



## ALLIANZ BIMA

### GENERAL

Vessel Name	Allianz Bima
Type	Landing Craft
Classification	Bureau Veritas
Class Notation	+Hull, +MACH, Deck Ship, Unrestricted Navigation
IMO Number	9469704
Call Sign	T2YS4
MMSI	572898210
Official Number	33260816
Place of Build	Kian Juan Dockyard, Malaysia
Breadth	10.90 m
Depth	3.20 m
L.O.A	45.50 m
LBP	42.234 m
G.R.T.	488
N.R.T	146
Deck Strenght	7 MT / M2
Loaded Draft / Displ	2.412 / 846.6
Lightship	436.18
Service Speed	11 Kts

### NAVIGATION & COMMUNICATION

Radar ARPA	Furuno/FR 1505 MK3
Radar	Furuno/FR 1932 MK 2
GPS 1	Furuno Gp 150 SPR
GPS 2	1400
AIS	UAIS Samyung/SI 30
Inmarsat C2 unit	Imarsat C Furuno/Felcom 15
Ech Sounder	Samyung / SES 2000
Navtex VHF	Samyung/SNX 300
DSC 2 Unit	Samyung/SRT 6000A
MH/HF DSC	Samyung/SRG 1150DN
ECDIS	N/A
SART	Samyung
EPIRB	Samyung
Magnetic Compass	Reflector
Gyro Compass	TNQ APS
Auto Pilot	RA 05
Speed Log	Furuno
Wind Indicator	Clipper
Telephone	Vingtor
Searchlight	LITE 300
Gas Detection System	BW CLIP

### MACHINERY

Main Engine	2 x Cummins KTA-19 M3 477 kw @ 1800 RPM.
Gear Box	2 x Reintjes WAF 364
Bowthruster	1 X Cummins BT 5.9-M 209 kw 2600 RPM
Gear Box	ZF Made In Italy Type : ZF 280-1
Propulsion	Twin Screw
Generator	2 x Cummins 6 BT 5.9-D (M)
Emergency set	N/A

### SAFETY AND FIRE FIGHTING

Dry Powder Extinguisher	16
Foam Extinguisher 45 L	1
CO2 Extinguisher Portable	N/A
Foam Applicator Fire	N/A
Hydrants Fireman	9
Suit Int'l. Shore	2 Sets
Connection CO <sub>2</sub> System	1
Fire & General Alarm	1 Set, 6 Cly
	2

### LIFE SAVING APPLIANCES

Rescue Boat	Noreq RBB 425 / Diesel
Life Buoys	8
Life Jackets	24
Life Rafts	2 x 25 Persons
EEBD	2
Oxygen Resucitator	1 Set + 1 Spare Cylinder
SCBA Frezzy Comfort	4 Set + 6 Spare cylinders

### DECK FITTING & MACHINERIES

Ramp door	7.2 M x 8.0 M
Anchor & Chain	2 x 900 Kg Stockless / 13 shackles
Anchor windlass Deck covering Crash Rail & Rescue Zone	2 x 5 Ton Wooden Sheathing Yes

### AUXILIARY EQUIPMENT

Oil Water Separator	EC 15ppm USCG Approved EC Type No 2004-24
Sewage Treatment Plant	Model I SS-25, Cap: 1.5CuM/day
Sewage Tank	46 M3 @ 14 M3 p.h.
Fresh Water Maker	N/A

### CARGO CAPACITIES

FW	418 M3 @ 60 M3 p.h.
FO	343 M3 @ 60 M3 p.h.
DW / Ballast	81 M3 @ 30 M3 p.h.
Deck Space	300 Sq M
Deck Area	25.5m x 9.6m + 7.5m x 7.5m

### ACCOMODATION

1 Man Cabin	2 Cabins
4 Men Cabins	5 Cabins
Mess Room	Yes