessels were drydocked in 4Q24. As a result, we project TTA's freight rate for 4Q24 to be USD13,005 per vessel per day (-4.8% q-q, -6.5% y-y).

Offshore services dragging down group revenue in 4Q24

We expect the offshore services business in 4Q24 to deliver USD115m in revenue, down from USD126m in 3Q24. We estimate the revenue in Thai baht to be THB4.0b (-24.1% q-q, +31.6% y-y), accounting for 53% of TTA's total revenue. The offshore gross margin should remain at a low level in 4Q24, similar to the previous quarter at 7.7%, due to the majority of projects being decommissioning and installation work, which typically have lower margins. Consequently, we expect the total group revenue for 4Q24 to be at THB7.5b (-14.3% q-q, +13.2% y-y), with an overall gross margin of 15.2%, improving by 1.3% from 3Q24 solely due to a reduction in vessel maintenance downtime.

Expect 4Q24 core profit to contract less than the industry

We therefore estimate a 4Q24 core profit of THB257.2m (-25.5% q-q and an improvement from the loss in 4Q23). However, FX gains could boost the net profit to THB757.2m. This brings the total net profit for 2024E to THB1.1b (-7.8% y-y), while core profit should be THB1.4b (+91.8% y-y).

Our TP after the capital increase would be diluted to THB4.40

The outlook for the bulk shipping business in 2025 is likely to be weaker than our previous estimate due to a faster-than-expected increase in supply, the slow recovery in demand from China, and unpredictable trade conflicts. As a result, we trim our core profit estimates for 2025-26 by 1-2%, with profits still expected to decline in 2025. Our TP remains at THB6.40. However, if the RO capital increase is successful, our TP would be diluted to THB4.40, which is only slightly above the current share price. Therefore, we retain our HOLD rating.

HOLD

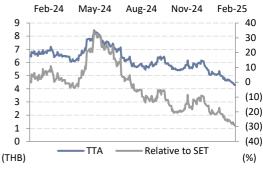
UNCHANGED

TARGET PRICE	THB6.40
CLOSE	THB4.28
UP/DOWNSIDE	+49.5%
PRIOR TP	THB6.40
CHANGE IN TP	UNCHANGED
TP vs CONSENSUS	-7.9%

KEY STOCK DATA

TTA TB

YE Dec (THB m)	2023	2024E	2025E	2026E
Revenue	23,975	32,360	29,889	27,942
Net profit	1,217	1,123	1,332	1,325
EPS (THB)	0.67	0.62	0.73	0.73
vs Consensus (%)	-	(45.1)	(1.4)	-
EBITDA	3,584	4,831	4,632	4,827
Recurring net profit	744	1,426	1,332	1,325
Core EPS (THB)	0.41	0.78	0.73	0.73
Chg. In EPS est. (%)	-	(4.6)	(1.3)	(0.2)
EPS growth (%)	(77.3)	91.8	(6.6)	(0.5)
Core P/E (x)	10.5	5.5	5.9	5.9
Dividend yield (%)	1.9	1.7	2.0	2.0
EV/EBITDA (x)	3.9	3.4	3.4	3.3
Price/book (x)	0.3	0.3	0.3	0.3
Net debt/Equity (%)	9.7	17.4	13.8	14.1
ROE (%)	3.0	5.5	4.8	4.6



Share price performance	1 Month	3 Month	12 Month				
Absolute (%)	(16.1)	(22.2)	(32.1)				
Relative to country (%)	(10.7)	(12.5)	(27.7)				
Mkt cap (USD m)			271				
3m avg. daily turnover (USD m)			1.4				
Free float (%)			69				
Major shareholder	Ма	hagitsiri Fa	mily (24%)				
12m high/low (THB)	8.50/4.26						
Issued shares (m)			1,822.46				

Sources: Bloomberg consensus; FSSIA estimates



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Investment thesis

The outlook for the bulk shipping business in 2025 is likely to be weaker than our previous estimate due to a faster-than-expected increase in supply, the slow recovery in demand from China, and unpredictable trade conflicts.

We trim our core profit estimates for 2025-26 by 1-2%, with profits still expected to decline in 2025. Our TP remains at THB6.40. However, if the RO capital increase is successful, our TP would be diluted to THB4.40, which is only slightly above the current share price. Therefore, we retain our HOLD rating. This year is not favorable for the bulk shipping business.

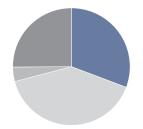
Company profile

Thoresen Thai Agencies (TTA) is a strategic investment holding company with an investment policy of achieving growth through a balanced portfolio that is diversified both locally and internationally. Its current business portfolio includes shipping, offshore service, agrochemical, food & beverage, and investment group segments. As of December 2023, Thoresen Shipping owned 22 Supramax and 2 Ultramax vessels, making a total of 24 vessels.

www.thoresen.com

Principal activities (revenue, 2023)

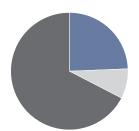
- Shipping revenue 30.7 %
- Offshore service 40.2 %
- Service & comission 4.0 %
- Sales 25.1 %



Source: Thoresen Thai Agencies

Major shareholders

- Mahagitsiri Family 24.4 %
- Credit Suisse AG, Singapore Branch - 8.2 %
- Others 67.4 %



Source: Thoresen Thai Agencies

Catalysts

Key catalysts include 1) fewer ships being built, which could reduce global fleet capacity; 2) China's stimulus package to boost the economy; and 3) higher CAPEX by the global energy sector, which creates opportunities for TTA's offshore service segment.

