

## Cochin Shipyard Ltd — Jun 2023 Quarterly Analysis

### 1. VERDICT & BUSINESS QUALITY SNAPSHOT

**Result:** Miss (Accounting/Estimation driven) **One-line:** The Q4 "earnings collapse" is a non-cash accounting reallocation that actually de-risks the future profit profile of the ₹6,000 Cr ASW project, while the signing of the ₹9,805 Cr NGMV contract cements the long-term thesis.

| Dimension                  | This Quarter         | Signal / Evidence                                                                                        | Sentiment |
|----------------------------|----------------------|----------------------------------------------------------------------------------------------------------|-----------|
| Beat/Miss vs Guidance      | Weak Miss            | Q4 revenue hit by ₹275-280 Cr downward adjustment due to project re-estimation.                          | □         |
| Earnings Quality           | Low (Accounting)     | Q4 results distorted by revenue reallocation and a ₹62 Cr one-off lease capitalization.                  | □         |
| Guidance Confidence        | Strong               | Management gave a clear ₹3,000 Cr Shipbuilding and ₹900 Cr Ship Repair revenue target for FY24.          | □         |
| Management Credibility     | Strong               | Proactive disclosure of project re-estimation and conservative accounting shifts (prudence over optics). | □         |
| Business Quality Signal    | Improving            | Signing of NGMV and entry into high-tech European Green Shipping (CSOV/Hydrogen).                        | □         |
| Key Q&A Exchange           | Q#11 / Green Margins | Management confirms Green vessels command higher margins due to technology barriers.                     | □         |
| The Street's Anxiety       | ASW Profitability    | Concern over USD/INR impact on fixed-price naval orders; Mgmt guided to ₹800 Cr+ total project profit.   | □         |
| Capital Cycle Stage        | Re-investing         | New Dry Dock (76%) and ISRF (78%) in final 12 months of construction.                                    | □         |
| Margin Trajectory          | Stabilizing          | Blended EBITDA guided at 14-15% as high-margin Ship Repair mix holds.                                    | □         |
| Pricing Power              | Stable               | Limited in domestic defense; expanding in niche European green tech.                                     | □         |
| FCF Conversion             | Strong               | Low debt and high cash balance maintained despite heavy capex phase.                                     | □         |
| Competitive Moat           | Widening             | Only Indian yard with a 20-year European track record and hydrogen fuel cell first-mover status.         | □         |
| Balance Sheet Strength     | Strong               | Net Cash positive with minimal long-term debt (tax-free bonds).                                          | □         |
| Working Capital            | Deteriorating        | Delayed engine deliveries (Germany) and stalled A&N vessels increasing inventory days.                   | □         |
| Mgmt Guidance Track Record | Reliable             | Delivered on NGMV signing (promised in prior quarter).                                                   | □         |
| Key Vulnerability          | Execution Delay      | Sensor localization for ASW ships creates a delivery risk for the 2nd half of the project.               | □         |
| Management Tone            | Transparent          | Candid about operational hurdles (Ukraine war impact) but bullish on the order pipeline.                 | □         |

**Sentiment:** □Positive

**Key Takeaways: \* Positives:** The fundamental thesis is bolstered by the formal signing of the **₹9,805 Cr Next-Generation Missile Vessel (NGMV)** contract, providing a 10-year revenue anchor. Management's decision to shift ₹280 Cr of revenue from the low-margin "steel phase" to the high-margin "outfit phase" of the ASW project is a sign of accounting conservatism that de-risks future earnings. Traction in the European **Green Shipping** market (CSOV, hydrogen feeders) provides a high-margin alternative to commoditized bulk carriers. \*

**Negatives:** FY23 was a "lost year" operationally, with revenue hit by global supply chain disruptions (German main engines delayed due to dual-use export curbs) and the lack of execution-ready orders from FY22. The **Andaman & Nicobar (A&N) vessels** remain a deadweight, with ₹295 Cr stuck in the order book while the client searches for an "alternative use" (Hospital ship conversion). \*

**The Street's Concern:** Investors were spooked by the sharp Q4 dip. Management clarified this was a **timing difference**, not a loss of value. The reallocation ensures that as the company enters the "outfitting" stage in FY24, the reported margins will accurately reflect the higher value-add work. \*

**Forward Watchpoint:** Completion and commissioning of the **New Dry Dock and ISRF** by mid-2024 is the critical catalyst to unlock the ₹5,000 Cr+ annual revenue aspiration.

