**LDWF Surface Drive Boat, Motor, and Trailer Specifications**

**Center Console**

**Group 1**

**Line 1 - Boat (Pro Drive X Series or equivalent):**

* 18” Long (+/-2”) , 54” Wide ( +/- 1”), 21” Sides, 74” Beam, and 20” Transom
* Constructed of 5086 Marine Grade Aluminum
* .125 aluminum plate for hull construction
* Console, Center Single
* Hull bottom and sides constructed (**crimped**) out of one plate forming hull (**no welded seam at chine; Rake of hull to be welded at chine)**
* Six, 1” x 2” Rectangular aluminum tubing for ribs running the full length of the hull
* 2” x 4” aluminum channel butted together on transom to accommodate motor mounting
* Fully flush floor design
* .100 aluminum plate sub floor mounted to ribs with aluminum rivets

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Length Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Width Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Sides Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Beam Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Transom Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Material Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Hull Construction Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Console Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Hull Bottom and Sides Constructed Out of One Plate Forming Hull:

Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Ribs Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 2”x 4” Aluminum Channel Butted Together on Transom: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Fully Flush Floor Design: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Sub Floor Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Hull Features:**

* Battery Switch (**Blue Sea Mini or equivalent**)
* Motor Battery Tray
* T-Rail Gunnel Section to accommodate accessory mounting
* Multi-Position Seat / Gun Box
* 14 Gallon Alum. Tank
* Painted Hull (Dead Grass Brown; **Sherwin Williams or equivalent**)
* Trolling Motor Bracket
* LED Navigation Lights
* Heavy Duty Front Bumper Constructed of 3” aluminum pipe
* 4’ long Enclosed Front Deck with Hatch
* 20” long Extended Deck to protect fuel tanks
* Sub floor with Non-Skid Paint
* Electrical Control Panel with USB Ports and 12 volt Accessory Plug
* 500 GPH Bilge Pump (**Rule Manual/Automatic or equivalent**)

Specify Battery Switch Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Motor Battery Tray: Yes: \_\_\_\_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_\_

Specify Bidding T-Rail Gunnel Section: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Bidding Multi-Position Seat/ Gun Box: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Tank Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Hull Color Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Motor Bracket Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Navigation Lights Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Heavy Duty Front Bumper Constructed of 3” aluminum pipe: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding 4’ long Enclosed Front Deck with Hatch: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding 20” long Extended Deck: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Sub-Floor with Non-Skid Paint: Yes: \_\_\_\_ No: \_\_\_\_\_

Specify Electrical Control Panel Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bilge Pump Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Delivery Days ARO Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Line 2 - Motor (Pro Drive XRF50VAR EFI):**

 **Motor Features:**

* 50hp long shaft model
* Rigging for center console controls
* Gear Driven Lower Unit
* Full Power Reverse (180 degree rotation of lower unit assembly)
* Instant Forward and Neutral
* Instant Prop Reverse Option
* Momentary Forward and Reverse Button
* Tach / Hour Meter
* Hydraulic Power Trim
* Aluminum and Stainless Construction
* 1” Hex Propeller Shaft to accommodate 2-blade propeller recommended for loaded vessel
* Gen 5 Lower Unit 1.5 to 1 Gear Reduction
* Group 24 Marine Battery and Battery Box
* **Marine 50hp powerhead**
* Factory rigging

**Motor to be factory installed. All electrical wiring must be terminated, fused, wrapped, and connected. Completed boat must be water tested of all systems and accessories before delivery / pickup.**

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Long Shaft Model Bidding: \_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Rigging for Center Console Controls: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Gear Driven Lower Unit: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Full Power Reverse: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Instant Forward and Neutral: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Instant Prop Reverse Option: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Momentary Forward and Reverse Button: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Tach/Hour Meter: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Hydraulic Power Trim: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Construction Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 1” Hex Propeller Shaft to accommodate 2-blade propeller: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Gen 5 Lower Unit 1.5 to 1 Gear Reduction: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Marine Battery and Battery Box Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Marine Powerhead Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Factory Rigging: Yes: \_\_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Delivery Days ARO Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Line 3 - Trailer (Diamond City Angler 16-1750 PD or equivalent):**

 **Trailer Features:**

* Aluminum Construction
* 3500 lb. axle
* 2**”** Ball Coupler
* LED Lighting (DOT Approved)
* Swivel Jack with Dolly Wheel
* Heavy Duty AluminumTongue
* 14” Radial Tires
* Spare Tire and Tire Carrier
* Premium Aluminum Wheels (Including Spare)
* Heavy Duty Bow Stop with Winch
* Stainless Steel Ratchet Transom Tie Downs ( Boat Buckle or Equal)

**Trailer to be setup for even weight distribution and vessel fitment.**

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Aluminum Construction: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Axle Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 2” Ball Coupler: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Lighting (DOT Approved) Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Swivel Jack with Dolly Wheel: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Heavy Duty Aluminum Tongue: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Tire Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Spare Tire and Tire Carrier: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Aluminum Wheels (including spare): Yes: \_\_\_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Ratchet Transom Tie Downs Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Delivery Days ARO Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Warranty:**

* Vendor must Provide One Year Warranty on Motor and Trailer and Two Years on Boat.