Risks to our call

Downside risks to our P/E-based TP include 1) a fall in freight rates (TCE); 2) exchange rate volatility; 3) slow economic growth in China; and 4) regulatory risks, including new EEXI and CII requirements, effective 1 Jan-23. Upside risks to our P/E-based TP include 1) higher freight rates (TCE); 2) better-than-expected economic growth in China; and 3) a prolonged Red Sea crisis and shipping disruptions.

Event calendar

Date	Event
27 February 2025	4Q24 earnings announcement
5 March 2025	Opportunity Day

Key assumptions

	2023A	2024E	2025E	2026E
TTA's TCE rate (USD/day)	13,612	14,302	13,794	14,125
TCE rate growth	-45.6%	5.1%	-3.6%	2.4%
Vessel OPEX (USD/day)	4,258	4,335	4,422	4,488
Gross margin by BU				
Shipping business	33.6%	34.1%	34.7%	35.2%
Offshore business	19.0%	7.8%	8.0%	8.0%
Agrochemical business	12.5%	14.9%	15.0%	15.0%
Food & Beverage	38.8%	40.5%	41.0%	41.3%

Source: FSSIA estimates

Earnings sensitivity

- For every 1% change in its TCE rate, we project TTA's 2025 net profit to change by 0.8%, all else being equal.
- For every 1% change in shipping gross margin, we project TTA's 2025 net profit to change by 3.8%, all else being equal.

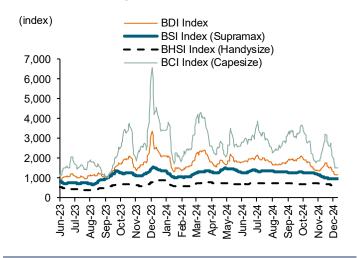
Source: FSSIA estimates

Exhibit 1: TTA – 4Q24 earnings preview

Year to Dec 31	4Q23	1Q24	2Q24	3Q24	4Q24E	Cha	nge	2023	2024E	Change
	(THB m)	(q-q %)	(y-y %)	(THB m)	(THB m)	(y-y %)				
Sales	6,641	6,523	9,542	8,776	7,519	(14.3)	13.2	23,975	32,360	35.0
Cost of sales	(5,317)	(5,188)	(8,203)	(7,555)	(6,376)	(15.6)	19.9	(19,663)	(27,322)	39.0
Gross profit	1,324	1,335	1,339	1,221	1,143	(6.4)	(13.7)	4,313	5,038	16.8
Operating costs	(1,218)	(703)	(795)	(921)	(787)	(14.6)	(35.4)	(3,211)	(3,205)	(0.2)
Operating profit	55	716	707	434	478	10.2	770.5	1,870	2,335	24.8
Operating EBITDA	636	1,299	1,342	1,061	1,130	6.5	77.7	4,057	4,831	19.1
Other income	51	52	53	54	55	1.9	7.8	769	502	(34.8)
Interest expense	154	185	190	189	187	(1.0)	21.7	(700)	(751)	7.3
FX gain/loss and other extraordinaries	(520)	730	0	(1,434)	500	nm	nm	0	(304)	nm
Net profit	24	1,116	438	(1,089)	757	nm	nm	1,217	1,123	(7.8)
Core profit	(3)	386	438	345	257	(25.5)	nm	744	1,426	91.8
Key ratios (%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(%)	(%)	(ppt)
Gross margin	19.9	20.5	14.0	13.9	15.2	1.3	(4.7)	18.0	15.6	(2.4)
Operating margin	0.8	11.0	7.4	4.9	6.4	1.4	5.5	7.8	7.2	(0.6)
EBITDA margin	9.6	19.9	14.1	12.1	15.0	2.9	5.4	16.9	14.9	(2.0)
Core profit margin	(2.1)	16.9	4.9	5.3	6.2	0.9	8.3	3.1	4.4	1.3
SG&A / Sales	18.3	10.8	8.3	10.5	10.5	(0.0)	(7.9)	(13.4)	(9.9)	3.5
Operating statistics						(q-q %)	(y-y %)			(y-y %)
No. of vessels	24	24	24	24	24	0.0	0.0	24	24	0.0
BSI Index (Supramax) - average	1,286	1,178	1,364	1,320	1,084	(17.9)	(15.7)	1,030	1,238	20.2
TTA's TC rate (USD/ship/day)	13,914	15,932	14,964	13,668	13,005	(4.8)	(6.5)	13,612	14,302	5.1
TTA's OPEX (USD/ship/day)	3,817	4,113	4,157	4,540	4,545	0.1	19.1	4,258	4,335	1.8

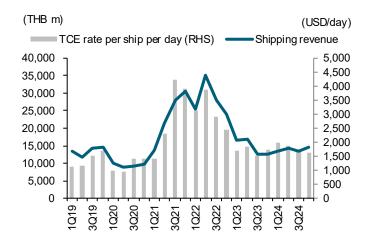
Sources: TTA, FSSIA estimates

Exhibit 2: Ocean freight rate indices



 $Sources: Bloomberg,\,FSSIA's\,compilation$

Exhibit 3: TTA's shipping revenue and freight rate



Sources: TTA, FSSIA estimates

Exhibit 4: Revenue structure

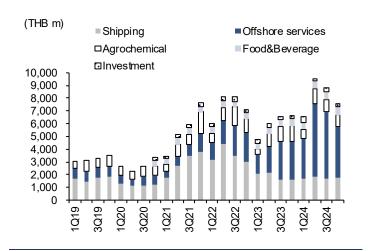
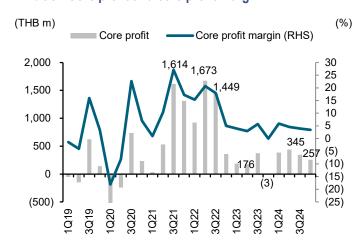