## 2. BUSINESS PERFORMANCE

**2A. KEY METRICS (Combined Standalone & Consolidated)** PPT not available for all specific Q4 FY23 P&L items; some derived from Concall clarifications.

| Metric                 | Current Qtr (Q4FY23) | YoY Change | Trend | Mgmt Commentary                                                                 |
|------------------------|----------------------|------------|-------|---------------------------------------------------------------------------------|
| Revenue (Shipbuilding) | Not stated*          | ↓          | ↓     | Impacted by ₹275-280 Cr downward adjustment in ASW project revenue.             |
| Revenue (Ship Repair)  | Not stated*          | ↓          | ↓     | Missed two major ONGC orders to aggressive "below-cost" competition.            |
| EBITDA Margin %        | ~14-15% (Guided)     | ↓          | ↓     | Shift from high-margin IAC stage to early-stage naval and commercial steelwork. |
| PAT                    | Not stated*          | ↓          | ↓     | Impacted by revenue reversal and one-off ₹62 Cr lease income.                   |
| Order Book             | ₹21,400 Cr           | ↑          | ↑     | Includes ₹17,545 Cr Defense (NGMV added) and ₹2,386 Cr Export.                  |
| Order Inflows          | ₹11,000+ Cr          | ↑          | ↑     | Primarily driven by NGMV (₹9,805 Cr) and European CSOVs.                        |
| Book-to-Bill (x)       | ~7.1x                | ↑          | ↑     | Based on guided FY24 revenue of ₹3,000 Cr (Shipbuilding).                       |
| Net Debt / (Cash)      | (Cash Rich)          | →          | →     | Maintained high liquidity despite capex; only tax-free bonds outstanding.       |
| Execution Rate         | Low                  | ↓          | ↓     | Constraints in FY23 due to lack of steel fabrication work from prior year.      |

\*Management focused on explaining the ₹280 Cr revenue adjustment rather than citing specific Q4 standalone totals in the transcript.

## 2B. SEGMENT BREAKDOWN

| Segment      | Order Book (₹Cr) | Guided Rev (FY24) | Margin (EBITDA) | Trend | Key Development                                                      |
|--------------|------------------|-------------------|-----------------|-------|----------------------------------------------------------------------|
| Shipbuilding | ₹20,700 Cr       | ₹3,000 Cr         | 12-13%          | ↑     | ASW first 3 vessels launching Nov 2023; NGMV execution starting.     |
| Ship Repair  | ₹700 Cr          | ₹900 Cr           | 18-19%          | →     | ISRF to add ₹250 Cr revenue incrementally post-Dec 2023.             |
| Subsidiaries | ₹225 Cr          | Not stated        | 10-12%          | ↑     | Udupi (UCSL) secured 4 tug orders under Green Tug Transition policy. |

### 3. MANAGEMENT OUTLOOK & EXECUTION TRACKER

| Dimension | Category   | Management Target / Claim                                          | Required Run-Rate                                      | Historical Delivery | Risk Flag |
|-----------|------------|--------------------------------------------------------------------|--------------------------------------------------------|---------------------|-----------|
| Guidance  | Revenue    | FY24: ₹3,000 Cr (SB) + ₹900 Cr (SR).                               | Needs ₹975 Cr/qtr; highly feasible given order book.   | Met (NGMV signed)   | Low       |
| Guidance  | Margins    | Blended 14-15% EBITDA.                                             | Requires strict control on RM and sensor costs.        | Lowered             | Moderate  |
| Guidance  | Capex      | New Dry Dock: Dec 2023; ISRF: Dec 2023.                            | 76-78% complete; needs final mechanical outfitting.    | Delayed             | High      |
| Strategy  | Aspiration | ₹5,000 Cr Revenue by early 2026.                                   | Requires 16% CAGR from FY24 guidance base.             | On Track            | Moderate  |
| Strategy  | Exports    | Green Vessels to be 50-60% of commercial mix.                      | Dependent on EU ETS policy driving replacement demand. | Improving           | Low       |
| Macro     | RM Costs   | Projecting overall ₹800 Cr+ profit for ASW despite INR volatility. | Implicitly assumes current USD/INR levels.             | Reliable            | Moderate  |

## 4. ANALYST Q&A

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| Q# | Relevance | Analyst / Firm           | Theme Cluster      | Category   | Underlying Concern                               | Management Response & Investment Implication                                                                                                                                                                   | Evaded / Not Addressed | Credibility | Verdict                   |
|----|-----------|--------------------------|--------------------|------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|---------------------------|
| 1  | 5.0       | Dixit Doshi / Whitestone | Execution Timeline | Outlook    | What is the execution timeline for ASW and NGMV? | Management expects ASW first delivery in Nov 2024 (2 ships/year thereafter) and NGMV first delivery 48 months from March 2023. This provides clear multi-year revenue visibility, peaking in FY26-27.          | None                   | 5.0         | Specific timeline given   |
| 2  | 4.5       | Dixit Doshi / Whitestone | Financials         | Financials | Explanation for the ₹62 Cr exceptional income?   | Management capitalized lease rent for ISRF project back-dated to environmental clearance per auditor advice. Stripping this reveals true operating profit was lower in Q4 due to ASW reversals.                | None                   | 5.0         | Clear and quantified      |
| 3  | 4.0       | Dixit Doshi / Whitestone | A&N Vessels        | Financials | Status of the two 1,200-Pax A&N vessels and LDs? | Vessels are 80% paid for but construction is stalled pending client decision on conversion to Hospital Ship. This remains a ₹295 Cr order book overhang with potential for conversion-related revenue upsides. | None                   | 4.0         | Directional with evidence |

