

ATTACHMENT J.2

“Wage Determination No. DC100004”

General Decision Number: DC100004 05/06/2011 DC4

Superseded General Decision Number: DC20080004

State: District of Columbia

Construction Type: Building

County: District of Columbia Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories).

Modification Number	Publication Date
0	03/12/2010
1	03/19/2010
2	06/11/2010
3	07/09/2010
4	07/23/2010
5	08/20/2010
6	09/24/2010
7	11/05/2010
8	11/26/2010
9	12/10/2010
10	12/24/2010
11	01/07/2011
12	01/21/2011
13	04/15/2011
14	05/06/2011

ASBE0024-007 10/01/2009

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 30.43	14.43

Includes the application of all insulating materials, protective coverings, coatings and finishes to all types of mechanical systems

ASBE0024-008 10/01/2009

	Rates	Fringes
ASBESTOS WORKER: HAZARDOUS MATERIAL HANDLER (REMOVAL FROM MECHANICAL SYSTEMS, WHICH WILL NOT BE REPLACED OR SCRAPPED).....	\$ 18.85	7.10

BRDC0001-002 05/03/2010

	Rates	Fringes
BRICKLAYER.....	\$ 27.21	7.21

CARP0132-008 05/01/2010

	Rates	Fringes
CARPENTER, Includes Drywall Hanging, Formsetting, and Soft Floor (Carpet) Installation.....	\$ 26.38	7.00

PILEDRIVERMAN.....\$ 24.48 7.80

 CARP1831-002 04/01/2010

Rates Fringes

MILLWRIGHT.....\$ 27.91 10.90

 ELEC0026-016 06/01/2010

Rates Fringes

ELECTRICIAN, Including HVAC

Temperature Control

Installation.....\$ 39.02 12.82

 ELEC0026-017 09/01/2008

Rates Fringes

ELECTRICIAN: COMMUNICATION

TECHNICIAN.....\$ 24.25 3%+6.87

SCOPE OF WORK: Includes low voltage construction, installation, maintenance and removal of teledata facilities (voice, data and video) including outside plant, telephone and data inside wire, interconnect, terminal equipment, central offices, PABX, fiber optic cable and equipment, railroad communications, micro waves, VSAT, bypass, CATV, WAN (Wide area networks), LAN (Local area networks) and ISDN (Integrated systems digital network).

WORK EXCLUDED: The installation of computer systems in industrial applications such as assembly lines, robotics and computer controller manufacturing systems. The installation of conduit and/or raceways shall be installed by Inside Wiremen. On sites where there is no Inside Wireman employed, the Teledata Technician may install raceway or conduit not greater than 10 feet. Fire alarm work is excluded on all new construction sites or wherever the fire alarm system is installed in conduit. All HVAC control work.

 ELEV0010-001 01/01/2010

Rates Fringes

ELEVATOR MECHANIC.....\$ 37.30 20.035+a+b

a. PAID HOLIDAYS: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day and the Friday after Thanksgiving.

b. VACATIONS: Employer contributes 8% of basic hourly rate for 5 years or more of service; 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

 IRON0005-005 06/01/2009

Rates Fringes

IRONWORKER, ORNAMENTAL AND

STRUCTURAL.....\$ 28.83 13.295

 IRON0201-006 05/01/2009

	Rates	Fringes
IRONWORKER, REINFORCING.....	\$ 25.20	14.33

LABO0657-015 06/01/2010

	Rates	Fringes
LABORER: Skilled.....	\$ 20.71	5.97

FOOTNOTE: Potmen, power tool operator, small machine operator, signalmen, laser beam operator, waterproofer, open caisson, test pit, underpinnig, pier hole and ditches, ladders and all work associated with lagging that is not expressly stated, strippers, operator of hand derricks, vibrator operators, pipe layers, or tile layers, operators of jackhammers, paving breakers, spaders or any machine that does the same general type of work, carpenter tenders, scaffold builders, operators of towmasters, scootcretes, buggymobiles and other machines of similar character, operators of tampers and rammers and other machines that do the same general type of work, whether powered by air, electric or gasoline, builders of trestle scaffolds over one tier high and sand blasters, power and chain saw operators used in clearing, installers of well points, wagon drill operators, acetylene burners and licensed powdermen, stake jumper, structural demolition.