Exhibit 5: Core profit and core profit margin



Sources: TTA, FSSIA estimates

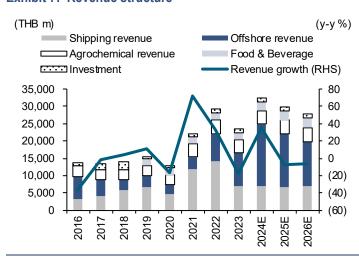
Sources: TTA, FSSIA estimates

Exhibit 6: Key changes in assumptions

		Current	<u>-</u>		- Previous			Change	
	2024E	2025E	2026E	2024E	2025E	2026E	2024E	2025E	2026E
	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(THB m)	(%)	(%)	(%)
TCE rate (USD/day)	14,302	13,794	14,125	14,205	13,921	14,199	0.7	(0.9)	(0.5)
Shipping	6,803	6,646	7,049	6,757	6,707	7,086	0.7	(0.9)	(0.5)
Offshore services	18,134	15,502	12,763	18,781	15,049	12,763	(3.4)	3.0	0.0
Agrochemical	3,839	3,916	3,994	3,839	3,916	3,994	0.0	0.0	0.0 0.9
Food & Beverage	2,437	2,632	2,895	2,416	2,609	2,870	0.9	0.9	
Other investments	1,147	1,193	1,241	1,147	1,193	1,241	0.0	0.0	0.0
Total revenue	32,360	29,889	27,942	32,941	29,475	27,954	(1.8)	1.4	(0.0)
Cost of goods sold	(27,322)	(24,965)	(22,990)	(27,828)	(24,748)	(23,221)	(1.8)	0.9	(1.0)
Gross profit	5,038	4,924	4,952	5,113	4,727	4,734	(1.5)	4.2	4.6
SG&A	(3,205)	(3,168) 747	(3,241) 720	(3,162)		(3,187)	(3,187) 1.4	1.4	1.7
Interest expense	751			747		697	0.5	2.2	3.3
EBITDA	4,831	4,632	4,827	4,918	4,467	4,650	(1.8)	3.7	3.8
Core profit	1,426	1,332	1,325	1,496	1,350	1,327	(4.6)	(1.3)	(0.2)
Key ratios	(%)	(%)	(%)	(%)	(%)	(%)	(ppt)	(ppt)	(ppt)
Gross margin	15.6	16.5	17.7	15.5	16.0	16.9	0.0	0.4	0.8
SG&A to sales	9.905	10.6	11.60	9.6	10.6	11.4	0.3	0.0	0.2
EBITDA margin	14.9	15.5	17.3	14.9	15.2	16.6	(0.0)	0.3	0.6
Core profit margin	4.4	4.5	4.7	4.5	4.6	4.7	(0.1)	(0.1)	(0.0)

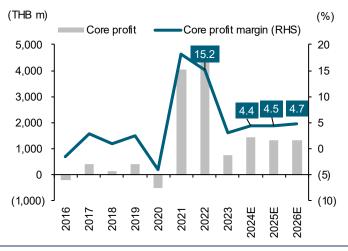
Sources: TTA, FSSIA estimates

Exhibit 7: Revenue structure



Sources: TTA, FSSIA estimates

Exhibit 8: Core profit and core profit margin



Sources: TTA, FSSIA estimates

Exhibit 9: One-year rolling forward P/E band



Exhibit 10: One-year rolling forward P/BV band



Sources: Bloomberg, FSSIA estimates

Sources: Bloomberg, FSSIA estimates

Exhibit 11: Peers comparison as of 4 February 2025

Company	BBG	Share price	EPS gr	owth	PE		PBV	<i>'</i>	EV/ EBI	TDA
		Current	24E	25E	24E	25E	24E	25E	24E	25E
		(LCY)	(%)	(%)	(x)	(x)	(x)	(x)	(x)	(x)
Thailand										
Thoresen Thai Agencies*	TTA TB	4.28	92	(7)	5.5	5.9	0.3	0.3	3.4	3.4
Precious Shipping*	PSL TB	5.95	78	(22)	7.9	10.1	0.5	0.5	4.5	4.9
Thailand average			85.0	(14.4)	6.7	8.0	0.4	0.4	4.0	4.1
Regional										
Cosco shipping Holding	601919 CH	14.27	103	(54)	4.6	10.0	1.0	1.0	1.9	3.7
Evergreen marine	2603 TT	202.50	426	(37)	3.2	5.1	0.9	0.9	1.8	2.6
Mitsui OSK Lines	9104 JP	5,271.00	40	(37)	5.4	8.6	0.7	0.7	13.1	11.6
Kawasaki Kisen Kaisha	9107 JP	1,945.00	136	(54)	5.5	12.1	0.8	0.8	9.9	9.9
Orient Oversea International	316 HK	102.40	80	(34)	3.6	5.4	0.7	0.7	1.1	1.5
Wan Hai Lines	2615 TT	73.20	(782)	(29)	5.6	7.9	0.9	0.8	2.1	2.3
Nanjing Tanker	601975 CH	3.18	31	3	7.3	7.1	1.4	1.2	4.0	4.0
Regional average			4.9	(34.6)	5.0	8.0	0.9	0.9	4.8	5.1
Global										
Hapag-Lloyd	HLAG GR	134.70	(21)	(68)	9.9	31.5	1.2	1.3	5.0	7.6
Maersk	MAERSKB DC	10,510.00	64	(77)	4.6	19.9	0.4	0.4	1.7	2.5
Star Bulk Carriers	SBLK US	15.17	80	(4)	5.7	5.9	0.7	0.7	5.1	4.8
Navios Maritime Partners	NMM US	42.37	(14)	14	3.9	3.4	0.4	0.4	4.3	4.0
D/S Norden	DNORD DC	198.10	(65)	12	5.7	5.1	0.7	0.7	2.9	2.6
Genco Shipping & Trading	GNK US	14.11	246	(13)	9.1	10.4	0.7	0.7	4.4	5.4
Diana Shipping	DSX US	1.80	(42)	200	9.1	3.0	n/a	n/a	5.4	4.0
Globus Maritime	GLBS US	1.39	n/a	n/a	n/a	n/a	0.2	0.2	0.5	0.3
Global average			35.3	9.1	6.9	11.3	0.6	0.6	3.7	3.9
Overall average			28.2	(13.0)	6.0	9.5	0.7	0.7	4.2	4.4

