

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER GOVERNOR JAMES H. TROGDON, III Secretary

November 8, 2018

Project No.: TIP No.:	47256.3.1 F-5703A					
County:	Dare					
Contract No.:	C204260					
Description:	70'-6" x 30'-11" Z-Drive Sound Class Tug					
TO:	Sterling Baker, P.E. Director of Facilities Management & Acting Special Deputy Director for Ferry Division					
FROM:	Christopher A. Peoples, P.E. State Materials Engineer					
SUBJECT:	Request for Waiver from Buy America Specifications					

In reference to your memo dated November 7, 2018 of the same subject, the Buy America requirements are waived for the items highlighted in red in the table attached to your memo due to lack of availability of the items and in order for the vessel to be United States Coast Guard Compliant.

CAP/lfj

cc: Ron Hancock, PE Harold Thomas Jed Dixon Lamar Sylvester, PE Ed Timoney Keith Stegall Joe Waldrep Ron Davenport, PE Cabell Garbee, PE Randy Porter

Mailing Address: NC DEPARTMENT OF TRANSPORTATION MATERIALS AND TESTS UNIT 1563 MAIL SERVICE CENTER RALEIGH, NC 27699-1563 Telephone: (919) 329-4000 Fax: (919) 733-8742 Customer Service: 1-877-368-4968 *Location:* 1801 BLUE RIDGE ROAD RALEIGH, NC 27607

Website: www.ncdot.gov

CS-17

NCDOT - FERRY Division

New Ferry Project Contract C204260 WBS 47256.3.1

11/19/2018

Material Description	Group	Manufacturer	Vendor	Material Specification	Comments
Stainless Steel Plate, 1/4"	Bitt Material	Unknown	Unknown	A-316	Not made in USA, Waiver Required
Gate Valves, 2"	Piping	Unknown	Unknown	A-385 Cast Steel	Not made in USA, Waiver Required
Swing Check Valve	Piping	Unknown	Unknown	Carbon Steel A-216	Not made in USA, Waiver Required
Ball Valves, 1", 1 1/2", 2"	Piping	Unknown	Unknown	A-105 and A-316	Not made in USA, Waiver Required
Globe Valves, 3/4" and 1" NPT	Piping	Unknown	Unknown	A-105 Carbon Steel	Not made in USA, Waiver Required
Butterfly Valves	Piping	Unknown	Unknown	A-216 Carbon Steel	Not made in USA, Waiver Required
Gate Valve 4" , 3" and 2"	Piping	Unknown	Unknown	A-216 Carbon Steel	Not made in USA, Waiver Required
Duplex Strainer 8"	Piping	Unknown	Unknown	Cast Iron A126	Not made in USA, Waiver Required
Simplex Strainers	Piping	Unknown	Unknown	Brass	Not made in USA, Waiver Required
Duplex Strainers	Piping	Unknown	Unknown	Brass	Not made in USA, Waiver Required
Rescue Boat	Outfitting	Unknown	Unknown	Fiberglass	Not made in USA, Waiver Required
Davit for Rescue Boat	Outfitting	Unknown	Unknown	Steel A-36	Not made in USA, Waiver Required
Reduction Gear	Propulsion	Unknown	Unknown	Iron	Not made in USA, Waiver Required
Propulsion Unit, Azimuth Twin Blade	Propulsion	Unknown	Unknown	Iron	Not made in USA, Waiver Required

Shafting	Propulsion	Unknown	Unknown	n/a	Not made in USA, Waiver Required
Shaft Bearings - Pillow Type	Propulsion	Unknown	Unknown		Not made in USA, Waiver Required
Nuts and Bolts, 1/4" thru 1"	All	Unknown	Unknown	A-391 Carbon Steel	Not made in USA, Waiver Required
Nuts and Bolts, 1/4" thru 3/4"	All	Unknown	Unknown	A-316 Stainless Steel	Not made in USA, Waiver Required
Misc. Fasteners	All	Unknown	Unknown	A-316 Stainless Steel	Not made in USA, Waiver Required
Closed Chock 12"x 6"	Outfitting	Unknown	Unknown	A-27 Gr. 70-36 Cast Steel	Not made in USA, Waiver Required
Kevel - 24"	Outfitting	Unknown	Unknown	A-27 Gr. 70-36 Cast Steel	Not made in USA, Waiver Required
Anchor 400#	Outfitting	Unknown	Unknown	Cast Steel	Not made in USA, Waiver Required
Electric Motors	Electrical	Unknown	Unknown	n/a	Not made in USA, Waiver Required
Air Conditioners	HVAC	Unknown	Unknown	n/a	Not made in USA, Waiver Required

NOTE TO CONTRACTOR - The items listed above are pending approval to be waived out of the Buy America requirements