

ALUMINUM HULL BOAT SPECIFICATIONS AMEND 1, IFB #5400021309

All items must equal or exceed the specifications listed. The absence of detailed specifications or the omission of detailed description shall be recognized as meaning that only the best industry commercial practices are to prevail and that only first quality materials and workmanship are to be used. All interpretations of the specifications shall be made from this statement. It is understood that the specifications or references to available specifications shall be sufficient to make the terms of such specifications binding on the contractor.

Productions Requirement:

The vessels described by these specifications shall be the manufacturer's latest production models and shall be equipped in accordance with the manufacturer's latest literature.

Marine Standards and Regulations:

All work shall comply with all state and federal laws, ordinances and regulations governing the marine industry.

Aluminum Boat #1 Specifications:

Representative Model: War Eagle 542-FLD

Specification/Dimensions for 15'x42"

Hull Material	Aluminum
Length Overall	14ft 10in- 15ft 3in
Beam	60" - 64"
Maximum Power	25 HP
Transom HT	21"
Side Depth	19" - 21"
Bottom Width	42"
Hull Gauge	0.080 – 0.100
Color	Max 4 Camo

Hull Specifications for 15'x 42":

- Hull-flat up to 8 degrees
- The color of the boat shall be Max 4 Camo or any other color requested by SCDNR that is offered by manufacturer.
- 4- Cleats- (2 ea. Port and Starboard sides)
- Auto Bilge Pump
- Standard Navigation Lights
- 12 volt – 55lb. Thrust Foot Controlled Trolling Motor
- 2-Matching Camo Seats w/pedestal if applicable
- 2- 12 volt Power Plugs
- Tread Plate Flooring
- 54" Gun Box for Storage
- Fire Extinguisher (Mounted)
- Rear Lid
- Depth Finder
- 1-12 volt Cranking Battery w/box
- 1-12 volt Deep Cycle Battery w/box
- 6 Gallon Portable Fuel Tank
- Foot Trolling Motor Bracket Wired for 12 Volt
- 1-Courtesy Light

542 Trailer Specifications:

- Trailer Series: Wesco Model 1611CT
- Boat Length: 16'
- Capacity: 1,100lbs
- Frame Width: 48"
- Hot dipped galvanized frame
- Galvanized axles with posi-lube spindles
- Galvanized rims
- PVC bow stop
- Carpeted 2"x4" or 2"x6" treated boards
- Tongue Jack
- LED light upgrade
- Submersible lighting with waterproof connectors
- Pipe or side wood guides
- Matching Spare tire and rim mounted on trailer

Aluminum Boat #2 Specifications:

Representative Model: War Eagle 548-LDV

Specification/Dimensions for 15'x48"

Hull Material	Aluminum
Length Overall	14ft 10in- 15ft 3in
Beam	63" - 70"
Maximum Power	40 HP
Transom HT	21"
Side Depth	19"- 21"
Bottom Width	48"
Hull Gauge	0.080 – 0.100
Color	Max 4 Camo

Hull Specifications for 15'x 48":

- Hull-flat up to 8 degrees
- Standard color will be Max 4 Camo. However, vendor must offer any manufacturer's standard color, if requested, at no additional charge
- 4- Cleats- (2 ea. Port and Starboard sides)
- Auto Bilge Pump
- Standard Navigation Lights
- 1-Courtesy Light
- 12 volt – 55lb. Thrust Foot Controlled Trolling Motor
- 2-Matching Camo Seats w/pedestal if applicable
- 2- 12 volt Power Plugs
- Tread Plate Flooring
- 54" Gun Box for Storage
- Fire Extinguisher (Mounted)
- Rear Lid
- Depth Finder
- 1-12 volt Cranking Battery w/box

- 1-12 volt Deep Cycle Battery w/box
- 6 Gallon Portable Fuel Tank
- Foot Trolling Motor Bracket Wired for 12 Volt