Sources: Bloomberg, *FSSIA estimates

Financial Statements

Thoresen Thai Agencies

Profit and Loss (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Revenue	29,320	23,975	32,360	29,889	27,942
Cost of goods sold	(21,887)	(19,663)	(27,322)	(24,965)	(22,990)
Gross profit	7,433	4,313	5,038	4,924	4,952
Other operating income	268	296	502	418	405
Operating costs	(4,076)	(3,211)	(3,205)	(3,168)	(3,241)
Operating EBITDA	5,475	3,584	4,831	4,632	4,827
Depreciation	(1,850)	(2,187)	(2,496)	(2,458)	(2,711)
Goodwill amortisation	0	0	0	0	0
Operating EBIT	3,625	1,397	2,335	2,174	2,116
Net financing costs	(511)	(700)	(751)	(747)	(720)
Associates	168	179	113	118	128
Recurring non-operating income	168	179	113	118	128
Non-recurring items	1,190	473	(608)	0	0
Profit before tax	4,473	1,349	1,088	1,545	1,523
Тах	(22)	(19)	(158)	(114)	(112)
Profit after tax	4,451	1,330	930	1,431	1,411
Minority interests	8	(113)	(111)	(99)	(86)
Preferred dividends	-	-	-	- · · · · -	
Other items	-	-	-	-	
Reported net profit	4,459	1,217	1,123	1,332	1,325
Non-recurring items & goodwill (net)	(1,190)	(473)	304	. 0	, c
Recurring net profit	3,269	744	1,426	1,332	1,325
Per share (THB)					
Recurring EPS *	1.79	0.41	0.78	0.73	0.73
Reported EPS	2.45	0.67	0.45	0.73	0.73
DPS	0.22	0.08	0.07	0.09	0.09
Diluted shares (used to calculate per share data)	1,822	1,822	1,822	1,822	1,822
Growth					
Revenue (%)	32.5	(18.2)	35.0	(7.6)	(6.5)
Operating EBITDA (%)	3.1	(34.5)	34.8	(4.1)	4.2
Operating EBIT (%)	(4.1)	(61.5)	67.1	(6.9)	(2.7)
Recurring EPS (%)	(6.4)	(77.3)	91.8	(6.6)	(0.5)
Reported EPS (%)	21.7	(72.7)	(7.8)	18.6	(0.5)
Operating performance		()	()		(515)
Gross margin inc. depreciation (%)	25.4	18.0	15.6	16.5	17.7
Gross margin exc. depreciation (%)	31.7	27.1	23.3	24.7	27.4
Operating EBITDA margin (%)	18.7	14.9	14.9	15.5	17.3
Operating EBIT margin (%)	12.4	5.8	7.2	7.3	7.6
Net margin (%)	11.1	3.1	4.4	4.5	4.7
Effective tax rate (%)	0.5	1.4	14.6	7.4	7.3
Dividend payout on recurring profit (%)	12.3	19.6	9.4	12.0	12.0
nterest cover (X)	7.4	2.3	3.3	3.1	3.1
nventory days	29.5	32.7	22.0	26.6	28.8
Debtor days	53.7	76.3	77.3	94.7	96.2
Creditor days	34.3	46.2	38.0	45.2	47.3
Operating ROIC (%)	18.7	6.9	9.4	8.2	7.6
ROIC (%)	13.4	5.1	9.4 6.5	5.8	5.6
ROE (%)	14.3	3.0	5.5	4.8	4.6
ROA (%) Pre-exceptional, pre-goodwill and fully diluted	9.4	3.7	4.8	4.3	4.2
	2022	2022	20245	20255	-20205
Revenue by Division (THB m)	2022	2023	2024E	2025E	2026E
Shipping revenue	14,017	7,370	6,803	6,646	7,049
Offshore service	7,906	9,629	18,134	15,502	12,763
Service & comission	986	957	1,240	1,084	1,138
Sales	6,412	6,020	6,183	6,657	6,992