* MARB0002-004 05/01/2011

	Rates	Fringes
MARBLE/STONE MASON.....	\$ 32.88	13.99

INCLUDING pointing, caulking and cleaning of All types of masonry, brick, stone and cement EXCEPT pointing, caulking, cleaning of existing masonry, brick, stone and cement (restoration work)

MARB0003-006 05/01/2010

	Rates	Fringes
TERRAZZO WORKER/SETTER.....	\$ 26.04	9.59

MARB0003-007 05/01/2010

	Rates	Fringes
TERRAZZO FINISHER.....	\$ 20.48	8.44

MARB0003-008 05/01/2010

	Rates	Fringes
TILE SETTER.....	\$ 25.29	9.59

MARB0003-009 05/01/2010

	Rates	Fringes
TILE FINISHER.....	\$ 20.48	8.44

PAIN0051-014 06/01/2010

	Rates	Fringes
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GLAZIER

Glazing Contracts \$2 million and under.....	\$ 24.57	8.31
Glazing Contracts over \$2 million.....	\$ 27.29	8.31

PAIN0051-015 06/01/2010

	Rates	Fringes
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PAINTER

Brush, Roller, Spray and Drywall Finisher.....	\$ 24.64	7.86
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PLAS0891-005 07/01/2009

	Rates	Fringes
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PLASTERER.....	\$ 27.00	5.82
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PLAS0891-006 05/01/2010

	Rates	Fringes
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CEMENT MASON/CONCRETE FINISHER...	\$ 27.15	9.58
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PLAS0891-007 07/01/2009

	Rates	Fringes
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FIREPROOFER

Handler.....	\$ 11.50	3.89
Mixer/Pump.....	\$ 14.00	3.89
Sprayer.....	\$ 19.00	3.89

Spraying of all Fireproofing materials. Hand application of Fireproofing materials. This includes wet or dry, hard or soft. Intumescent fireproofing and refraction work, including, but not limited to, all steel beams, columns, metal decks, vessels, floors, roofs, where ever fireproofing is required. Plus any installation of thermal and acoustical insulation. All that encompasses setting up for Fireproofing, and taken down. Removal of fireproofing materials and protection. Mixing of all materials either by hand or machine following manufactures standards.

PLUM0005-008 08/01/2010

	Rates	Fringes
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PLUMBER

Apartment Buildings over 4 stories (except hotels).....	\$ 22.66	9.36+a
ALL Other Work.....	\$ 37.67	14.69+a

a. PAID HOLIDAYS: Labor Day, Veterans' Day, Thanksgiving Day and the day after Thanksgiving, Christmas Day, New Year's Day, Martin Luther King's Birthday, Memorial Day and the Fourth of July.

PLUM0602-008 11/01/2010

	Rates	Fringes
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PIPEFITTER, Including HVAC

Pipe Installation.....\$ 36.87 16.72+a

a. PAID HOLIDAYS: New Year's Day, Martin Luther King's Birthday, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day and the day after Thanksgiving and Christmas Day.

 ROOF0030-016 05/01/2009

	Rates	Fringes
ROOFER.....	\$ 25.80	8.26

 SFDC0669-002 04/01/2011

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers).....	\$ 29.95	17.00

 SHEE0100-015 01/01/2011

	Rates	Fringes
SHEET METAL WORKER (Including HVAC Duct Installation).....	\$ 35.59	13.01

 SUDC2009-003 05/19/2009

	Rates	Fringes
LABORER: Common or General.....	\$ 13.04	2.80
LABORER: Mason Tender - Cement/Concrete.....	\$ 15.40	2.85

LABORER: Mason Tender for pointing, caulking, cleaning of existing masonry, brick, stone and cement structures (restoration work); excludes pointing, caulking and cleaning of new or replacement masonry, brick, stone and cement.....\$ 11.67

POINTER, CAULKER, CLEANER, Includes pointing, caulking, cleaning of existing masonry, brick, stone and cement structures (restoration work); excludes pointing, caulking, cleaning of new or replacement masonry, brick, stone or cement.....\$ 18.88

 WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

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 Unlisted classifications needed for work not included within the scope of the

classifications listed may be added after award only as provided in the labor standards contract clauses (29 CFR 5.5(a)(1)(ii)).

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 In the listing above, the "SU" designation means that rates listed under the identifier do not reflect collectively bargained wage and fringe benefit rates. Other designations indicate unions whose rates have been determined to be prevailing.

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 WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted because those Regional Offices have responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations
 Wage and Hour Division
 U.S. Department of Labor
 200 Constitution Avenue, N.W.
 Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7).
 Write to:

Wage and Hour Administrator
 U.S. Department of Labor
 200 Constitution Avenue, N.W.

Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board
U.S. Department of Labor
200 Constitution Avenue, N.W.
Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION

ATTACHMENT J.8

Specification

A. GENERAL SPECIFICATIONS:

1. Hull length.....30' approximately LOA
2. Beam.....10' approximately WOA
3. Propulsion.....Twin 300 HP Yamaha Four Stroke outboards
4. Fuel Capacity.....150 gallons
5. Bow Door Width.....Minimum of 72 inches
6. Bottom Plating.....1/4"
7. Side & Transom Plating.....1/4"
8. Deck and House Plating.....3/16"

B. HULL DESIGN & OUTFITTING:

1. 30' x 10' tunnel hull catamaran landing craft incorporating at least a 72" wide bow door and self-bailing main deck.
2. The hull shall incorporate three watertight bulkheads, forming four individually sealed buoyancy compartments.
3. The hull shall incorporate a 5.25" wide gunnels, from transom to bow.
4. The transom angle shall be set at 103 degrees off baseline for proper outboard trim.
5. Six (6) welded aluminum watertight deck hatches shall be installed for accessing below deck hull compartments.
6. An integrated motor well shall be installed fwd of the transom with adequate space for trimming the outboards in any steering position.
7. Transom corner lockers shall be installed on each side of the motor well. These lockers shall have waterproof aluminum access hatches and shall be lockable.
8. The motor well shall be self-bailing via two 2.5" pipe drains running out through transom. Drains shall be equipped with rubber flappers to divert water from entering slop well when operating the boat in reverse.
9. A 3/4" aluminum double pad eye shall be welded on centerline of the bow.
10. The main deck shall be self-bailing via two 3" pipe drains in the stern, four 2.5" x 8" open scuppers at mid-ship, and two 1" pipe drains at the bow. Drains and scuppers shall be sized and installed in accordance with ABYC deck drainage requirements.
11. 1 1/4" pipe safety railings shall be installed 32" above main deck from stern to mid-ship. Forward railings shall be left off to facilitate working over the sides.
12. Six 10" welded aluminum cleats shall be installed (3 per side).
13. Two aluminum anodes shall be installed on brackets welded to the transom.
14. 1/4" x 4" beaching wear plates installed on forward 1/3 bow forefoot.
15. Thru-Hull Transducer
16. Two 15" x 24" watertight aluminum deck hatches installed on the main deck.
17. Extended bow storage lockers installed (port & stbd) complete with waterproof lockable hatches.
18. Four lifting eyes shall be welded to the hull.

C. WELDING:

1. The hull and superstructure shall be constructed of marine grade aluminum and MIG welded throughout.
2. All weld seams in the hull shall be welded 100%, both interior & exterior.
3. All welding shall be performed in accordance with American Welding Society D1.2-2003 procedure qualifications.

D. FENDERING:

1. 4" D rubber heavy duty fendering system shall be installed around the perimeter of the gunnels.
2. 4" D rubber heavy duty fendering system shall be installed around the perimeter of the gunnels 18" above the waterline.

E. BOW DOOR:

1. A minimum 72 inch wide drop down bow door electrically operated from both within cabin and on bow shall be installed as a working platform and to facilitate in diving & emergency response activities.
2. The hull shall incorporate port and starboard bow lockers framing the door opening.
3. The winch cable runs through stainless steel cheek pulleys on each side of the door providing equal tension on both sides when opened and closed.
4. The bow door shall be outfitted with 3/4" stainless steel positive locking pin to prevent the bow door from opening while underway.
5. A replaceable rubber gasket seals the bow door watertight when closed.
6. The inside face of the bow door shall be double plated for a smooth working surface.
7. The bow door shall not obstruct the operators view from the helm.
8. Push Knee's shall be installed on the bow.

F. FUEL SYSTEM:

1. A 150 gallon non-integral fuel tank installed. Tank to be built to USCG standards using 1/4" plate, pressure tested and bolted into hull with doublers and SS fasteners.
2. 12V 140 CFM bilge blower installed in fuel compartment.
3. Fuel system to be installed with gauges mounted on console, equipped with on/off valves, and incorporates two Racor gasoline fuel filters.
4. Fuel fill to be easily accomplished from onboard boat or dock.
5. Fuel/water separator

G. WHEELHOUSE:

1. 102" wide x 84" long x 80" tall walk-through style wheelhouse installed aft on centerline. House to be all 3/16" and .160" plate construction and framed using 1.5" x 1.5" box tube per standard practices.