Specify Warranty Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**LDWF Surface Drive Boat, Motor, and Trailer Specifications**

**Tiller Handle**

**Group 2**

**Line 4 - Boat (Pro Drive X Series or equivalent)**

* 18” Long (+/- 2”), 54” Wide ( +/- 1”), 21” Sides, 74” Beam, and 20” Transom
* Constructed of 5086 Marine Grade Aluminum
* .125 aluminum plate for hull construction
* Hull bottom and sides constructed (**crimped**) out of one plate forming hull (**no welded seam at chine; Rake of hull to be welded at chine)**
* Six, 1” x 2” Rectangular aluminum tubing for ribs running the full length of the hull
* 2” x 4” aluminum channel butted together on transom to accommodate motor mounting
* Fully flush floor design
* .100 aluminum plate sub floor mounted to ribs with aluminum rivets

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Length Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Width Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Sides Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Beam Bidding: \_\_\_\_\_\_\_\_\_\_\_\_

Specify Transom Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Material Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Hull Construction Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Hull Bottom and Sides Constructed Out of One Plate Forming Hull:

Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Ribs Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 2”x 4” Aluminum Channel Butted Together on Transom: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Fully Flush Floor Design: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Sub Floor Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Hull Features**

* Battery Switch (**Blue Sea Mini or equivalent**)
* Motor Battery Tray
* T-Rail Gunnel Section to accommodate accessory mounting
* Multi-Position Seat / Gun Box
* 14 Gallon Alum. Tank
* Painted Hull (Dead Grass Brown; **Sherwin Williams or equivalent**)
* Trolling Motor Bracket
* LED Navigation Lights
* Heavy Duty Front Bumper Constructed of 3” aluminum pipe
* 4’ long Enclosed Front Deck with Hatch
* 20” long Extended Deck to protect fuel tanks
* Sub floor with Non-Skid Paint
* Electrical Control Panel with USB Ports and 12 volt Accessory Plug
* 500 GPH Bilge Pump **( Rule Manuel/Automatic Or Equivalent)**

Specify Battery Switch Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Motor Battery Tray: Yes: \_\_\_\_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_\_

Specify Bidding T-Rail Gunnel Section: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Bidding Multi-Position Seat/ Gun Box: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Tank Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Hull Color Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Trolling Motor Bracket: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Navigation Lights Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Heavy Duty Front Bumper Constructed of 3” aluminum pipe: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding 4’ long Enclosed Front Deck with Hatch: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding 20” long Extended Deck: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Sub-Floor with Non-Skid Paint: Yes: \_\_\_\_ No: \_\_\_\_\_

Specify Electrical Control Panel Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bilge Pump Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Line 5 - Motor (Pro Drive XRF50VAR EFI)**

 **Motor Features**

* 50hp long shaft model
* Tiller Steer Motor
* Gear Driven Lower Unit
* Full Power Reverse (180 degree rotation of lower unit assembly)
* Instant Forward and Neutral
* Instant Prop Reverse Option
* Momentary Forward and Reverse Button
* Tach / Hour Meter
* Hydraulic Power Trim
* Aluminum and Stainless Construction
* 1” Hex Propeller Shaft to accommodate 2-blade propeller recommended for loaded vessel
* Gen 5 Lower Unit 1.5 to 1 Gear Reduction
* Group 24 Marine Battery and Battery Box
* **Marine 50hp powerhead**
* Factory rigging

**Motor to be factory installed. All electrical wiring must be terminated, fused, wrapped, and connected. Completed boat must be water tested of all systems and accessories before delivery / pickup.**

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Long Shaft Model Bidding: \_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Tiller Steer Motor: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Gear Driven Lower Unit: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Full Power Reverse: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Instant Forward and Neutral: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Instant Prop Reverse Option: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Momentary Forward and Reverse Button: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Bidding Tach/Hour Meter: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Hydraulic Power Trim: Yes: \_\_\_\_\_ No: \_\_\_\_\_

Specify Construction Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 1” Hex Propeller Shaft to accommodate 2-blade propeller: Yes: \_\_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Bidding Gen 5 Lower Unit 1.5 to 1 Gear Reduction: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_

Specify Marine Battery and Battery Box Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Marine Powerhead Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Factory Rigging: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Delivery Days ARO Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Line – 6 Trailer (Diamond City: Angler 16-1750 PD or equivalent)**

 **Trailer Features**

* Aluminum Construction
* 3500 lb. axle
* 2**”** Ball Coupler
* LED Lighting (DOT Approved)
* Swivel Jack with Dolly Wheel
* Heavy Duty AluminumTongue
* 14” Radial Tires
* Spare Tire and Tire Carrier
* Premium Aluminum Wheels (Including Spare)
* Heavy Duty Bow Stop with Winch
* Stainless Steel Ratchet Transom Tie Downs ( Boat Buckle or Equal)

**Trailer to be setup for even weight distribution and vessel fitment.**

Specify Brand Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Model Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Aluminum Construction: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Axle Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding 2” Ball Coupler: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Lighting (DOT Approved) Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Swivel Jack with Dolly Wheel: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Heavy Duty Aluminum Tongue: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_\_

Specify Tire Size Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Bidding Spare Tire and Tire Carrier: Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_

Specify Bidding Aluminum Wheels (including spare): Yes: \_\_\_\_\_\_ No: \_\_\_\_\_\_\_

Specify Bidding Heavy Duty Bow Stop with Winch: Yes: \_\_\_\_\_ No: \_\_\_\_\_\_

Specify Ratchet Transom Tie Downs Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Specify Delivery Days ARO Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Warranty:**

* Vendor must Provide One Year Warranty on Motor and Trailer and Two Years on Boat.

Specify Warranty Bidding: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_