



# TAN CANG OFFSHORE SERVICES JSC.

## Vessel Specification



# TANCANG A18

## Technical Specification

Azimuth Vessel : 3,600 HP  
 Bollard Pull: 45 T  
 Class: ABS, VR

*“Our success is driven by the customers”*



### MAIN PARTICULARS

#### GENERAL

Classification	ABS + A1 + AMS CIR Fifi 1 Towing Vessel, VR
IMO	TBA
Builder	Poet Building Engineering
Flag	Vietnam
Build location	Singapore
Year built	2012

#### MACHINERY

Propulsion	ASD Stern Drive
Main engines	2 x Yanmar 8N21A-EN
Total Power	2 x 1324 KW
Gear box	TBA
Generator	2 x Volvo Penta D7A- T99kw

#### PERFORMANCE

Full speed	12 kts
Economic operating	7 kts
In port	60 lts/day
Bollard pull	45 tonnes

#### PRINCIPAL DIMENSIONS

LOA	29,4 m
Beam	9.8 m
Depth moulded	5 m
Design draft	4.1 m
GRT	372 tonnes
Dead weight	189 tonnes

#### CARGO DISCHARGE PUMPS

Fuel cargo	5000L/Hr @ 18m
Fresh water	3000L/Hr

#### CAPACITIES

Fuel	187 000 liters
Water	42 000 liters
Water ballast	43 000 liters
Lube oil	3000 liters
Dirty oil	4350 liters
Clear deck	52 meter sq
Deck loading rating	5 tonnes/sq meter

#### DECK EQUIPMENT

Tow winch	45 tonnes
Anchor handling winch	10 tonnes
Tow hook	50 tonnes
Crane	12 tonnes

#### COMMUNICATION AND NAVIGATION

Radar System	Furuno FAR-2117 Arpa
Depth Sounder	Skipper ED-180
GPS	Furnuno GP-150
Compass	Gyro Simrad & Std Suara
Chart Plotter	Maxsea
AIS	Furuno FS 1570
VHF radio	Furuno FM8800S
UHF radio	4 x Icom IC-M72 (hand held)
GMDSS	Yes
Searchlight(s)	2 Sunlux 3000 -1000W

#### ACCOMODATION

Berths	10
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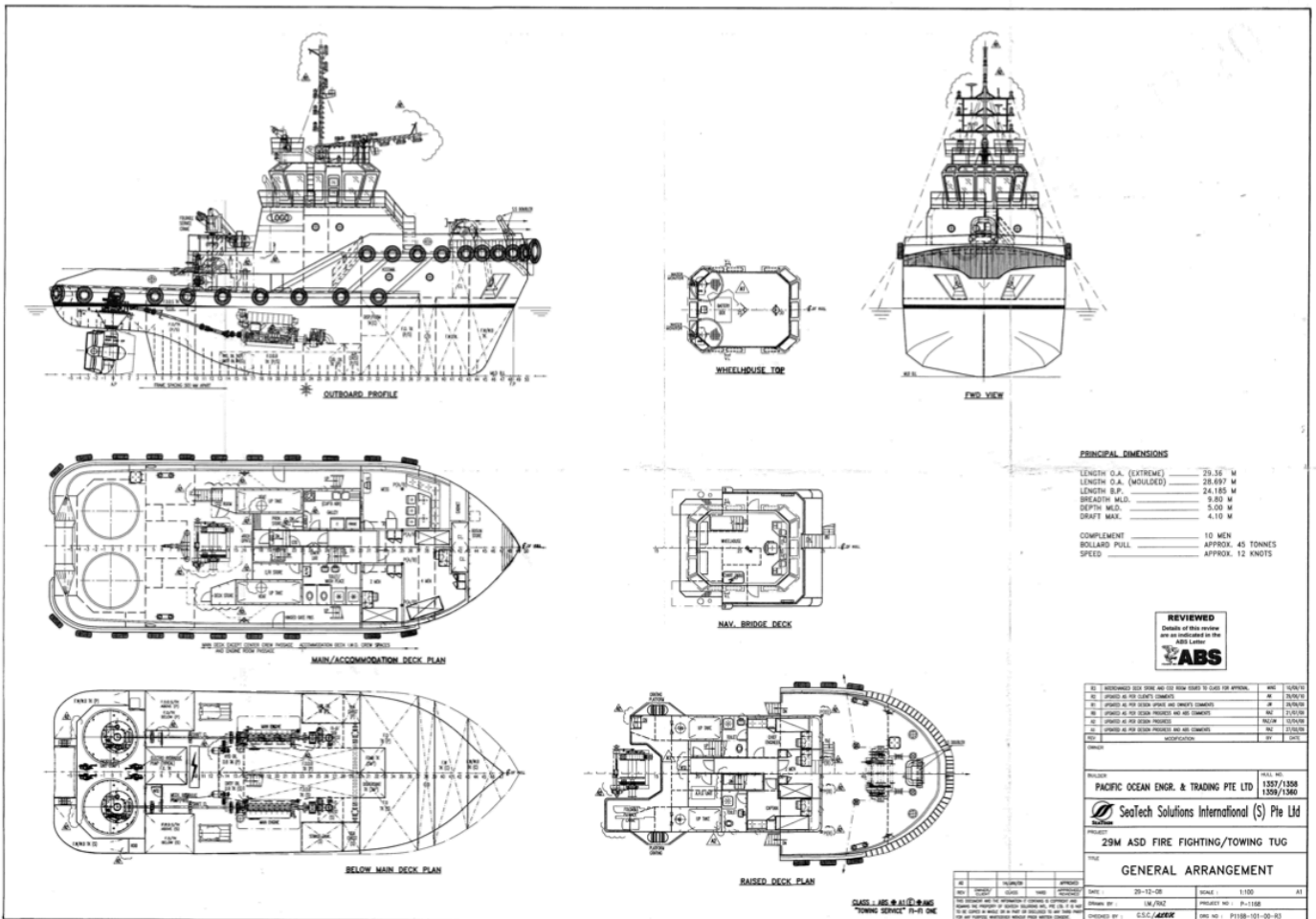
Technical parameters are subject to change without notice