548 Trailer Specifications:

- Trailer Series: Wesco Model 15-1613VS
- Boat Length: 15' -17'
- Capacity: 1,300lbs
- Frame Width: 53"
- Hot dipped galvanized frame
- Galvanized axles with posi-lube spindles
- Galvanized rims
- PVC bow stop
- Submersible lighting with waterproof connectors
- Tongue Jack
- LED light upgrade
- Pipe or side wood guides
- Carpeted 2"x4" or 2"x6" treated boxes
- Matching Spare tire and rim mounted on trailer

Aluminum Boat #3 Specifications:

Representative Model: War Eagle 648-LDSV

Specification/Dimensions for 16'x48"

Hull Material	Aluminum
Length Overall	15ft 10in- 16ft 3in
Beam	67" - 74"
Maximum Power	60 HP
Transom HT	21"
Side Depth	19"- 21"
Bottom Width	48"- 52"
Hull Gauge	.100
Color	Max 4 Camo

Hull Specifications for 16'x48"

- 3 to 8 degrees
- The color of the boat shall be Max 4 Camo or any other color requested by SCDNR that is offered by manufacturer.
- 4- Cleats- (2 ea. Port and Starboard sides)
- Auto Bilge Pump
- Standard Navigation Lights
- 1-Courtesy Light
- 12 volt – 55lb. Thrust Foot Controlled Trolling Motor
- Side Console w/ Steering and Windshield
- Operators Bench Seat w/ Storage
- 1-Matching Camo Seat w/pedestal if applicable
- 2- 12 volt Power Plugs

- Tread Plate Flooring
- 54" Gun Box for Storage
- Fire Extinguisher (Console Mounted)
- Rear Lid
- 16 Gallon Built in Fuel Tank
- Perko Switch
- Depth Finder
- 1-12 volt Cranking Battery w/box
- 1-12 volt Deep Cycle Battery w/box
- Foot Trolling Motor Bracket Wired for 12 Volt

648 Trailer Specifications:

- Trailer Series: Wesco Model 15-1613VS
- Boat Length: 15' -17'
- Capacity: 1,300lbs
- Frame Width: 53"
- Hot dipped galvanized frame
- Galvanized axles with posi-lube spindles
- Galvanized rims
- PVC bow stop
- Submersible lighting with waterproof connectors
- Tongue Jack
- LED light upgrade
- Pipe or side wood guides
- Carpeted 2"x4" or 2"x6" treated boxes
- Matching Spare tire and rim mounted on trailer

Aluminum Boat #4 Specifications:

Representative Model: War Eagle 860 LDSV

Specification/Dimensions for 18'6" Center Console Boat:

Hull Material	Aluminum
Length Overall	18'6"
Beam	82"
Maximum Power	115 HP
Transom HT	21"
Side Depth	26"
Bottom Width	60"
Hull Gauge	.100
Color	Max 4 Camo

Hull Specifications for 18'6" Center Console Boat:

- All welded construction
- 21" wingback transom for durability and strength
- **Option Pricing** for Small Center Console with windshield, hand rail and steering **or** Side Console with windshield and steering. Please refer to the bidding schedule ADD for this line item.

- Tongue & groove keel that is fully welded
- 3 piece welded ribs
- Extruded aluminum gunnel
- Factory installed flooring, skinned out with spray lining
- Bench seat with storage
- Running light package
- Hinged rear lid
- Bilge pump (Auto 500 gpm)
- Foot controlled trolling bracket with 24 volt wiring
- 70 lb. Thrust Trolling Motor
- 4- Cleats- (2 ea. Port and Starboard sides)
- Courtesy lights
- 2- 12 volt power plugs
- 3- 12 volt marine batteries
- 72" Gun Box
- Bimini Top - Black in Color
- Installation and rigging of furnished 90HP outboard motor
- In-line fuel filter
- 16 Gallon Fuel Tank

860 Trailer Specifications:

- Trailer Series: Wesco Model 18-1822VS
- Boat Length: 18'-20'
- Capacity: 2,200lbs
- Frame Width: 66"
- Hot dipped galvanized frame
- Galvanized axles with posi-lube spindles
- Galvanized rims
- PVC bow stop
- Submersible lighting with waterproof connectors
- Tongue Jack
- LED light upgrade
- Pipe or side wood guides
- Carpeted 2"x4" or 2"x6" treated boxes
- Matching Spare tire and rim mounted on trailer

