

RUGGED WELDED ALUMINUM CONSTRUCTION

ideal for the serious sportsman, aquaculture and commercial uses.



We take great pride in developing close working relationships with our customers during design, construction and acceptance trials.



PARTICULARS:

- **Length:** 25' 9"
- **Beam:** 9' 4"
- **Draft:** under 1' 6"
- **Propulsion:** 2 x 115hp Honda 4 stroke
- **Electronics:** Raymarine C80 Multifunction Display
- **Speed:** 33 knots
- **Fuel:** 80 IG (363 L)
- **Transport Canada** (TP1332) approved

Other features:

- Light weight hull for fuel efficiency
- Large wheelhouse, V berth and head in cuddy

Our reputation for quality and excellent craftsmanship is well established. The team has a detailed working knowledge of all marine standards, including Transport Canada (TC), American Bureau of Shipping (ABS), and American Boat and Yacht Council (ABYC).

MANUFACTURING STANDARDS

Certified by the Canadian Welding Bureau to Aluminum Welding Standards CSA W.47.2

ABCO maintains a strict quality assurance system

ABCO acquires project related code certifications as required



Advantages of ABCO Aluminum Boats

- High impact resistance, durable; well suited for commercial use
- Rugged welded marine grade aluminum construction
- Does not rot, delaminate, chip, soak water
- Does not support combustion
- Paint required only for cosmetics or anit-fouling when necessary
- High strength to weight ratio and particularly suitable for higher speed applications
- Minimal upkeep and maintenance costs
- Relative ease of customization

HULL STRUCTURE:

- Self bailing deck through freeing ports
- Hard chine hull with chine flats
- Lifting strakes/spray deflectors
- Heavy duty internal structure with longitudinal stringers and bulkheads
- Recessed self draining motor well with full height and length bulkhead ahead of well
- Pipe gunnels
- Split pipe rub rail mid topsides
- Raised pattern main deck, washboards, foredeck
- 7 welded cleats: 2 aft quarter, 2 midships, one bow
- Forward anchor rode locker with deck pipe
- Stem mounted anchor bracket
- Stem tow lug
- Double horizontal safety bow rail extending aft approximately 12 feet from bow
- Hull inspection hatches mounted on deck
- Closed cell polyurethane foam below decks for floatation and sound deadening
- Transom stowage compartment/seat with cushion

WHEELHOUSE, CUDDY:

- 4" raised wheelhouse deck
- Wheelhouse approximately 6' 8" long from back to console
- Sliding watertight lexan full view door, lockable
- Minimum headroom wheelhouse 6' 3"
- Raised cuddy approximately 5' 6" long
- Mounting frame for radar, lights, antennas and horn
- Safety handrail full length on top, both sides
- Safety handrail on after sides of house
- V berth with cushions in cuddy

PROPULSION:

- Two 115hp Honda 4 stroke outboard motors with aluminium propellers and standard instrument panel
- Low resistance control cables

FUEL SYSTEM:

- Separate fuel tank not integral with hull; approx. 80 IG (363L) capacity complete with deck fill and vent
- Tank and fuel system pressure tested and certified to ABCO's procedure
- Racor filtration system
- Emergency fuel shutoff located on tank discharge
- Fuel gauge mounted on console
- Vapour detection alarm
- Bilge blower for fuel tank compartment

LIGHTS:

- Navigation lights as required by Transport Canada
- Interior lights (red/white), two in wheelhouse, one in cuddy
- One Hella halogen aft deck light

PUMPS AND PLUMBING:

- One 2000GPM and one 3700 GPM Rule bilge pumps with automatic activators and dedicated dash mounted panel with audible alarm
- One hand bilge pump
- Manual head in cuddy

FINISH:

- Interior – bare aluminium
- Bottom – antifouling

BATTERY AND ELECTRICS:

- Two AGM batteries with battery boxes wired so either one can service either motor or house
- Three battery selector switches
- One 12VDC console mounted power supply
- One 10 circuit 12VDC breaker panel with master breaker

NAVIGATION, COMMUNICATION:

- RayMarine DSC VHF with 8 foot antennae
- Integrated Raymarine Multi function C80 radar/gps/sounder/plotter with 8" display and 18" radome with electronic charts for Nova Scotia
- Ritchie Explorer compass
- Single trumpet electric horn

WINDOWS, DOORS, HATCHES:

- Two forward facing windows of safety glass set in resilient mount
- Two sliding side windows of safety glass set in aluminium frames
- Hull inspection hatches installed on main deck
- Open companionway to cuddy
- Two windshield wipers for forward facing windows with washer system
- 19" Bomar hatch on cuddy top
- Sliding watertight Lexan full view door, lockable

WHEELHOUSE SEATS:

- Two adjustable commercial chairs with removable heavy duty white vinyl for helmsman and navigator
- Stowage compartments under seats

STEERING:

- Hydraulic steering with stainless steel wheel

TRIM TABS:

- Dual trim blades with console indicator

GROUND TACKLE, DOCK LINES:

- 25 # Plow style galvanized anchor with 10 feet 3/8" galvanized chain and 150 feet 5/8" twist nylon rode
- Two 20 foot 5/8" twist nylon dock lines

MISCELLANEOUS:

- Zinc anodes
- Safety plaques and signage
- Owners manual

ADDITIONAL SAFETY EQUIPMENT:

- Four life jackets
- One lifebuoy with heaving line
- One 10# fire extinguisher
- One watertight flashlight
- Twelve flares in container
- One first aid kit
- One boarding ladder