



We **LIVE** Our Business

OSV – Growth & Investment

Speaker: Mili Verma, Senior Shipbroker

MARINE
M O N E Y

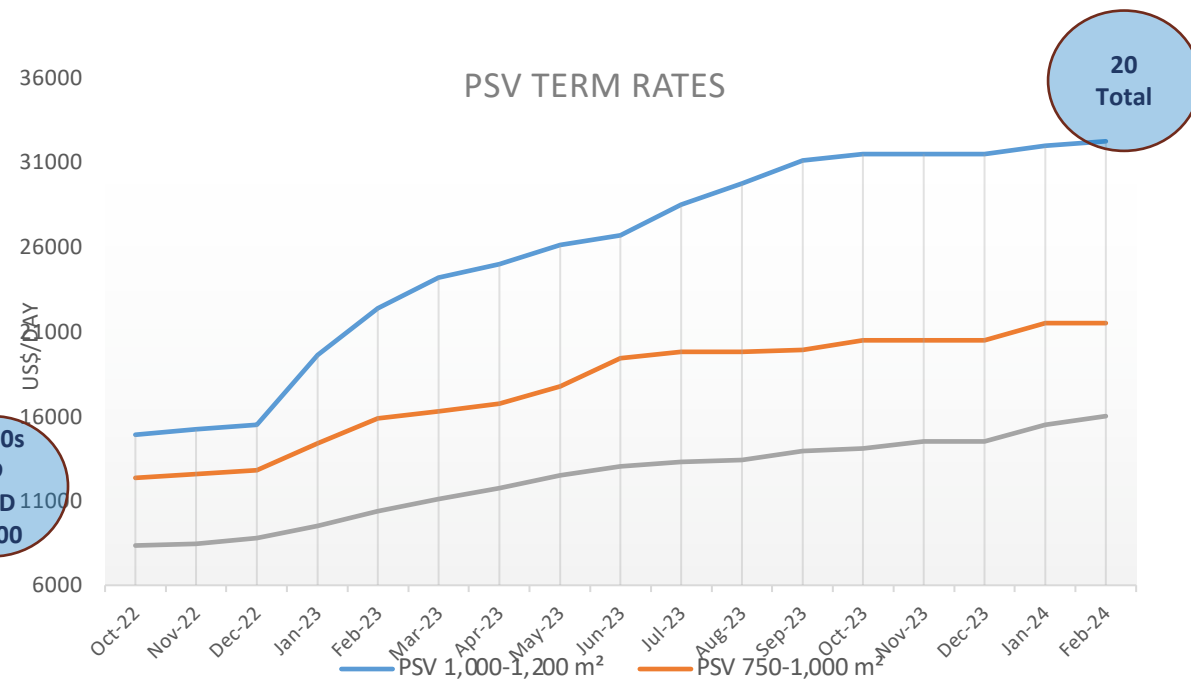
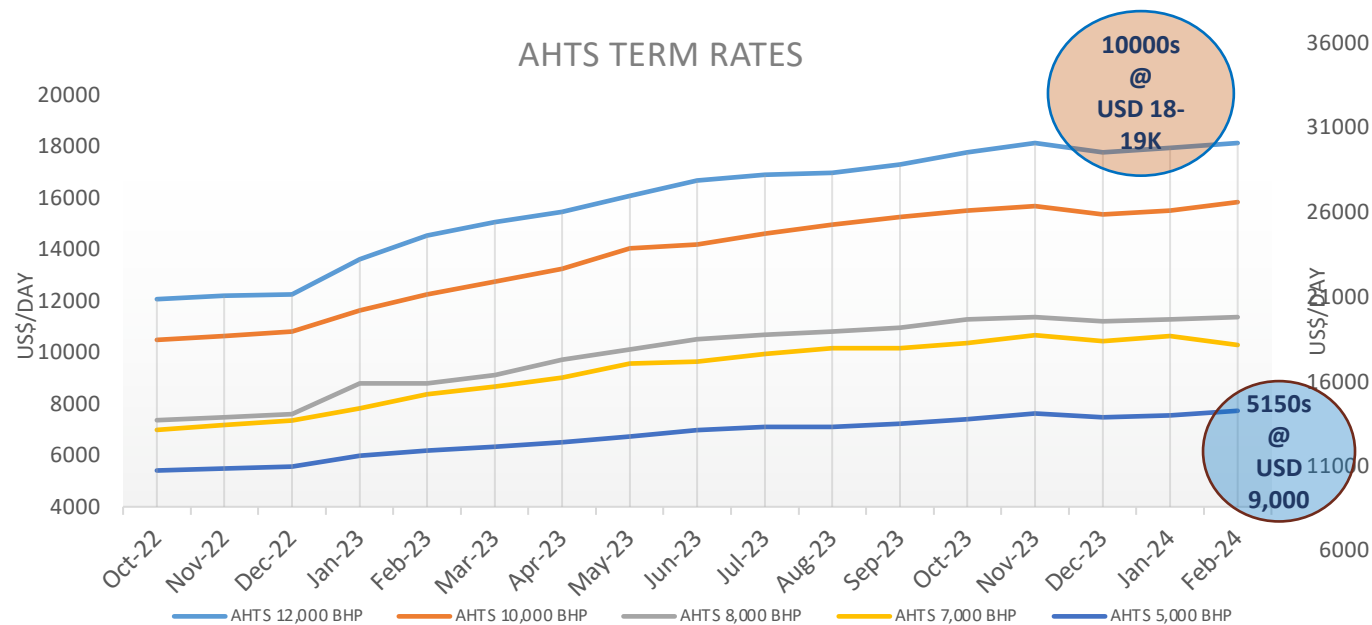
.6 April 2024, Singapore