2. House to have hinging or sliding door installed forward on centerline and hinging or slider door installed on aft bulkhead, offset to stbd. Doors to be Diamond Seaglaze commercial duty models with stainless steel lock sets and windows installed. Both doors shall be keyed alike. Aft door shall have an opening window with screen.
3. House to have two forward leaning windows at windshield, one sliding window aft, port and stbd sliding windows. Windshield windows shall be opening "tip-out" style with top hinges to aid in ventilation. All windows to be Diamond Seaglaze anodized aluminum framed ¼" tempered EZ green glass to reduce glare. Self-parking intermittent windshield wipers/washer shall be installed on operator and passenger windows.
4. Roof to have 1" pipe railings port and starboard.
5. An aluminum control console with angled face shall be installed to stbd to allow the operator to easily steer while both sitting & standing.
6. A co-pilot console shall be installed on the port side large enough to permit the use of a laptop computer, Marine Sonic side scan sonar or a Kongsberg Mesotech sector scan.
7. Interior of house insulated with 1.5" Navy board and paneled using perforated aluminum sheeting with white powder coat and sound deadening liner.
8. 1" pipe overhead grab rail installed on c/l of cabin.
9. 1" pipe roof access ladder rungs on stbd side of house aft.
10. Two cup holders installed inside cabin (pilot & co-pilot).
11. Cabin deck drains

H. SEATING:

1. Two Bentley Mariner hydraulic suspension seats with arm rests shall be installed on aluminum seat/storage boxes (pilot & co-pilot) and footrests.
2. A 62" wide seat/storage locker with upholstered seat cushions is installed on the aft house bulkhead complete with footrest. Seat shall be elevated 30" above main deck for increased visibility & storage.

I. HVAC:

1. Webatso AT3900 forced air cabin heater shall be installed. Unit shall be installed with four heater outlets (2 on floor, 2 facing windshield) thermostat, control switch and 5 gallon diesel fuel tank.
2. Coleman 120VAC Seamach 13,500 BTU Air Conditioner with Heating Element & Control Knob installed on cabin roof. AC shall run via genset or shore power.

J. ELECTRICAL SYSTEM:

1. The electrical system shall be 12VDC and 120VAC 60Hz single phase. Cables shall be routed in wire ways wherever possible. Wherever exposed to potential damage, cables shall be protected with rubber.
2. Electrical cable shall be sized in accordance with ABYC.
3. All marking used on electrical equipment and cables shall be in accordance with the markings in electrical drawings.
4. All 12VDC switches shall be of a heavy-duty type toggles properly insulated.

5. The electrical system shall be grounded. In any case the ship hull shall not be used as part of a galvanic feeding loop.
6. Conductors shall be marine-grade, tinned copper wire (i.e. boat cable). The minimum surface marking of the individual conductors and their jackets shall include type/style, voltage, wire size, dry temperature rating, and designation. Conductor sizing shall be done to accommodate future expansion. Conductor routing shall be done to avoid combining AC and DC conductors wherever possible.
7. Wire chases shall be designed for ease of wire inspection, future expansion, and to prevent chafing. Conductors shall be routed as high as possible and out of normal bilge water areas.
8. Buss bars shall be sized for future expansion.
9. All accessories switches shall be capable of illumination
10. Battery switches shall be easily accessible
11. Four (4) 110v Household power outlets
12. Four (4) 31 series batteries. Two (2) house, One (1) ea. engine

K. 12VDC ELECTRICAL ACCESSORIES:

1. Two Blue Sea 8 position 12V breaker panels installed on console.
2. Two 12V self parking wiper installed on windshield.
3. Two 12V 2000 GPM bilge pumps installed with auto float switches.
4. One 12V SS air trumpet horn installed.
5. Three 12V power receptacles installed on opposite sides inside cabin and one near the co-pilot station.
6. 12V fan installed to blow on operator's windshield.
7. Bennett 9" x 18" trim tabs installed complete with LED indicator lights on dash.
8. All accessories shall be easily accessible for repair/replacement.

L. NAVIGATION & COMMUNICATION:

1. One Icom M504 marine band VHF DSC compatible radio installed complete with antenna.
2. Motorola XTL 5500 police radio with antenna.
3. Garmin 5012 GPSMAP installed complete with 12" color display, GSD22
4. Sounder module and thru-hull intelliducer.
5. Sony HD AM/FM/CD/MP3 stereo installed complete with two speakers in cabin.
6. All Nav/Comm equipment shall be easily accessible for repair/replacement

M. LIGHTING:

1. LED navigation lights installed to USCG requirements. Includes hinging flag mast with anchor light on cabin roof.
2. Four LED red/white dome lights installed in wheelhouse overhead.
3. Four LED flood lights installed on cabin roof (1 fwd, 1 aft, 1 port, 1 stbd).

