

Q2FY23 Result update 15th Nov, 2022

Pitti Engineering Ltd

In line with our estimates; margins improved on a QoQ basis

CMP: INR 299

Rating: BUY

Target Price: INR 446

Stock Info	
BSE	513519
NSE	PITTIENG
Bloomberg	PITTIENG:IN
Reuters	PITE.NS
Sector	Capital Goods
Face Value (INR)	5
Equity Capital (INR cr)	16
Mkt Cap (INR cr)	959
52w H/L (INR)	375 / 194
Avg Yearly Volume (in 000')	197

Shareholding Pattern %

(As on Sep, 2022)

Promoters	59.29
DII	2.90
FII	0.05
Public & Others	37.77

Stock Performance (%)	3m	6m	12m
PEL	-9.4	-17.6	39.6
NIFTY	3.9	13.5	1.4

PEL Vs Nifty



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Pitti Engineering Ltd reported strong numbers, Q2FY23 revenue stood at INR 304cr (+25.6% YoY/-2.1% QoQ) vs our estimates of INR 306cr. Gross Profit stood at INR 81Cr (+11.6% YoY/+2.7% QoQ), Gross margins improved by 123 bps QoQ (down by 334 bps YoY) to 26.7% vs 30.1% & 25.5% in Q2FY22 & Q1FY23 respectively. The raw material cost in terms of sales stood at 73.3% vs 69.9% & 74.5% in Q2FY22 & Q1FY23 respectively. EBITDA stood at INR 37cr (+4.3% YoY/+3.1% QoQ); beats our estimates of INR 35cr. EBITDA margin improved by 60 bps QoQ (down by 245 bps YoY) to 12% vs 14.5% & 11.4% in Q2FY22 & Q1FY23 respectively. PAT stood at INR 10cr (-21.6% YoY/-13.2% QoQ); in-line with our estimates of INR 10cr. PAT margin contracted by 43 bps QoQ (down by 201 bps YoY) to 3.3% vs 5.3% & 3.8% in Q2FY22 & Q1FY23 respectively.

Key Highlights

Capacity is expected to complete by Q1FY24: The total sheet metal capacity stood at 50,200 tonnes per annum. The construction is being delayed due to monsoons. The total Capex is INR 100cr for FY23. Out of ~INR 100cr, ~INR 50cr Capex is already done and ~INR 50cr is expected in H2FY23. ~INR 50cr Capex will be utilized for the construction of the shed and advances for machines. The advances will be given from Jan onwards. The machines are expected to install from may onwards. The machine installation will take 1 to 1.5 months. The company is expected to reach 72,000 tonnes per annum by the end of Q1FY24. The machining hours stood at 4,03,200 hours. The company is expected to reach 6,48,000 machining hours going forward.

Exports witnessed strong growth due to strong demand: In Q2FY23, exports revenue grew 72.9% YoY (+36.7% QoQ) to INR 112cr, due to strong demand from coal and oil companies. The company has exported to North America and South America. The domestic and export revenue mix stood at 63:37 vs 73:27 in Q2FY22.

Improvement in Sales & EBITDA realization per tonne: In Q2FY23, Sales realization per tonne stood at INR 3,45,294 (+22.7% YoY/-2.7% QoQ), driven by increase in sales of assembled and value added components. The assembled & value added and loose lamination mix stood at 76:24 vs 70:30 in Q2FY22. EBITDA per tonne realization grew by 2% YoY (+2.4% QoQ) to INR 41,490, driven by softening of raw material prices.

Automotive segment is expected to pick up backed by EV and IC engines: In Q1FY23, The company has entered into a new end-user application segment automotive. The company supplies components for IC engines and electrical vehicles. The revenue is expected to pick up from Q3FY23 onwards. The new automotive segment revenue is expected to be around INR 40cr by FY23 and INR 90 to INR 100cr revenue is expected by FY24.