Sources: Thoresen Thai Agencies; FSSIA estimates

Financial Statements

Thoresen Thai Agencies

Cash Flow (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Recurring net profit	3,269	744	1,426	1,332	1,325
Depreciation	1,850	2,187	2,496	2,458	2,711
Associates & minorities	(8)	113	111	99	86
Other non-cash items	3,093	3	2,182	(201)	(124
Change in working capital	(744)	(480)	(2,994)	804	360
Cash flow from operations Capex - maintenance	7,460	2,567	3,222	4,492	4,359
Capex - new investment	(3,413)	(3,027)	(4,158)	(3,500)	(4,500
let acquisitions & disposals	(581)	183	(100)	0	(1,000)
Other investments (net)	793	(315)	(1,343)	33	(64
Cash flow from investing	(3,201)	(3,160)	(5,601)	(3,467)	(4,564
Dividends paid	(417)	(410)	(135)	(160)	(159
Equity finance	0	0	0	0	. (
Debt finance	(2,589)	(314)	3,233	(533)	(871)
Other financing cash flows	(475)	(650)	1	2	3
Cash flow from financing	(3,481)	(1,375)	3,100	(691)	(1,027
lon-recurring cash flows	-	-	-	-	
Other adjustments	0	605	0	0	(
let other adjustments	(621)	605	0	0	(1,000)
Movement in cash	157	(1,363)	721	334	(1,233)
Free cash flow to firm (FCFF) Free cash flow to equity (FCFE)	4,769.80 573.61	107.44	(1,628.03) 855.25	1,771.16 493.35	514.60
	373.01	(952.05)	655.25	493.33	(1,073.83
Per share (THB)	0.00	0.00	(0.00)	0.07	0.00
FCFF per share FCFE per share	2.62 0.31	0.06	(0.89) 0.47	0.97 0.27	0.28 (0.59
Recurring cash flow per share	4.50	(0.52) 1.67	3.41	2.02	2.19
Balance Sheet (THB m) Year Ending Dec	2022	2023	2024E	2025E	2026E
Tangible fixed assets (gross)	40,518	43,174	47,332	50,832	55,332
Less: Accumulated depreciation	(25,167)	(27,354)	(29,850)	(32,308)	(35,019
Tangible fixed assets (net)	15,351	15,820	17,481	18,524	20,312
ntangible fixed assets (net) .ong-term financial assets	4,309 1,630	5,566 1,177	6,336 1,277	5,829 1,277	5,41 : 1,27
nvest. in associates & subsidiaries	2,888	2,627	2,627	2,627	2,62
Cash & equivalents	8,430	7,068	7,789	8,122	6,889
A/C receivable	4,288	5,733	7,979	7,534	7,196
nventories	1,805	1,327	1,669	1,616	1,582
Other current assets	1,870	1,931	2,540	2,490	2,451
Current assets	16,393	16,059	19,976	19,762	18,118
Other assets	1,022	1,724	1,710	1,697	1,684
Total assets	41,593	42,973	49,407	49,715	49,437
Common equity	24,534	25,007	27,042	28,065	29,084
Minorities etc.	3,192	3,282	3,348	3,415	3,483
Total shareholders' equity	27,726	28,290	30,390	31,480	32,567
Long term debt	5,090	7,439	9,972	9,260	8,567
Other long-term liabilities	324	355	485	448	419
Long-term liabilities	5,413	7,794	10,458	9,709	8,986
A/C payable	2,311	2,409	3,144	3,010	2,77
Short term debt Other current liabilities	4,523 1,618	2,365 2,114	3,096 2,320	3,191 2,326	2,908 2,208
Current liabilities	8,453	6,889	8,560	8, 526	7,884
Total liabilities and shareholders' equity	41,593	42,973	49,407	49,715	49,437
Net working capital	4,033	4,467	6,723	6,304	6,25
nvested capital	29,233	31,381	36,155	36,258	37,57
Includes convertibles and preferred stock which is being	ng treated as debt			-	
Per share (THB)					
Book value per share	13.46	13.72	14.84	15.40	15.9
Fangible book value per share	11.10	10.67	11.36	12.20	12.99
Financial strength					
Net debt/equity (%)	4.3	9.7	17.4	13.8	14.
Net debt/total assets (%)	2.8	6.4	10.7	8.7	9.
Current ratio (x)	1.9	2.3	2.3	2.3	2.3
CF interest cover (x)	8.8	4.0	7.7	6.3	5.8
√aluation	2022	2023	2024E	2025E	2026E
Recurring P/E (x) *	2.4	10.5	5.5	5.9	5.
Recurring P/E @ target price (x) *	3.6	15.7	8.2	8.8	8.
Reported P/E (x)	1.7	6.4	9.5	5.9	5.
Dividend yield (%)	5.2	1.9	1.7	2.0	2.
Price/book (x)	0.3	0.3	0.3	0.3	0.
Price/tangible book (x)	0.4	0.4	0.4	0.4	0.3
EV/EBITDA (x) **	2.2	3.9	3.4	3.4	3.3
EV/EBITDA @ target price (x) **	2.9	4.9	4.2	4.2	4.1
EV/invested capital (x)	0.4	0.4	0.5	0.4	0.4

Sources: Thoresen Thai Agencies; FSSIA estimates

Thoresen Thai Agencies (TTA TB)



Exhibit 12: FSSIA ESG score implication

65.35 /100

Rating	Score	Implication
****	>79-100	Leading its industry peers in managing the most significant ESG risks which not only better cost efficiency but also lead to higher profitability.
***	>59-79	A mixed track record of managing the most significant ESG risks and opportunities relative to industry peers.
***	>39-59	Relevant ESG materiality matrix has been constructively addressed, well-managed and incorporated into day-to-day operations, in which targets and achievements are evaluated annually.
**	>19-39	Relevant ESG materiality matrix has been identified with key management in charge for progress to be followed up on and to provide intensive disclosure. Most targets are conventional and achievable.
*	1-19	The company has adopted the United Nations Sustainable Development Goals (UN SDGs), established sustainability management guidelines and fully complies with regulations or ESG suggested guidance from related organizations such as the SET and SEC.

