



Zulia Towing and Barge Co., C.A.

Crew Boat Cacique



General

| | | |
|-----------------|------------------|--|
| Port of Home | AJZL – 26.694 | |
| Number | | |
| Hull Material | Aluminum | |
| Superstructure | G.R.P. | |
| Basic Functions | Personnel Launch | |

Dimensions

| | | |
|----------------|---------|--------|
| Length o.a. | 14.50 m | 47' 7" |
| Beam o.a. | 4.70 m | 48' 5" |
| Depth at sides | 1.80 m | 6' |
| Draught aft | 0.75 m | 2' 6" |

Tank Capacities

| | | |
|----------|---------|---------|
| Fuel Oil | 1.200 l | 315 USG |
|----------|---------|---------|

Performance (trials)

| | |
|-------|----------|
| Speed | 30 knots |
|-------|----------|

Propulsion system

| | | |
|--------------|--------------------------------|--|
| Main Engines | 2x Caterpillar 3406 E | |
| Total Power | 820 bkW (1100 bhp) at 2100 rpm | |
| Water Jets | Hamilton 362 | |

Electrical equipment

| | | |
|----------|-----------------------------------|--|
| Networks | 24V d.c., 100V a.c.(shore supply) | |
|----------|-----------------------------------|--|

Deck lay-out

| | |
|------------------|---------|
| Anchor equipment | 1x24 kg |
|------------------|---------|

| | |
|-----------|-------|
| Fendering | Tyres |
|-----------|-------|

Auxiliary Systems

| | |
|---------------|--------------------------|
| Bilge pump | Electrical 24V |
| Fire Fighting | FM200 system engine room |

Life Saving equipment

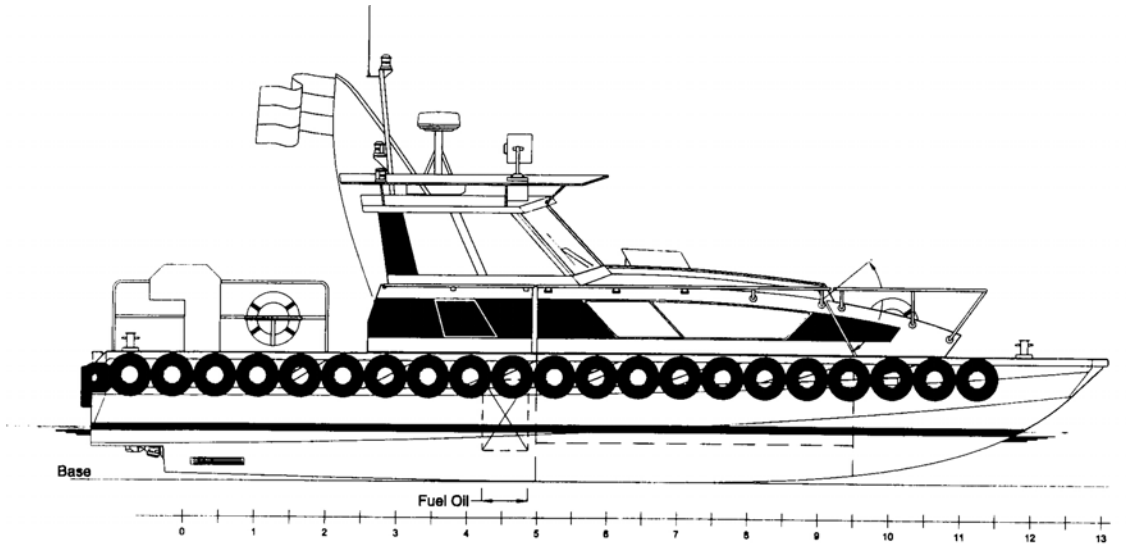
| | |
|----------------------|--|
| Life buoys | 2 |
| Life Jackets / suits | 30 |
| Life Rafts | 2 x 16 personas |
| Fire Extinguishers | 1 x 5 Kg CO ₂ 1x6 Kg Dry Powder |

Accommodation

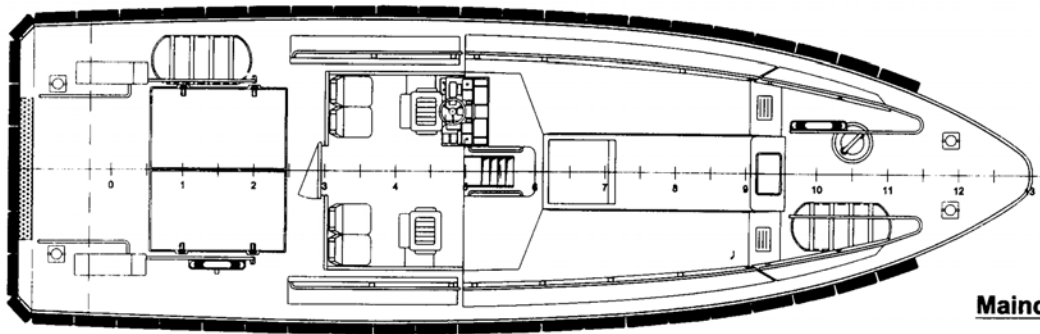
| | |
|------------------|--------------------------|
| Crew | 2 persons |
| Passengers | 27 persons |
| Noise Level | 78 dB (A) |
| Air Conditioning | 2x 8.5 KW (2x 29000 Btu) |

Nautical and communication equipment

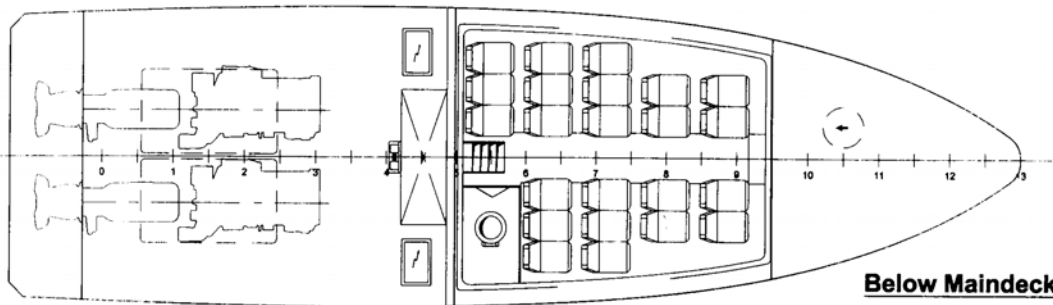
| | |
|--------------|-------------------------|
| Searchlight | 2x 1000 W +170W |
| Compass | Plath IOTA II |
| Echo sounder | Apelco 260 |
| GPS | Furuno GP-30 |
| Radar | Furuno 1832 MK2 |
| VHF | SP Radio, Sailor RT2048 |
| Amplifier | Alecto PA-2412 |



Profile



Maindeck



Below Maindeck