Outlook & Valuation: PEL is expected to complete the capex of 72,000 MTPA by Q1FY24, increase in realisation due to higher assembled and value added components and softening of RM costs, strong demand from railways and automotive segment, strong order execution, debt reduction and getting new orders from customers will be the key triggers. PEL has integrated manufacturing plants with cutting edge technology, differentiated product offerings, marquee clients and diversified end industries would lead the growth going forward. Based on DCF, we have a "BUY" rating with a Target Price of INR 446 per share; an upside of 49.1%.

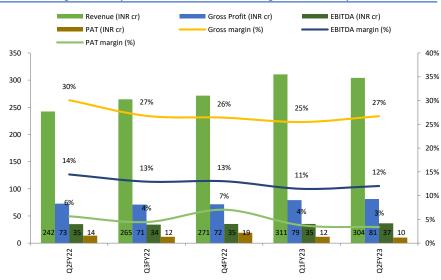
Q2FY23 Results

Income statement summary

/ 22 242 169	Q1FY23 311	Q2FY23 304	YoY (%)	
	311	304	25 60/	
160		304	25.6%	-2.1%
103	231	223	31.6%	-3.7%
21	21	23	13.0%	8.4%
17	22	22	24.8%	-3.5%
35	35	37	4.3%	3.1%
5%	11.4%	12.0%	-245 bps	+60 bps
9	10	11	13.9%	3.2%
8	11	12	46.9%	12.4%
0.3	0.5	0.4	37.7%	-26.2%
18	15	14	-19.8%	-4.6%
5	3	4	-15.0%	25.9%
13	12	10	-21.6%	-13.2%
3%	3.8%	3.3%	-201 bps	-43 bps
0.8	0.0	0.2		
14	12	10	-24.6%	-11.5%
7%	3.8%	3.4%	-227 bps	-36 bps
4.0	3.6	3.2		
	21 17 35 5% 9 8 0.3 18 5 13 3% 0.8 14	21 21 17 22 35 35 5% 11.4% 9 10 8 11 0.3 0.5 18 15 5 3 13 12 3% 3.8% 0.8 0.0 14 12 7% 3.8%	21 21 23 17 22 22 35 35 37 5% 11.4% 12.0% 9 10 11 8 11 12 0.3 0.5 0.4 18 15 14 5 3 4 13 12 10 3% 3.8% 3.3% 0.8 0.0 0.2 14 12 10 7% 3.8% 3.4%	21 21 23 13.0% 17 22 22 24.8% 35 35 37 4.3% 5% 11.4% 12.0% -245 bps 9 10 11 13.9% 8 11 12 46.9% 0.3 0.5 0.4 37.7% 18 15 14 -19.8% 5 3 4 -15.0% 13 12 10 -21.6% 3% 3.8% 3.3% -201 bps 0.8 0.0 0.2 14 12 10 -24.6% 7% 3.8% 3.4% -227 bps

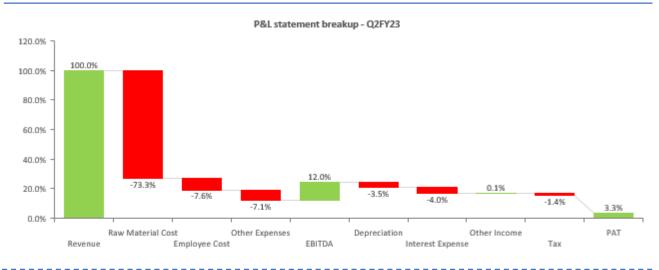
Source: Company Reports, Arihant Capital Research

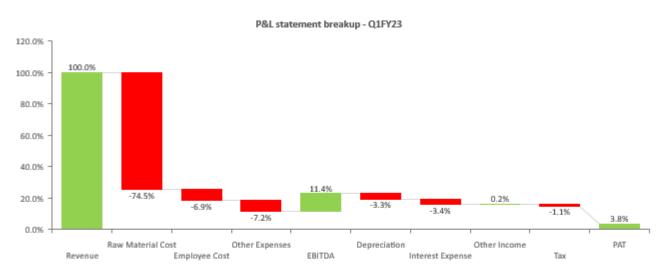
Exhibit 1: Margins were improved QoQ basis due to softening of raw material prices.

