

TB.MITRA ANUGERAH 39

PRINCIPAL PARTICULARS

| | |
|-----------------|------------------|
| Type Of Vessel | : Steel Tug Boat |
| Length Over All | : 28.00 Mtrs |
| Breadth Molded | : 8.20 Mtrs |
| Depth Molded | : 3.55 Mtrs |
| Class | : B K I |
| Call Sign | : YDB 6764 |
| Flag | : Indonesia |
| GRT / NT | : 208 / 63 |
| Official No | : No.6473/IIk |
| IMO No. | : 9865178 |
| Place of Built | : Samarinda 2018 |

PROPULSION SYSTEM

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|------------------------------|--|
| Main Engine | : 2 x 1000 HP CATERPILLAR 3508 DITA |
| Auxiliary Engine | : 2 x 62.5 KVA DEUTZ TD226B-4CD1 / MAGNAPLUS MP.H.50.4 |
| Auxiliary Engine (Emergency) | : 1 x 22.5 KVA YMD ZH1125ND / SPECTEC SPT22.5D |
| Propeller | : Twin Screw |
| Bollard Pull | : 25 Tons |

RADIO & NAVIGATION EQUIPMENT

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|------------------|--|
| SSB | : 1 x ICOM IC-M710 |
| VHF | : 2 x ICOM IC-M304 |
| Radar | : 1 x ICOM MR-1200 R II |
| Echo Sounder | : 1 x LOWRANCE HDS 5X |
| VHF Portable | : 2 x ICOM IC-M36 |
| Magnetik Compass | : 1 x DAIKO T150B |
| AIS | : 1 x ICOM MA-500TR |
| GPS | : 1 x SAMYUNG N500 1 x FURUNO GP-39 |
| Steering | : Joystick / Manual Hydraulic |

PERFORMANCE

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|------------------|------------|
| Maximum Speed | : 12 Knots |
| Economical Speed | : 9 Knots |
| Type of Fuel | : HSD |

FIRE FIGHTING EQUIPMENT

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|------------------|----------------------------------|
| Fire Pump Engine | : 1 x CUMMINS 6CT RPM@1800 |
| Fire pump | : Southern Cross 125 x 100 - 250 |
| Fire Monitor | : 1 Unit Water Canon |
| Co2 System In | : Fitted in Engine Room |

LIFE SAVING EQUIPMENT

| | |
|---------------|-----------------|
| Search Light | : 1 x 1000 Watt |
| Life Jacket | : 15 Pcs |
| Life Raft | : 2 x 15 Person |
| Lifebuoy | : 6 Pcs |
| Pyrotechnics | : 1 Set |
| Fireman Suits | : 1 Set |
| SART | : 1 Pcs |
| Line Trowing | : 1 Pcs |
| EPIRB | : 1 Pcs |

CARGO CAPACITY

| | |
|-------------|---------------|
| Fuel Oil | : 147.58 Tons |
| Fresh Water | : 77.72 Tons |

DECK EQUIPMENT

| | |
|-------------|---------------|
| Anchor | : 2 x 360 Kgs |
| Towing Hook | : 24 Tons |

ACCOMODATION

Total Beds 18 Pcs, 2 Cabin With 1 Bed, 2 Cabin With 2 Bed, 1 Cabin With 12 Bed, 2 Toilet, 1 Saloon, 1 Laundry, 1 Galley.

-SHIP PARTICULARS-