

ST OCEAN MANUFACTURING FACILITY

Deck Machinery for HHI, SHI, Hanwha



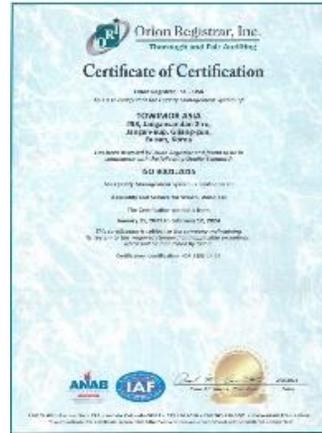
ST OCEAN MANUFACTURING FACILITY

Approved Manufacturer for HHI, SHI, Hanwha

- Location : Busan, Korea
- Ground area: 7,031m²
- Factory area: 3,250m²

Main Products

- Deck machinery
- Anchor chain stopper
- Other ship equipment



ISO 9001:2015
CERTIFIED



MAJOR REFERENCES

PROJECT	SHIPYARD	SHIP TYPE	HULL NO.	Chain dia.
CMA-CGM	HSHI	13,000 TEU	T8211s (12 ships)	132mm
EVERGREEN	SHI	15,500 TEU	SN2449s (20 ships)	127mm
SEASPAN	SHI	15,000 TEU	SN2434s (10 ships)	127mm
WAN HAI	HHI	13,200 TEU	H3388s (6 ships)	122mm
EVERGREEN	SHI	24,000 TEU	SN2358s (6 ships)	147mm
CADELER	HANWHA	WTIV	H3306s (2 ships)	114mm

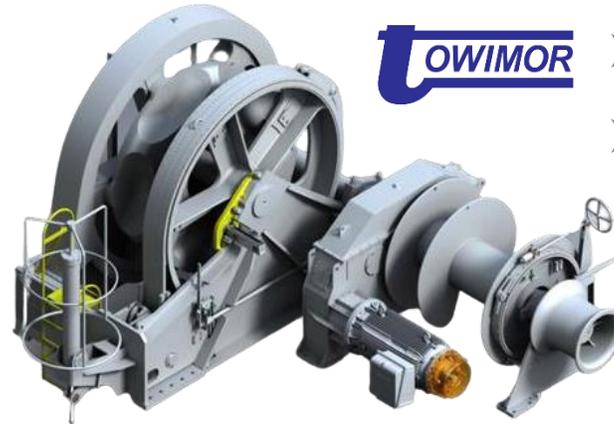


Total contract : 454 vessels

MARINE - SHIPPING & OFFSHORE

DECK MACHINERY

- Anchor Handling Tug Supply
- Winches
 - Specialty & Offshore
 - Electric & Hydraulic
- Hydraulic Systems Design
 - Power Units
 - Load Cells
- Anchor Windlass
- Chain Stopper
- Crane Systems



- Over 100 years global shipbuilding market
- 4000+ ships equipped with Towimor deck machinery

Major References

- Cadeler Wind Turbine Installation Vessel built in HANWHA OCEAN
- Evergreen 24000 TEU built in SHI (World largest container ship)
- Reliance Ruby FPSO built in SHI



Towing winch (400Ton)



Anchor chain stopper for 147mm chain



Towing winch (~300Ton)