



# TAN CANG OFFSHORE SERVICES JSC.

## Vessel Specification



# TANCANG A4

## Technical Specification

Azimuth Vessel : 2400 HP  
 Bollard pull: 30 T  
 VRH III

*“Our success is driven by the customers”*



### MAIN PARTICULARS

GENERAL	
Year Built	2001
Home Port	Sai Gon
Class	VR
Notation	VRH III – Tug Boat
Flag	Vietnam
Official No	VNSG-2249-TK
IMO No	9251341
Call Sign	XVDJ
GRT	227 tons
PROPULSION SYSTEM	
Main Engines	02 x Niigata 6L25BX Total output 02 ME: 2400 BHP
Propeller	Azimuth type ZP-2 D1800mm
Generator	YANMAR 4HAL2-TN, 02 sets x 120kw x 1200rpm

PRINCIPAL DIMENSIONS	
Length Overall	30.5 m
Breadth Moulded	8.40 m
Depth Moulded	3.60 m
Draft (max)	2.60 m
PERFORMANCE	
Maximum Speed	13 knots
Economical Speed	TBA
Bollard Pull (ahead)	Up to 30 Tons
Bollard Pull (Stern)	Up to 30 Tons
ACCOMODATION	
Total Berths	12
01 Person room	02
04 Person room	01
LIFE SAVING EQUIPMENT	
Life saving	As per SOLAS requirement

Fire fighting	As per SOLAS requirement
DECK - TOWING EQUIPMENT	
Towing Winch	02 sets - Hyd-electric tupe
Towing Drum	508 mm dia x 1850mm dia x 580m length Rope capacity: 110m of 95mm dia. P.P.R(6 <sup>th</sup> layer) Brake capacity: 40 tons on 1st layer
Chain Drum	Dia 19 mm,Gr2 Brake capacity: 9.7 tons on drum
Hawser Drum	One Wire Drum 508mm dia x 1350 mm dia x 1280m length Wire Capacity: 150 m of 90 mm dia S.W.R (Maximum layer: 4 <sup>th</sup> layer) Brake capacity: 4.0 tons on 2 <sup>nd</sup> layer
Towing Hook	40 tons
COMMUNICATION AND NAVIGATION	
VHF & DSC	01 set
Radar	01
Gyro Compass	01
GPS navigation	01

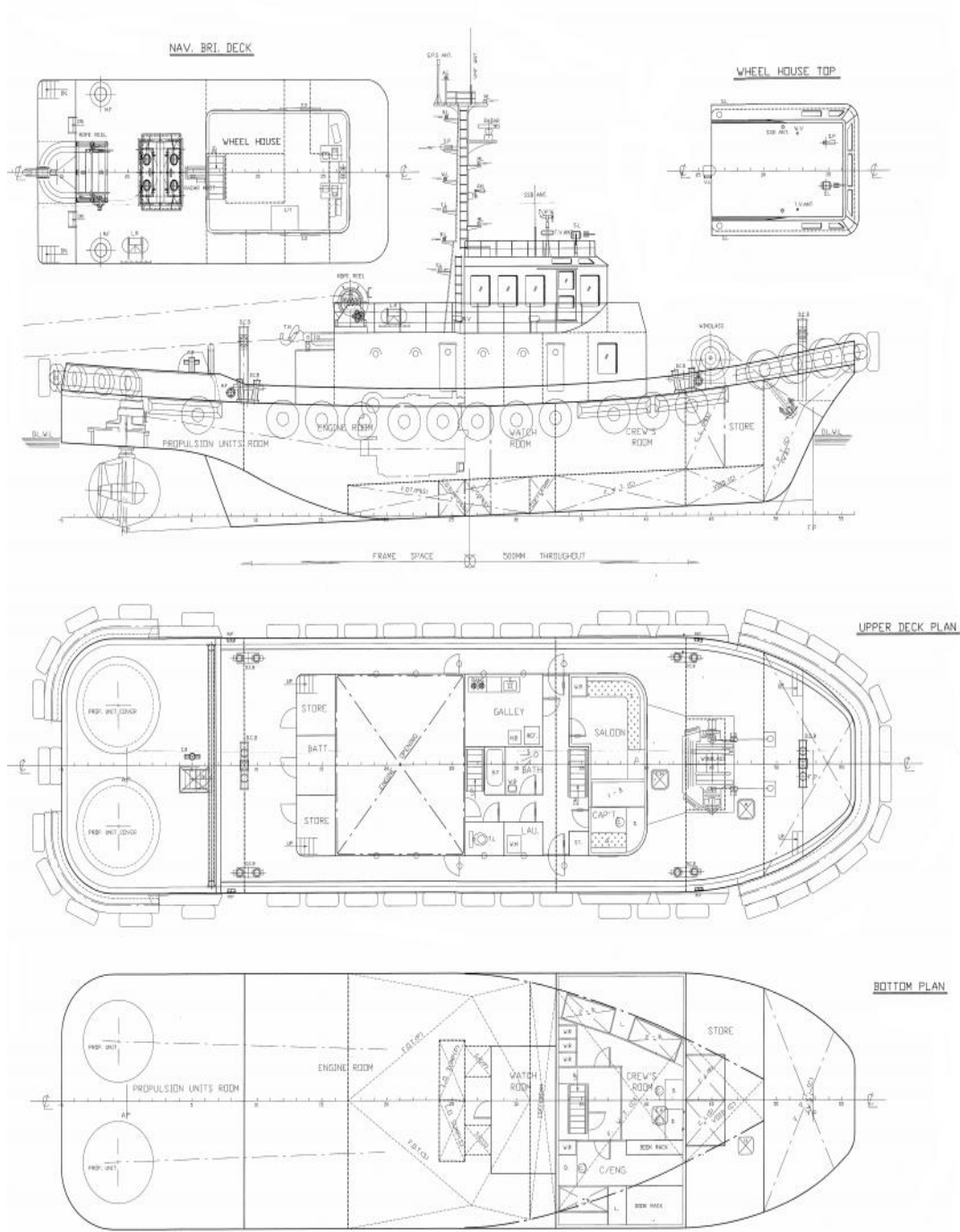
Technical parameters are subject to change without notice

