

# 10m E-CLASS

HARD CHINE DEEP V RIGID HULL D SECTION SOLID COLLAR

TIME CRITICAL PRECISION



## RIBWORKER

### VESSEL PARTICULARS

#### Dimensions

|                  |       |
|------------------|-------|
| Overall Length   | 10.5m |
| Waterline Length | 9.12m |
| Beam Overall     | 3.38m |
| Draught          | 0.70m |

#### Structure

|                |   |
|----------------|---|
| Hull           | Marine grade 5083 Aluminium all welded construction |
| Superstructure | Marine grade 5083 Aluminium all welded construction |

#### Propulsion

|               |   |
|---------------|---|
| Main Engines  | 2 x Yanmar engines 315hp engines @3800rpm |
| Install Power | 2 x Hamilton HJ274 waterjets              |

#### Performance

|               |                        |
|---------------|------------------------|
| Speed         | 32knots                |
| Fuel Capacity | Fuel 1.0m <sup>3</sup> |

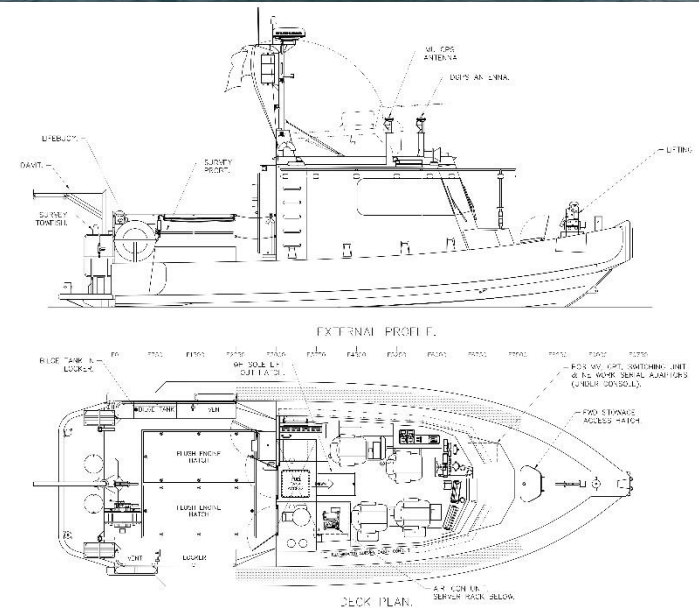
#### Classification

MCA Area code of practice category 2, up to 60 miles from a safe haven

#### Equipment

#### Accommodation & Fitout

SURVEY BOAT - Magnetic & electronic compasses, radar, 2x VHF radio, GPS, electronic chart display, EPIRB & SART. Multi-beam echo sounder, sidescan sonar system. Hydraulic steering gear; hydraulically operated jet buckets; retractable skegs, flexible Carden shafts; Auragen generator; 'D' section solid collar; single bow samson post; double stern mooring bollards; pusher bow; towing eye; compressor deck; twin Henriksen release lifting hooks; anchor handling over bow, 15kg anchor with 10m 8mm diameter galvanised chain and 30m 14mm anchor warp; flush engine hatches; fwd deck hatches; aft deck lockers; removable handrails; toilet; wet locker; air conditioning and heating.  
1 x helm & 3 x crew shock mitigation suspension seats.



Mainstay Marine RIBWORKER RIBs are a range of aluminium hull RIBs designed by the in-house naval architect and design team. The range includes standard hull sizes (C, D, E & O Class), or vessels can also be customised to specific customer requirements. Options include various wheelhouse configurations and inflatable or heavy duty foam filled collars. The RIBWORKER design is easily adaptable from deck level upwards for various roles include diving support, tender, equipment supply and passenger services. The RIBWORKER Wheelhouse design enables operators to undertake commercial tasks in harsh conditions. Options for extreme environments include reinforced double thickness aluminium in areas vulnerable to contact with floating debris or ice, self-righting capabilities and high-impact solid foam tubes. Large freeing ports in the transom ensure adequate evacuation of green water. RIBWORKER designs are equally suited to out-drives or outboards. The water-jet propulsion offers the impact sustaining reliability of an aluminium hull with high speed beaching capability and trailer recovery.