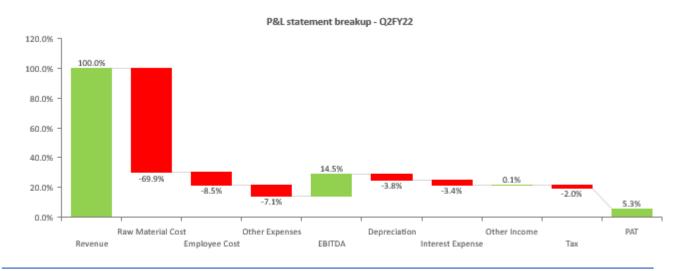


Quarterly results P&L breakup

Exhibit 2: The softening raw material prices resulted margin improvement on QoQ basis.

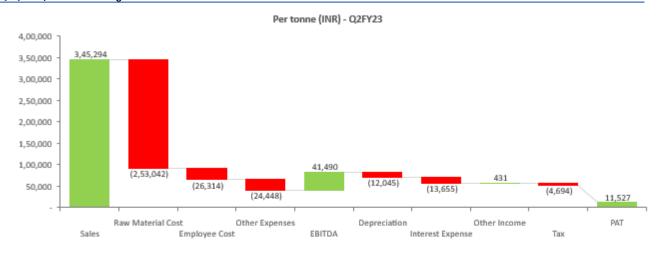


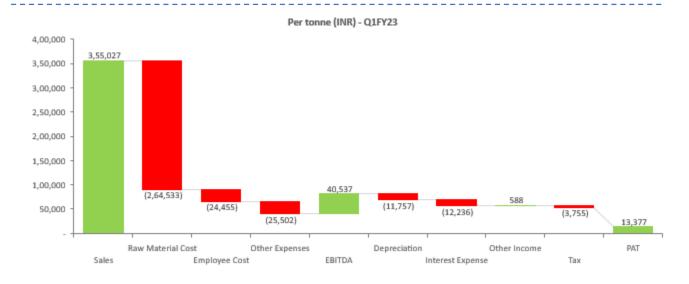


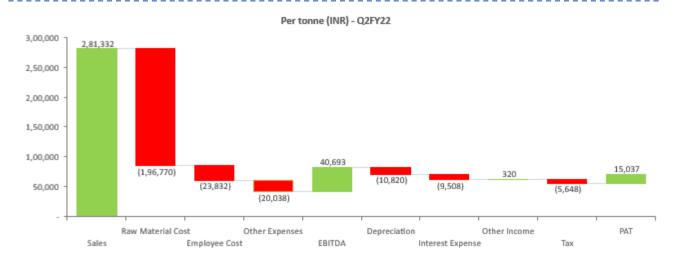


Quarterly results per tonne breakup

Exhibit 3: Sales per tonne improved on QoQ basis, due to sales growth backed by strong order execution and EBITDA per tonne improved on QoQ basis, due to softening of raw material costs.