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|----|-----------|------------------------------|-------------------|------------|-------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|---------------------|
| 4  | 4.0       | Pratiksha Daftari / Aequitas | Margins           | Financials | Why is SB EBITDA guidance (12-13%) lower than historical levels?        | Shift from high-margin IAC to competitive bidding for naval and commercial vessels has lowered the margin ceiling. Implication: Revenue growth must drive EPS growth rather than margin expansion.         | None                   | 4.5         | Reassuringly honest |
| 5  | 5.0       | Pratiksha Daftari / Aequitas | ASW Profitability | Financials | What is the sustainable profit for the ASW project given forex changes? | Management guided to ₹800 Cr+ total project profit, confirming the ₹6,400 Cr contract remains viable despite USD/INR fluctuations. This de-risks the single largest execution block currently in the yard. | None                   | 5.0         | Quantified          |
| 6  | 4.5       | Brajesh Jhawar / Investor    | ISRF Potential    | Capex      | What revenue should we expect from ISRF post-completion?                | Initial ₹250 Cr incremental revenue, scaling to ₹500-600 Cr at full capacity (140-150 vessels/year vs 80 now). This is the key 25% top-line growth lever for FY25.                                         | None                   | 4.0         | Specific target     |

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|----|-----------|---------------------------|--------------------|----------|------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|-----------------------|
| 7  | 4.0       | Brajesh Jhawar / Investor | Market Strategy    | Strategy | Why not enter the tight global Tanker/Bulk Carrier market? | Management is intentionally avoiding commoditized Chinese/ Korean competition to focus on high-tech European "Green" niche and CSOVs. Implication: Lower volume but higher technical moat and margin protection. | None                   | 4.5         | Strategic clarity     |
| 8  | 3.5       | Abhishek / Voyager Cap    | Order Misses       | Outlook  | Why did you miss major ship repair orders recently?        | CSL lost ₹400 Cr of ONGC work because competitors bid at "below cost" levels; CSL refused to match. This signals price discipline over mindless volume-seeking in ship repair.                                   | None                   | 4.0         | Credible discipline   |
| 9  | 4.0       | Raj Rishi / DCPL          | Long-term Target   | Strategy | What revenue target makes the CMD happy by 2026?           | Fixed target of ₹5,000 Cr annual revenue by 2026. This provides a clear anchor for long-term fundamental valuation models.                                                                                       | None                   | 5.0         | Transparent           |
| 10 | 4.5       | Manas / Investor          | Aircraft Carrier 2 | Outlook  | Status of the second Indigenous Aircraft Carrier (IAC-2)?  | Discussions have gained "heightened traction" and "positivity" at strategic levels, though                                                                                                                       | None                   | 3.0         | Cautiously optimistic |

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|----|-----------|--------------------------|---------------|----------|---------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-------------|--------------------------|
|    |           |                          |               |          |                                                         | no RFQ is yet issued. This is the ultimate "blue sky" optionality for the thesis.                                                                                                                                                              |                        |             |                          |
| 11 | 4.0       | Dixit Doshi / Whitestone | ASW Sensors   | Capex    | Will the localization of sensors delay the ASW project? | One sensor (BEL) is on schedule; the second is delinked from delivery timelines to prevent project stalls. Implication: Risk of "blind ships" (ships delivered without final sensors) if localization lags, but revenue recognition continues. | None                   | 4.0         | Specific risk identified |

**PATTERN FLAGS & SENTIMENT** \* **Theme: The Q4 "Adjustment" Anxiety:** Management spent the bulk of the call explaining the ₹280 Cr revenue reallocation. Their tone was defensive but technically sound, framing it as a "shift to the right" (timing difference) rather than a loss. Analysts were mostly satisfied, shifting focus to future execution. \* **Theme: Supply Chain Resilience:** Friction persists regarding German engine delays (Dual-use restrictions). Management's reliance on Navy/MoD intervention to secure these clearances shows the geopolitical risks inherent in naval shipbuilding. \* **Analyst Sentiment:** Constructive. Analysts appreciated the transparency regarding the ASW profit guided (₹800 Cr) and the NGMV contract signing. Skepticism remains on the A&N vessel resolution and the timing of ISRF completion.

5. WHAT CHANGED vs PRIOR QUARTER

| What Changed              | Prior Quarter (Q4FY22) | This Quarter (Q4FY23)                   | Direction    |
|---------------------------|------------------------|-----------------------------------------|--------------|
| NGMV Status               | L1 Status / Pending    | Signed Contract (₹9,805 Cr)             | ↑            |
| Shipbuilding Rev Guidance | "Largely Flat"         | ₹3,000 Cr for FY24                      | ↑            |
| ASW Revenue Accounting    | Standard recognition   | ₹280 Cr Reallocated (Prudence)          | ↓ (Optics)   |
| Sensor Procurement        | European/Global        | 100% Localization (BEL/DRDO)            | □(Risk/Moat) |
| Ship Repair Outlook       | Steady growth          | Competition Intensifying (ONGC lost)    | ↓            |
| Capex Status              | Early construction     | 76-78% Complete (Terminal Phase)        | ↑            |
| Green Shipping            | Concepts               | First Hydrogen Vessel (trials Sept '23) | ↑            |

STOP HERE.