Sources: FSSIA estimates

Exhibit 13: ESG – peer comparison

	FSSIA			Dome	stic ratings -				Global ratings					Bloomberg	
	ESG score	DJSI	SET ESG	SET ESG rating	CG score	AGM level	Thai CAC	Morningstar ESG risk	ESG Book	MSCI	Moody's	Refinitiv	S&P Global	ESG score	Disclosure score
SET100	69.20	5.34	4.40	4.40	4.76	4.65	3.84	Medium	51.76	BBB	20.87	58.72	63.91	3.72	28.17
Coverage	67.12	5.11	4.15	4.17	4.83	4.71	3.53	Medium	52.04	BB	16.97	56.85	62.09	3.40	31.94
NYT	43.79			Υ	5.00	5.00			53.86			57.61		6.57	45.96
PSL	55.45		Y	Y	5.00	5.00	Certified	Medium	59.76	BB			51.00		
RCL	27.51				4.00	4.00		High	41.46			20.37	13.00	.94	30.36
SJWD	42.41		Y	Y	5.00	5.00			56.00			42.01		3.44	41.46
TTA	65.35		Y	Y	5.00	5.00	Certified	Medium	56.56	AA		50.79	25.00	3.31	56.20

Sources: <u>SETTRADE.com</u>; FSSIA's compilation

Exhibit 14: ESG score by Bloomberg

FY ending Dec 31	FY 2019	FY 2020	FY 2021	FY 2022
ESG financial materiality scores - ESG score	_	_	4.82	3.31
BESG environmental pillar score	_	_	4.86	2.13
BESG social pillar score	_	_	7.33	6.02
BESG governance pillar score	_	_	3.34	3.29
ESG disclosure score	40.92	46.13	53.95	56.20
Environmental disclosure score	16.79	26.31	34.25	37.24
Social disclosure score	24.73	30.86	46.40	50.18
Governance disclosure score	81.10	81.10	81.10	81.10
Environmental				
Emissions reduction initiatives	Yes	Yes	Yes	Yes
Climate change policy	Yes	Yes	Yes	Yes
Climate change opportunities discussed	No	No	No	No
Risks of climate change discussed	No	Yes	Yes	Yes
GHG scope 1	_	_	24	35
GHG scope 2 location-based	_	_	1	0
GHG Scope 3	_	_	0	_
Carbon per unit of production	_	_	_	_
Biodiversity policy	No	No	No	No
Energy efficiency policy	Yes	Yes	Yes	Yes
Total energy consumption	_	_	1	1
Renewable energy use	_	_	_	_
Electricity used	_	1	1	1
Fuel used - natural gas	_	_	_	_

Sources: Bloomberg; FSSIA's compilation

Exhibit 15: ESG score by Bloomberg (cont.)

Y ending Dec 31	FY 2019	FY 2020	FY 2021	FY 202
Fuel used - crude oil/diesel	No	No	No	N
Waste reduction policy	Yes	Yes	Yes	Ye
Hazardous waste	_	_	_	
Total waste	_	_	0	
Waste recycled	_	_	_	
Waste sent to landfills	_	_	_	
Environmental supply chain management	Yes	Yes	Yes	Ye
Water policy	Yes	Yes	Yes	Ye
Water consumption	_	_	_	22
Social				
Human rights policy	Yes	Yes	Yes	Υ
Policy against child labor	No	No	Yes	Υ
Quality assurance and recall policy	Yes	Yes	Yes	Y
Consumer data protection policy	No	No	No	1
Equal opportunity policy	No	Yes	Yes	Υ
Gender pay gap breakout	No	No	No	1
Pct women in workforce	35	64	64	
Pct disabled in workforce	0	0	0	
Business ethics policy	Yes	Yes	Yes	Υ
Anti-bribery ethics policy	Yes	Yes	Yes	Υ
Health and safety policy	Yes	Yes	Yes	Υ
Lost time incident rate - employees	_	_	0	
Total recordable incident rate - employees	_	_	0	
Training policy	Yes	Yes	Yes	Y
Fair remuneration policy	No	No	No	
Number of employees – CSR	104	81	76	
Employee turnover pct	54	30	24	
Total hours spent by firm - employee training	501	296	310	6
Social supply chain management	Yes	Yes	Yes	Y
Governance				
Board size	11	11	10	
lo. of independent directors (ID)	5	5	5	
No. of women on board	1	1	1	
No. of non-executive directors on board	6	7	8	
Company conducts board evaluations	Yes	Yes	Yes	Υ
No. of board meetings for the year	8	10	8	
Board meeting attendance pct	94	90	94	
Board duration (years)	3	3	3	
Director share ownership guidelines	No	No	No	
· -	39	40	41	
ge of the youngest director ge of the oldest director	79		81	
lo. of executives / company managers	79	80 7	7	
No. of female executives	0	1	1	
Executive share ownership guidelines	No 3	No	No 3	
ize of audit committee		3		
No. of ID on audit committee	3	3 7	3	
Audit committee meetings	7		6	
Audit meeting attendance %	100	95	100	1
ize of compensation committee	3	3	3	
No. of ID on compensation committee	2	2	2	
No. of compensation committee meetings	2	2	3	
Compensation meeting attendance %	83	67	67	•
ize of nomination committee	3	3	3	
No. of nomination committee meetings	2	2	3	
		07	67	1
Nomination meeting attendance % ustainability governance	83	67	67	