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## GENERAL ARRANGEMENT



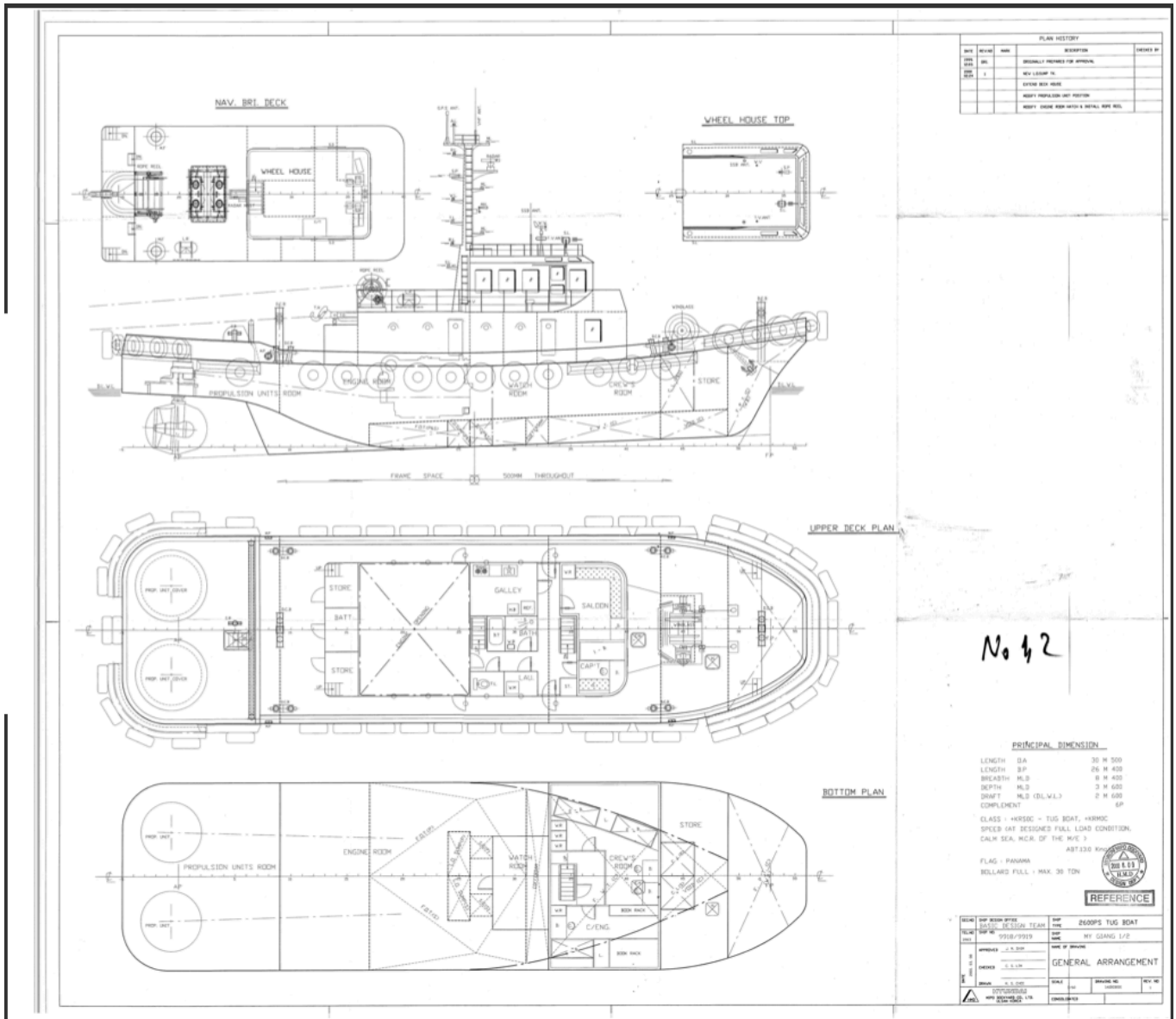