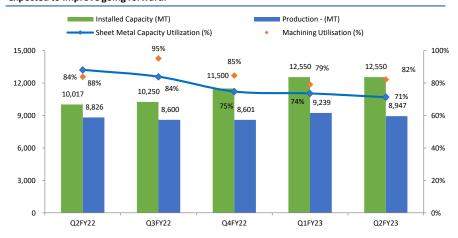




Concall Highlights

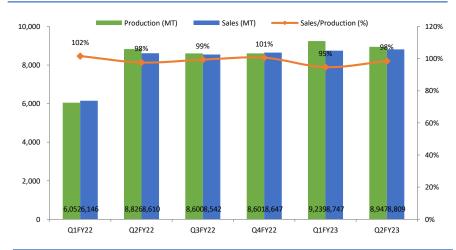
- ➤ The construction is being delayed due to monsoons. The machines are expected to install from may onwards. The total capacity of 72,000 tonnes per annum is expected to be completed by Q1FY24.
- ➤ The order book stood at INR 881cr as of Q1FY23. Out of INR 881cr, INR 550cr are short-term orders and executable in next 9 months and the remaining ~270cr worth of orders are long-term orders and executable over a period of time. The order book value decreased because raw material prices come down.
- > The capacity utilization is expected to remain constant. There is no addition in machining and sheet metal capacity next two quarters.
- ➤ The commodity prices are softening and global logistics are remaining challenges.
- > The net debt stood at INR 336cr and significant debt reduction in coming quarters.
- ➤ The company focused on domestic business. In Q2FY23, domestic and export revenue mix stood at 63:37 vs 73:27 in Q2FY22. Local demand remains strong and export demand is reasonable. The components are exported to coal and oil companies. The company has exported to north America and South America.
- The EBITDA per tonne is expected to reach INR 41,000 to INR 42,000 by FY23.
- ➤ In Q2FY23, the assembled and value-added components share stood at around 76% vs 70% in Q2FY22.
- ➤ The Incentives amounting to INR 27cr are expected in Q3FY23 or Q4FY23. Around INR 32cr incentives are expected by FY24.
- ➤ The total Capex is INR 100cr for FY23. INR 50cr Capex is already done and INR 50cr is expected in H2FY23. INR 50cr Capex will be utilized for the construction of the shed and advances for machines. The advances will be given from Jan onwards. The machine installation will take 1 to 1.5 months.
- The company has an additional Capex of INR 197cr which is expected to start from FY24. Out of INR 197cr, INR 70cr for refurbishing, INR 55cr for an increase in machining hours, and the remaining amount will be utilized for automation and replacement of existing machines.
- ➤ The company has entered into a new end-user application segment automotive. The company supplies components for IC engines and electrical vehicles. The revenue is expected to pick up from Q3FY23 onwards. The new automotive segment revenue is expected around INR 40cr by FY23 and INR 90 to INR 100cr revenue is expected by FY24.
- The company has received orders from Alstom and other two clients for railways.

Exhibit 4: Machining utilization remaining healthy and sheet metal capacity utilisation is expected to improve going forward.



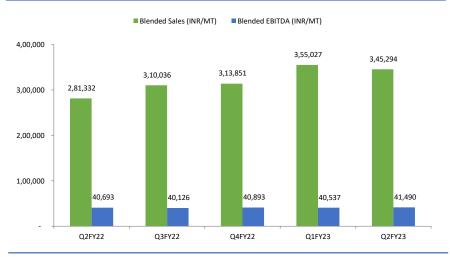
Source: Company Reports, Arihant Capital Research Installed capacity is quarterly basis

Exhibit 5: Sales are in-line with production



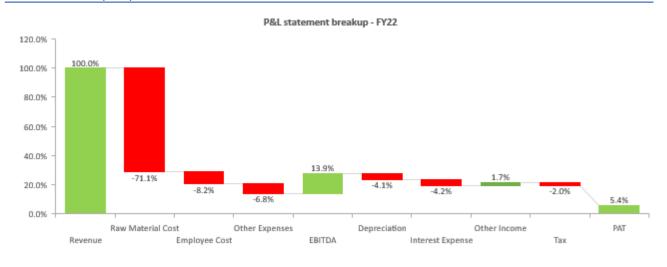
Source: Company Reports, Arihant Capital Research

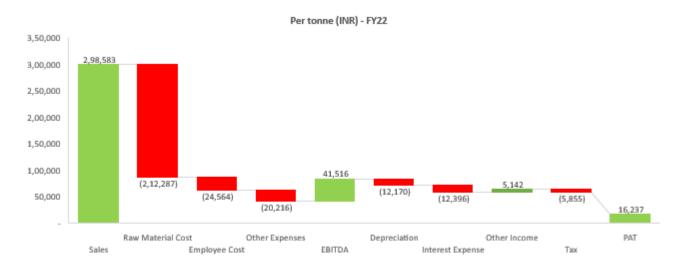
Exhibit 6: Improvement in EBITDA realizations



P&L breakup – FY22 and Estimates

Exhibit 7: P&L breakup and per tonne – FY22





Source: Company Reports, Arihant Capital Research

Exhibit 8: Sales are expected to reach more than INR 1,750cr by FY25. The current capacity stood at 50,200 MTPA and expected to reach 72,000 MTPA by Q1FY24.