4. One GoLight 2020 remote controlled searchlight installed on cabin roof.
5. Six (6) Whelen TIR3 LED “blue” light heads installed (2 aft, 2 port, 2 stbd).
6. Federal LGD 24” light bar (blue) with full LED's, front, sides and rear and a water proof siren mounted on top of the cabin with a PA system.
7. Illuminated switches in cabin.

N. 120VAC ELECTRICAL:

1. One (1) Kohler Marine 5 KW model 5EKD 120VAC 60Hz gasoline generator complete with sound enclosure installed complete with remote start digital gauge package installed on console. Generator shall be easily accessible for maintenance and winterizing. Seacock and strainer shall also be easily accessible.
2. Generator shall be installed in a ventilated aluminum locker.
3. Provide and install 140 cfm ventilation blower with and natural ventilation intake to ventilate the generator locker.
4. The generator shall be installed with a local panel, a remote panel, a 2” water-cooled exhaust system with muffler, a 3/4” thru-hull pickup, a raw water strainer, a 1/4” fuel supply from the main fuel tank, stainless steel fuel valves, and a Racor fuel filter.
5. 30 amp shore power system installed with dual source 30 amp AC main breaker panel with 4 circuits. Includes ProMariner galvanic isolator.
6. Xantrex TrueCharge 40 amp battery charger installed complete with remote panel display. Wired to run via genset or shore power.

O. ANCHORING:

1. 2 anchors consisting of 5’ of 5/16” chain, 150’ of 9/16” anchor line and a 22 lb. Rocna anchor. One Stored in port side bow door locker and the other stored in an aft locker.
2. Forward anchor can be set and retrieved using davit and winch.
3. 6” V-shaped anchor roller installed on bow.

P. DAVIT & HOIST WINCHES:

1. 3” pipe davit installed 500 lb. capacity complete with open snatch block.
2. Lewmar 12V H-3 1000 gypsy / drum horizontal windlass installed on davit. Gypsy accepts 3/8” BBB chain. Rated at 475 lb. working load. Installed complete with up & down footswitches on deck.
3. Warn 12V 1000 lb capacity cable drum winch installed on fwd cabin bulkhead spooled with 1/4” stainless wire rope, offset to stbd side to aid in buoy and anchor retrieval via davit. Winch shall be mounted in a fabricated aluminum enclosure with aluminum hatch for protection.

Q. DIVE OUTFITTING:

1. Bow door flip out dive ladder installed (removable).

2. Two (2) Roll control dive bottle racks. One installed to port and one installed to starboard fwd. Holds 8 bottles total.

U. TOWING EQUIPMENT:

1. 4" aluminum pipe tow bit with 1" stainless crucifix pin installed aft on centerline. The towing bit shall be sized to accept one round turn and three figure eights of the towline.
2. A towline reel installed on roof for stowing the tow line. The towline reel shall be provided with a removable crank handle and a locking mechanism that prevents it from freewheeling when not in use.
3. Towline reel to be outfitted with 150 ft of 3/4" diameter double braided nylon line with 12 in eyes spliced and lock stitched at both ends. One end of the line shall be attached to the reel using a light line or other means to provide a weak link.
4. A marine grade canvas towline reel cover shall be provided.
5. A double 2" pipe tow line guide/outboard protection guard with rope guides installed on transom. Engine guard shall be easily removable or hinged.

R. PAINT & MARKINGS:

1. Matson Floor grip non-skid deck coating applied to all walking surfaces, bow door and cabin roof (color to be determined).
2. Paint exterior of wheelhouse (color to be determined).
3. Wheelhouse interior components to be painted non-reflective Zolatone speckle gray.
4. Anti-fouling bottom paint on all wetted surfaces (black).
5. Marine grade vinyl lettering and striping installed.
6. Top side of hull to be painted blue (exact color to be determined).

S. PROPULSION:

1. Twin Yamaha 4.2L V6 300 HP 25" shaft counter-rotating four stroke outboard motors (F300XCA & LF300XCA). Motors shall be rigged complete with Command Link Plus electronic binnacle controls, digital gauge package with fuel management system, Yamaha Saltwater Series stainless steel props.
2. Install single station control system for engines. Includes Teleflex SeaStar tournament Series hydraulic steering system with power assist complete with tilt steering helm and steering wheel knob.

T. SAFETY GEAR:

1. Two Kidde Class 10-B:C fire extinguishers installed with mounting brackets.
2. One life ring (hard plastic type) installed complete with 3-point stainless steel mounting bracket.
1. 3. 12V carbon monoxide detector shall be installed inside the cabin near the operators seat at mid cabin level.
3. Fore & Aft extendable boat hooks with storage