CONTENT

- OSV Supply and Demand, Rates and Future...
- Subsea Segment
- Who is Selling?
- Newbuild Pricing and economics
- Challenges and some solutions...

APAC CHARTER RATES



Source: M3 Marine, Clarksons

~90% Fleet Utilization

| SUBSEA

- 20 – 40 T Crane: 13 Going 30!
- 50 – 100 T Crane: USD 35,000 – 70,000 [wide range]
- DSV [all inclusive] : USD 150,000 – 200,000



SALE AND PURCHASE

WHO IS SELLING?

- Chinese shipyard – last few remaining resale assets
- South-East Asian yards – defaulted units
- Opportunistic Buyers/ Investors
- Second-Hand Sales from China



NEWBUILDS

PLATFORM SUPPLY VESSEL

- 72M, 3000 T DWT, D/E: USD 18 Mn
- 75M, 3700 T DWT, D/E: USD 24 Mn
- 87M, 5000T DWT, D/E: ~USD 33 – 35 Mn



SUBSEA SUPPORT/ MAINTENANCE VESSEL

- 85 M, D/E, 120 men accommodation, helideck
- With 100T AHC Crane: USD 38 -39 Mn
- Without Crane: USD 32 Mn

UTILITY VESSEL

- 43 M, 4200 BHP, Crane: USD 6 – 7 Mn



ANCHOR HANDLING TUG SUPPLY

- 65 M, 80 T BP, D/E: USD 18 – 24 MN [varying accommodation]

EMERGENCY TOWING VESSEL

- 65M, 100 T BP, Direct-drive: USD 19 – 20 Mn

NEWBUILD CASE STUDY



25 Years Useful Life

14% WACC

CF = EBITDA of USD 20,000

85% utilization

USD 1.2 Mn docking cost + escalation

Present Value

~USD 44 Mn

| NEWBUILD CHALLENGES + SOLUTIONS...

Shipyard Terms

Delivery time

Fuel

Slot availability

Charter Duration

Pre delivery/ Construction financing

WACC

Early termination Clause

Refund Guarantee

| THANK YOU