Particular	FY20	FY21	FY22	FY23E	FY24E	FY25E
Installed Capacity (MTPA)	36,000	36,000	46,000	50,200	72,000	72,000
Machine Shop (Hours per Annum)	2,47,600	3,62,800	4,03,200	4,03,200	6,48,000	6,48,000
Production - Lamination (MT)	21,435	21,708	32,080	36,646	43,200	54,000
Sales (MT)	22,122	21,561	31,945	35,913	42,336	52,920
Sales/Production (%)	103%	99%	99.6%	98%	98%	98%
Capacity Utilization (%)	59.5%	60.3%	70%	73%	60%	75%
Sales (INR cr)	525	518	954	1,180	1,418	1,808
EBITDA (INR cr)	78	78	133	149	185	258
Blended Sales Realization (INR per metric tonne)	2,37,349	2,40,326	2,98,583	3,28,441	3,35,010	3,41,710
Blended EBIDTA (INR per metric tonne)	35,131	36,197	41,516	41,491	43,713	48,660

DCF Valuation

Valuation Assumptions	WACC		
g (World Economic Growth)	3%	We	85.5%
Rf	7%	Wd	14.5%
Rm	14%	Ke	16.0%
Beta	1.4	Kd	8.4%
CMP (INR)	299	WACC	14.9%

Valuation Data	
Total Debt (long term borrowings) (2022)	163
Cash & Cash Equivalents (2022)	35
Number of Diluted Shares (2022)	3
Tax Rate (2023)	27%
Interest Expense Rate (2023)	12%
MV of Equity	959
Total Debt	163
Total Capital	1,122

FCFF & Target Price													
FCFF & Target Price		Explic	it Forec	ast Perio	od			Linear [Decline F	hase	Te	Terminal Yr	
Year	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	
EBIT * (1-Tax Rate)	76	98	146	178	202	223	243	262	280	295	307	317	
Dep	45	51	57	63	68	73	81	87	93	98	102	105	
Purchase of Assets	(102)	(68)	(68)	(68)	(62)	(63)	(72)	(77)	(82)	(87)	(90)	(93)	
Changes in Working Capital	4	(48)	(69)	22	36	11	28	30	32	33	35	36	
FCFF	24	33	66	195	245	245	280	302	322	340	354	365	
Total Cash Flow	24	33	66	195	245	245	280	302	322	340	3,423		

% Returns	49.1%
Equity Value per share (INR)	446
Equity Value	1,430
Add: Cash	35
Less: Debt	163
Enterprise Value (EV)	1,558

Sensitivity of Target Price to Terminal growth and WACC

		Terminal Growth (%)										
	446	2.3%	2.6%	2.8%	3.1%	3.3%	3.6%	3.8%	4.1%	4.3%		
	14.0%	476	483	491	499	507	516	525	534	544		
	14.3%	462	469	476	483	491	499	508	517	526		
	14.5%	448	455	462	469	476	483	491	500	509		
(%)	14.8%	435	441	448	454	461	468	476	484	492		
WACC	15.0%	423	429	435	441	447	454	461	469	476		
*	15.3%	411	416	422	428	434	440	447	454	461		
	15.5%	400	405	410	416	421	427	434	440	447		
	15.8%	389	393	398	404	409	415	421	427	433		
	16.0%	378	383	387	392	398	403	409	414	420		

Source: Company reports, Arihant Capital Research, Figures are in INR cr except share price and percentage data