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## GENERAL ARRANGEMENT



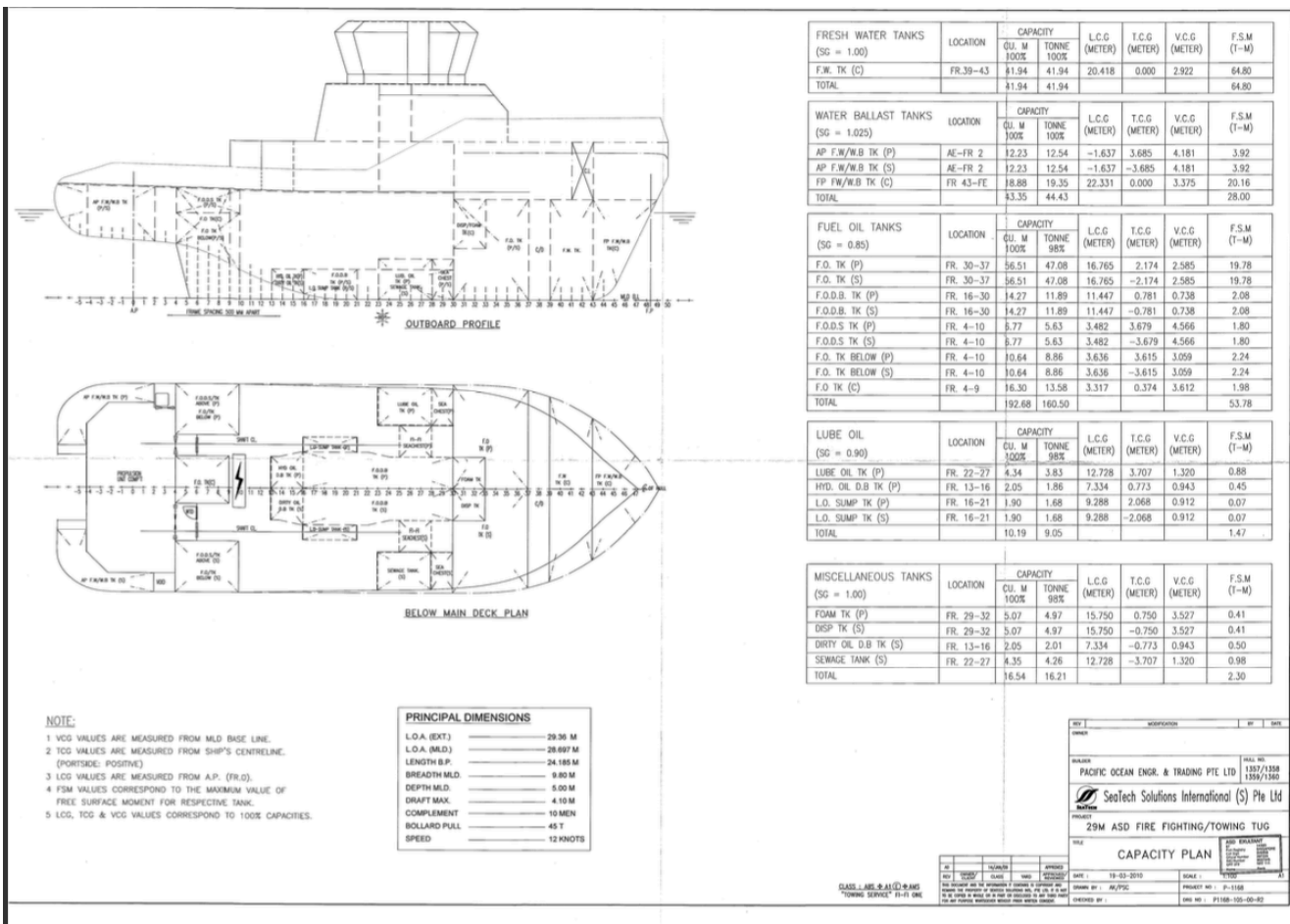
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