Sources: Bloomberg; FSSIA's compilation

Disclaimer for ESG scoring

ESG score	Methodolog	IY .			Rating				
The Dow Jones Sustainability Indices (DJSI) By S&P Global	process bas from the anr Only the top inclusion.	ed on the compa nual S&P Global -ranked compan	nsparent, rules-based anies' Total Sustainabil Corporate Sustainabili ies within each industr	ity Scores resulting ty Assessment (CSA). y are selected for	Be a member and invited to the annual S&P Global Corporate Sustainability Assessment (CSA) for DJSI. Companies with an S&P Global ESG Score of less than 45% of the S&P Global ESG Score of the highest scoring company are disqualified. The constituents of the DJSI indices are selected from the Eligible Universe.				
SET ESG Ratings List (SETESG) by The Stock Exchange of Thailand (SET)	managing by Candidates 1) no irregul- float of >150 up capital. S 70%; 2) inde- wrongdoing	usiness with tran must pass the pr ar trading of the shareholders, a ome key disqual ependent director related to CG, so	sparency in Environmental sparency in Governan- reemptive criteria, with board members and ex- ind combined holding in lifying criteria include: rs and free float violation cocial & environmental in nings in red for > 3 year	ce, updated annually. two crucial conditions: kecutives; and 2) free nust be >15% of paid- 1) CG score of below on; 3) executives' mpacts; 4) equity in	To be eligible for <u>SETESG inclusion</u> , verified data must be scored at a minimum of 50% for each indicator, unless the company is a part of DJ: during the assessment year. The scoring will be fairly weighted against nature of the relevant industry and materiality. <u>SETESG Index</u> is extended from the SET ESG Ratings companies who 1) market capitalization > THB5b (-USD150b); 2) free float >20%; and liquidity >0.5% of paid-up capital for at least 9 out of 12 months. The SETTHSI Index is a market capitalisation-weighted index, cap 5% quarterly weight at maximum, and no cap for number of stocks.				a part of DJSI ated against the apanies whose >20%; and 3) aths. The ap 5%
CG Score by Thai nstitute of Directors Association Thai IOD)	annually by Thailand (SE	the Thai IOD, wit	n sustainable developr th support from the Sto are from the perspectiv	ck Exchange of	Good (80-89), and not rated for equitable treatr	3 for Good (70 or scores belo nent of shareh (5%); 4) disclo	ories: 5 for Excel 0-79), 2 for Fair (6 w 50. Weightings nolders (weight 2 osure & transpare	60-69), 1 for P s include: 1) th 5% combined	ass (60-69), le rights; 2) and); 3) the role of
AGM level By Thai Investors Association (TIA) with support from the SEC	treatment ar transparent out of five th criteria cove date (45%), circulation of s exercised. The and verifiability	e incorporated ir and sufficiently de e CG component r AGM procedure and after the me sufficient information e second assesses y; and 3) openness	es before the meeting (eeting (10%). (The first a. n for voting; and 2) facilitati 1) the ease of attending m	s and information is ortant elements of two ually. The assessment (45%), at the meeting ssesses 1) advance ing how voting rights can be eetings; 2) transparency is the meeting minutes that	ent ig an be cy				
Fhai CAC By Thai Private Sector Collective Action Against Corruption CAC)	establishme policies. The (Companies d Declaration of Certification, in managers and	nt of key controls c Certification is of eciding to become of Intent to kick off an including risk assess	ecklist include corrupties, and the monitoring a good for three years. a CAC certified member standard to subsment, in place of policy are itshment of whistleblowing takeholders.)	and developing of art by submitting a mit the CAC Checklist for ad control, training of	The document will be reviewed by a committee of nine professionals. A passed Checklist will move for granting certification by the CAC Council approvals whose members are twelve highly respected individuals in professionalism and ethical achievements.				CAC Council
Morningstar Sustainalytics	based on an risk is unma regulatory filing	assessment of l naged. Sources to gs, news and other	rating provides an ove how much of a compar be reviewed include corp media, NGO reports/webs	ny's exposure to ESG orate publications and sites, multi-sector			score is the sum higher ESG risk		ed risk. The
	information, company feedback, ESG controversies, issuer feedback on draft ESG reports, and quality & peer reviews.			0-10	10-20	20-30	30-40	40+	
ESG Book	positioned to the principle helps explain over-weighti	o outperform ove of financial mate n future risk-adju	stainable companies the rithe long term. The meriality including inform isted performance. Mathigher materiality and basis.	ethodology considers ation that significantly teriality is applied by	The total ESG scores using m	score is calcul ateriality-base	ated as a weight d weights. The s ndicating better p	ed sum of the core is scaled	features
MSCI				anagement of financially their exposure to ESG ris					nethodology to
	AAA	8.571-10.000							
	AA	7.143-8.570	Leader:	leading its industry in m	anaging the most s	gnificant ESG ri	sks and opportunitie	es	
	Α	5.714-7.142							
	BBB	4.286-5.713	Average:	a mixed or unexception industry peers	onal track record of managing the most significant ESG risks and opportunities relative to				nities relative to
	ВВ	2.857-4.285		7.					
	В	1.429-2.856	Laggard:	lagging its industry book	ad on its high evens	ure and failure t	o manage significan	nt ESG ricks	
	CCC	0.000-1.428	Layyaru.	ayying its industry base	ased on its high exposure and failure to manage significant ESG risks				
Moody's ESG solutions	Moody's assesses the degree to which companies take into account ESG objectives in the definition and implementation of their strategy policies. It believes that a company integrating ESG factors into its business model and relatively outperforming its peers is better positioned to mitigate risks and create sustainable value for shareholders over the medium to long term.								
Refinitiv ESG rating	Designed to transparently and objectively measure a company's relative ESG performance, commitment and effectiveness across 10 main themes, based on publicly available and auditable data. The score ranges from 0 to 100 on relative ESG performance and insufficient degree of transparency in reporting material ESG data publicly. (Score ratings are 0 to 25 = poor; >25 to 50 = satisfactory; >50 to 75 = good; and >75 to 100 = excellent.)								
S&P Global				suring a company's perf sification. The score ran			of ESG risks, op	portunities, ar	d impacts
Bloomberg	ESG Score	s	core is based on Bloor	ating the company's agg nberg's view of ESG fina the weights are determin	incial materiality.	The score is	a weighted gene	ralized mean (power mean)