Rating

Financial Statements

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Income	statement	summary

Y/e 31 Mar (INR cr)	FY20	FY21	FY22	FY23E	FY24E	FY25E
Revenue	525	518	954	1,190	1,431	1,825
Net Raw Materials	345	335	678	868	1,023	1,283
Employee Cost	55	56	78	93	116	150
Other Expenses	48	49	65	81	107	135
EBITDA	78	78	133	149	185	258
EBITDA Margin (%)	14.8%	15.1%	13.9%	12.5%	12.9%	14.1%
Depreciation	(27)	(30)	(39)	(45)	(51)	(57)
Interest expense	(34)	(30)	(40)	(44)	(40)	(35)
Other income	4	20	16	29	34	44
Profit before tax	20	39	71	88	129	210
Taxes	(3)	(10)	(19)	(24)	(35)	(57)
Net profit	17	29	52	65	94	153
Reported Netprofit Margin (%)	3.3%	5.5%	5.4%	5.4%	6.6%	8.4%
Other Comprehensive income	(0)	(1)	0	-	-	-
Net profit	17	28	52	65	94	153
EPS (INR)	5	9	16	20	29	48

Source: Company Reports, Arihant Capital Research

Balance sheet summary

balance sheet summary						
Y/e 31 Mar (INR cr)	FY20	FY21	FY22	FY23E	FY24E	FY25E
Equity capital	16	16	16	16	16	16
Reserves	192	220	268	332	427	580
Net worth	208	236	284	349	443	596
Provisions	34	74	12	23	27	35
Debt	241	263	401	361	326	276
Other non-current liabilities	11	10	9	24	29	36
Total Liabilities	494	583	706	756	825	943
Fixed assets	212	193	228	283	300	311
Capital Work In Progress	8	1	1	2	2	2
Other Intangible assets	11	18	14	14	14	14
Investments	42	95	18	36	43	55
Other non current assets	4	8	108	71	72	109
Net working capital	200	258	301	297	345	414
Inventories	127	157	272	297	322	404
Sundry debtors	139	172	204	179	216	250
Loans & Advances	0.2	0.2	-	0.1	0.1	0.2
Other current assets	36	48	75	65	78	100
Sundry creditors	(97)	(105)	(220)	(214)	(239)	(301)
Other current liabilities & Prov	(6)	(13)	(30)	(31)	(33)	(40)
Cash	15	9	35	51	47	36
Other Financial Assets	1	0	1	2	3	4
Total Assets	494	583	706	756	825	943
Source: Company Reports Arihant Capital Research						

Financial Statements

۲aς	hflow	summary	

Y/e 31 Mar (INR cr)	FY20	FY21	FY22	FY23E	FY24E	FY25E
Profit before tax	20	39	71	88	129	210
Depreciation	27	30	39	45	51	57
Tax paid	(3)	(10)	(19)	(24)	(35)	(57)
Working capital Δ	(4)	(58)	(43)	4	(48)	(69)
Operating cashflow	41	1	48	114	97	141
Capital expenditure	(23)	(4)	(73)	(102)	(68)	(68)
Free cash flow	18	(4)	(26)	12	30	73
Equity raised	20	(1)	0	-	0	0
Investments	(25)	(53)	77	(17)	(7)	(12)
Others	(2)	(9)	(97)	35	(1)	(39)
Debt financing/disposal	(32)	22	139	(40)	(35)	(50)
Other items	22	39	(63)	26	9	15
Net Δ in cash	1	(6)	26	16	(4)	(12)
Opening Cash Flow	14	15	9	35	51	47
Closing Cash Flow	15	9	35	51	47	36