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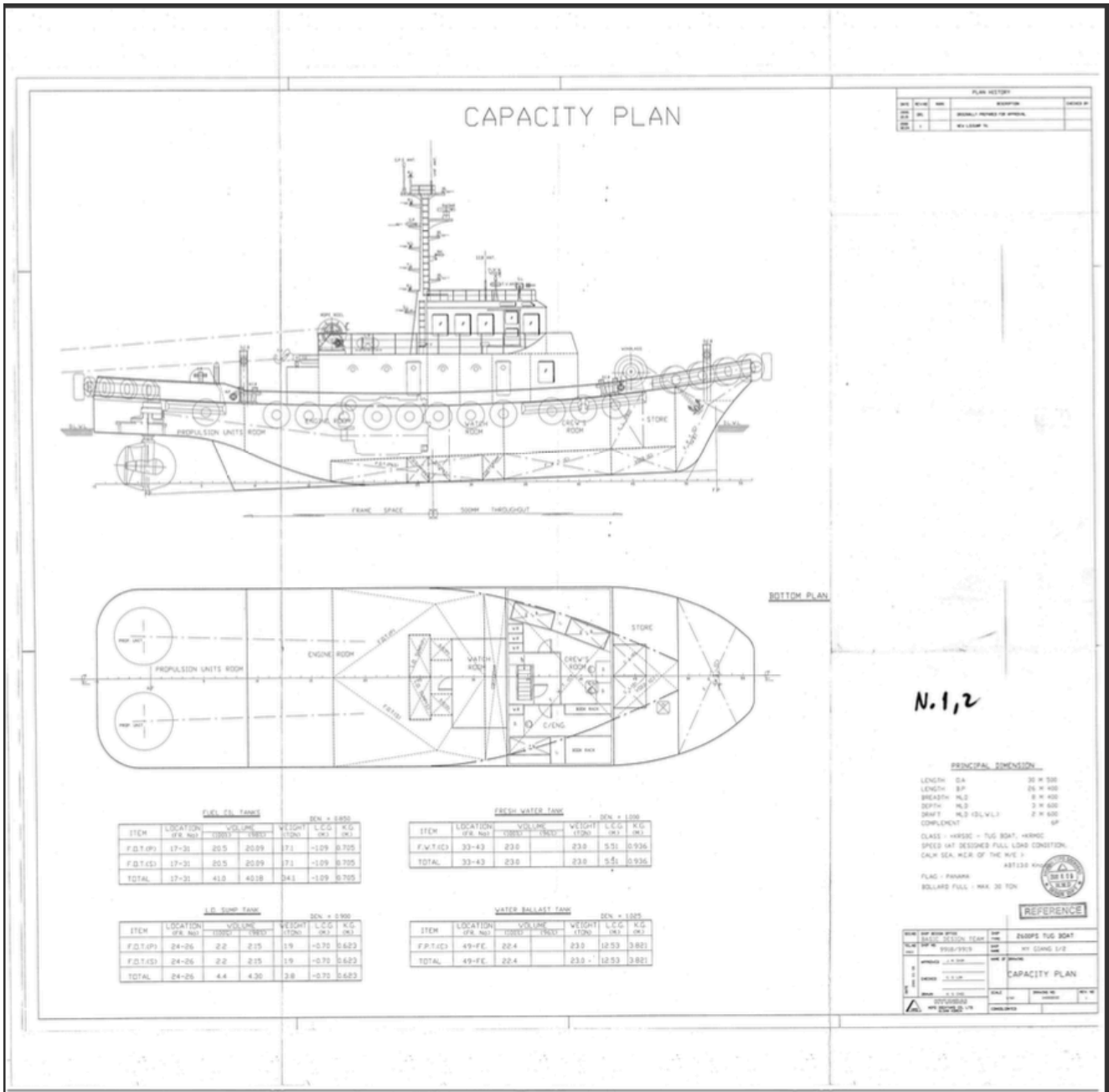
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