Rating regarding the sustainable development of Thai listed companies, both on the SET and MAI, are publicly available on the website of the Securities and Exchange Commission of Thailand (SEC). Currently, ratings available are 1) "CG Score"; 2) "AGM Level"; 3) "Thai CAC"; and 4) THSI. The ratings are updated on an annual basis. FSSIA does not confirm nor certify the accuracy of such ratings.

Source: FSSIA's compilation

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History of change in investment rating and/or target price



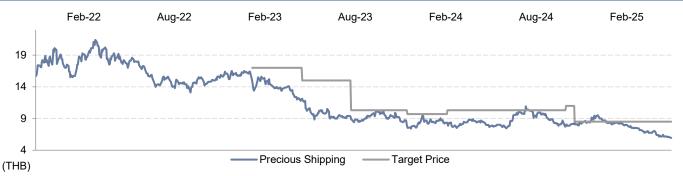
Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
10-Jan-2023	HOLD	9.00	02-Aug-2023	HOLD	7.00	21-May-2024	BUY	10.00
10-May-2023	BUY	9.00	04-Jan-2024	BUY	8.00	21-Aug-2024	HOLD	6.40

Jitra Amornthum started covering this stock from 10-Jan-2023

Price and TP are in local currency

Source: FSSIA estimates

Precious Shipping (PSL TB)



Date	Rating	Target price	Date	Rating	Target price	Date	Rating	Target price
13-Feb-2023 10-May-2023 02-Aug-2023	HOLD BUY HOLD	17.00 15.00 10.30	07-Nov-2023 15-Jan-2024 06-Aug-2024	HOLD BUY BUY	9.70 10.30 11.00	21-Aug-2024 04-Feb-2025	HOLD HOLD	8.50 7.00

Jitra Amornthum started covering this stock from 13-Feb-2023

Price and TP are in local currency

Source: FSSIA estimates

Company	Ticker	Price	Rating	Valuation & Risks
Thoresen Thai Agencies	ТТА ТВ	THB 4.28	HOLD	Downside risks to our P/E-based TP include 1) a fall in freight rates (TCE); 2) exchange rate volatility; 3) slow economic growth in China; and 4) regulatory risks, including new EEXI and CII requirements, effective 1 Jan-23. Upside risks to our P/E-based TP include 1) higher freight rates (TCE); 2) better-than-expected economic growth in China; and 3) a prolonged Red Sea crisis and shipping disruptions.
Precious Shipping	PSL TB	THB 5.95	HOLD	Downside risks to our P/E-based TP include 1) a fall in freight rates (time charter equivalent (TCE)); 2) exchange rate volatility; 3) China's slow economic growth; and 4) regulatory risks, including new EEXI and CII requirements, effective 1 Jan-23. Upside risks to our P/E-based TP include 1) higher freight rates (TCE); 2) better-than-expected economic growth in China; and 3) a prolonged Red Sea crisis and shipping disruptions.

Source: FSSIA estimates

Additional Disclosures

Target price history, stock price charts, valuation and risk details, and equity rating histories applicable to each company rated in this report is available in our most recently published reports. You can contact the analyst named on the front of this note or your representative at Finansia Syrus Securities Public Company Limited.

All share prices are as at market close on 04-Feb-2025 unless otherwise stated.

RECOMMENDATION STRUCTURE

Stock ratings

Stock ratings are based on absolute upside or downside, which we define as (target price* - current price) / current price.

BUY (B). The upside is 10% or more.

HOLD (H). The upside or downside is less than 10%.

REDUCE (R). The downside is 10% or more.

Unless otherwise specified, these recommendations are set with a 12-month horizon. Thus, it is possible that future price volatility may cause a temporary mismatch between upside/downside for a stock based on market price and the formal recommendation.

* In most cases, the target price will equal the analyst's assessment of the current fair value of the stock. However, if the analyst doesn't think the market will reassess the stock over the specified time horizon due to a lack of events or catalysts, then the target price may differ from fair value. In most cases, therefore, our recommendation is an assessment of the mismatch between current market price and our assessment of current fair value.

Industry Recommendations

Overweight. The analyst expects the fundamental conditions of the sector to be positive over the next 12 months.

Neutral. The analyst expects the fundamental conditions of the sector to be maintained over the next 12 months.

Underweight. The analyst expects the fundamental conditions of the sector to be negative over the next 12 months.

Country (Strategy) Recommendations

Overweight (O). Over the next 12 months, the analyst expects the market to score positively on two or more of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Neutral (N). Over the next 12 months, the analyst expects the market to score positively on one of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.

Underweight (U). Over the next 12 months, the analyst does not expect the market to score positively on any of the criteria used to determine market recommendations: index returns relative to the regional benchmark, index sharpe ratio relative to the regional benchmark and index returns relative to the market cost of equity.