Source: Company Reports, Arihant Capital Research

Ratio analysis

Y/e 31 Mar (INR cr)	FY20	FY21	FY22	FY23E	FY24E	FY25E
Growth matrix (%)			•			
Revenue growth	-15.6%	-1.3%	84.1%	24.8%	20.2%	27.5%
Op profit growth	-13.7%	0.4%	69.9%	12.4%	24.2%	39.1%
Profitability ratios (%)						
OPM	14.8%	15.1%	13.9%	12.5%	12.9%	14.1%
Net profit margin	3.3%	5.5%	5.4%	5.4%	6.6%	8.4%
RoCE	10.0%	9.6%	12.8%	13.5%	16.1%	21.0%
RoNW	9.0%	13.0%	20.0%	20.4%	23.8%	29.5%
RoA	3.5%	4.9%	7.3%	8.5%	11.4%	16.2%
Per share ratios (INR)						
EPS	5.3	8.7	16.2	20.1	29.3	47.8
Dividend per share	-	-	1.2	-	-	-
Cash EPS	13.9	18.4	28.3	34.3	45.3	65.5
Book value per share	64.8	73.6	88.6	108.7	138.0	185.8
Valuation ratios (x)						
P/E	56.9	34.2	18.5	14.8	10.2	6.3
P/CEPS	21.5	16.2	10.6	8.7	6.6	4.6
P/B	4.6	4.1	3.4	2.8	2.2	1.6
EV/EBITDA	14.7	14.3	9.9	8.3	6.5	4.4
Payout (%)						
Dividend payout	0.0%	0.0%	7.3%	0.0%	0.0%	0.0%
Tax payout	13.9%	25.4%	26.5%	27.0%	27.0%	27.0%
Liquidity ratios						
Debtor days	112	110	72	59	50	47
Inventory days	120	154	116	120	110	103
Creditor days	82	84	72	76	66	63
WC Days	150	180	115	102	95	87
Leverage ratios (x)						
Interest coverage	1.5	1.6	2.4	2.4	3.4	5.8
Net debt / equity	1.1	1.1	1.3	0.9	0.6	0.4
Net debt / op. profit	2.9	3.3	2.8	2.1	1.5	0.9

Story in Charts

Exhibit 9: Strong revenue growth in FY22.

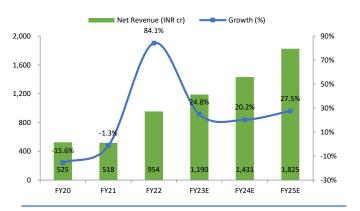


Exhibit 10: Input prices impacted gross margins

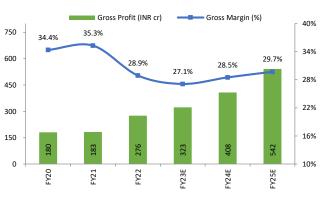


Exhibit 11: Growth in EBITDA & PAT levels

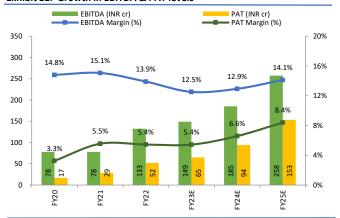


Exhibit 12: Return ratios to be improve

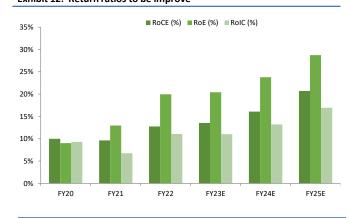
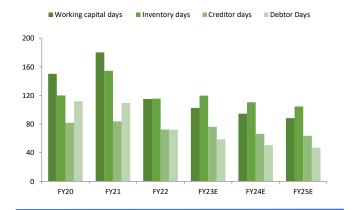
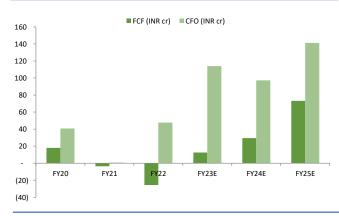


Exhibit 13: Working capital days to be improve



Source: Company Reports, Arihant Capital Research

Exhibit 14: Cash flows to be improve



Story in Charts

Exhibit 15: Working capital in-terms of sales is expected to reduce going forward.

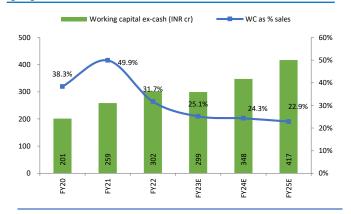


Exhibit 17: Exports revenue share is expected to reach 20% going forward.