Aluminum Boat #5 Specifications:

Representative Model: War Eagle 961 Blackhawk

Specification/Dimensions for 19.5' Center Console Boat:

Hull Material	Aluminum
Length Overall	19' 5"
Beam	89"
Maximum Power	115 HP
Transom HT	21"
Side Depth	25"
Hull Gauge	.100
Color	Full Skin out Camo w/ Gatorhide Spray Liner

Hull Specifications for 19.5' Center Console Boat:

- 18° deadrise, v-hull with v-bow, winged transom
- Four (4) cleats (2 ea. Port and Starboard sides)
- Coastal Center console with steering, heavy duty handrails on both sides of console, 9" tall windshield, seat and cushion integrated into the front of the center console with back rest and baitwell.
- Two (2) passenger seats on either side of center console leaning post seat with storage.
- Two (2) seats with spiders
- Seat colors to match hull
- Center leaning post/seat with four (4) rod tubes. Seat to be positioned above outer two seats to allow sighting over the center console and side seating.
- Two (2) pole extensions
- Running (navigation) lights with rocker switches
- 16 gallon or larger fuel tank installed into hull with metal cover and remote fill
- 1 base plate in upper rear deck
- Two level front deck with 3 base plates in front low deck
- Bilge pump - Auto
- Prewired for front trolling motor with mounting bracket 24Volt
- 70lb thrust trolling motor (24 volt)
- Duckbill option with four (4) rainbow lights installed under front of bow for nighttime docking/navigation with switches in console. Two lights per side with expanded metal protective covers to match hull color
- Instrument panel in console to include: tachometer, speedometer, voltmeter, fuel gauge, trim gauge, horn, fused switches (bilge, navigation lights, etc.)
- Option for Hydraulic Steering
- 3-12volt Marine batteries

961 Trailer Specifications:

- Trailer Series: Wesco Model AL-1922
- Boat Length: 17'-18'
- Capacity: 3,500lbs
- Tire Size: 14"
- All aluminum frame assembled with stainless fasteners
- Galvanized axles with Sup-r-lube spindles
- Galvanized rims
- PVC bow stop and keel protectors
- Submersible lighting with waterproof connectors
- Tongue Jack
- LED light upgrade
- Pipe guides
- Aluminum tread plate fenders
- Carpeted Cypress boat supports
- 2"x6" Target Boards
- Matching Spare tire and rim mounted on trailer

Aluminum Boat #6 Specifications:

Representative Model: War Eagle 754-LDSV

Specifications/Dimensions for a 17'7" Side Console Boat:

Hull Material	Aluminum
Length Overall	17'7"
Beam	72"
Maximum Power	75 HP
Transom HT	21"
Side Depth	22"
Bottom Width	54"
Hull Gauge	.100
Color	Max – 4 camo or other requested color offered

Hull Specifications for 17'7" Side Console Boat

- 12-degree hull
- Four (4) cleats
- Bilge Pump - Auto
- Standard navigation lights
- One (1) courtesy light
- 12 volt – 55 lb Thrust Foot Controlled Trolling Motor
- Side Console with steering and windshield
- Operators Bench seat with storage
- Two (2) Matching Camo seats with pedestal
- Two (2) – 12-volt power plugs
- Tread Plate flooring
- 60" inch gun box for storage
- Fire Extinguisher (Console mounted)
- Rear Lid
- 16 gallon built in fuel tank with gauge
- One (1) 12 volt cranking battery with tray
- One (1) 12 deep cycle battery with tray
- Foot control trolling motor bracket wired for 12 volt

754 Trailer Specifications

- Trailer series: Wesco model 17-1720VS
- Boat Length: 17 feet
- Capacity: 2000 lbs
- Frame Width: 60"
- Hot dipped galvanized frame
- Galvanized axles with posi-lube spindles
- Galvanized rims
- PVC bow stop
- Submersible lighting with waterproof connectors
- Tongue jack
- LED light upgrade
- Pipe or side wood guides
- Plastic covered 2"x4" or 2"x6" treated boards
- Matching spare tire and rim mounted on trailer
- 185x80 R13 tires