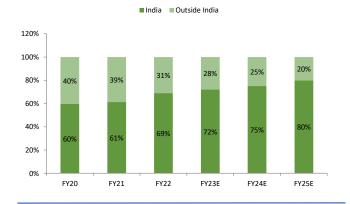


Exhibit 19: EBITDA realisation is continue to grow going forward

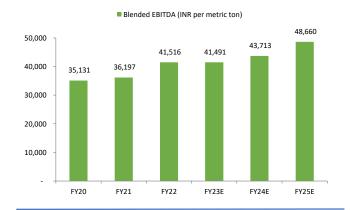


Exhibit 16: Interest cost as % of EBIT is expected to reduce going forward.

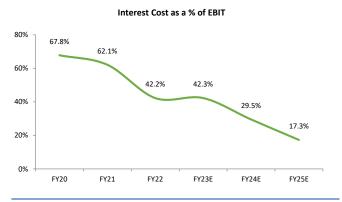


Exhibit 18: Sales realisation is continue to grow going forward.

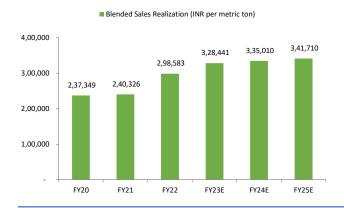
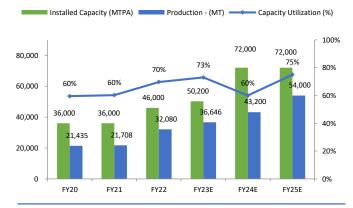


Exhibit 20: Capacity utilisation is expected to be above 70% going forward. In FY24, additional capacity 21,800 MT will be added which leads to bring down the blended utilisation.



Story in Charts

Exhibit 21: The debt is expected to reduce going forward.

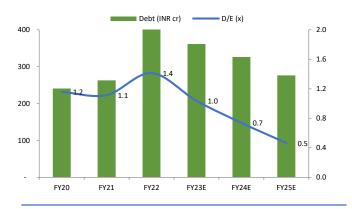


Exhibit 23: Power and fuel cost is expected to be less than 1% of sales.

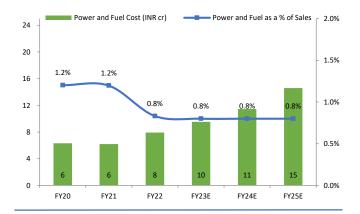


Exhibit 25: Travelling activities are expected to pickup going forward.

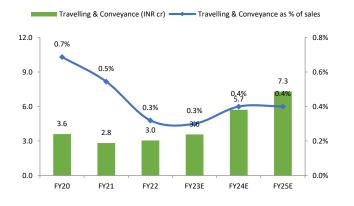


Exhibit 22: Tools and Ties cost is expected to be less than 2% of sales.

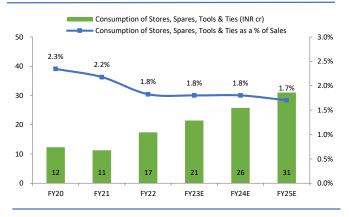


Exhibit 24: Packing cost is expected to be less than 1.5% of sales.

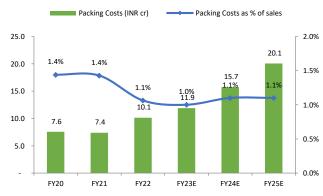
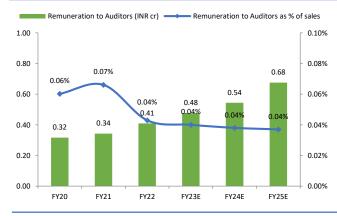


Exhibit 26: Auditors remuneration is expected to be flat in-terms of sales.



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Stock Rating Scale	Absolute Return
BUY	>20%
ACCUMULATE	12% to 20%
HOLD	5% to 12%
NEUTRAL	-5% to 5%
REDUCE	-5% to -12%
SELL	<-12%

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