

Eastern Shipbuilding Group, Inc. Hosts Steel Cutting Ceremony with The City of New York Department of Transportation (NYCDOT) Staten Island Ferry Division

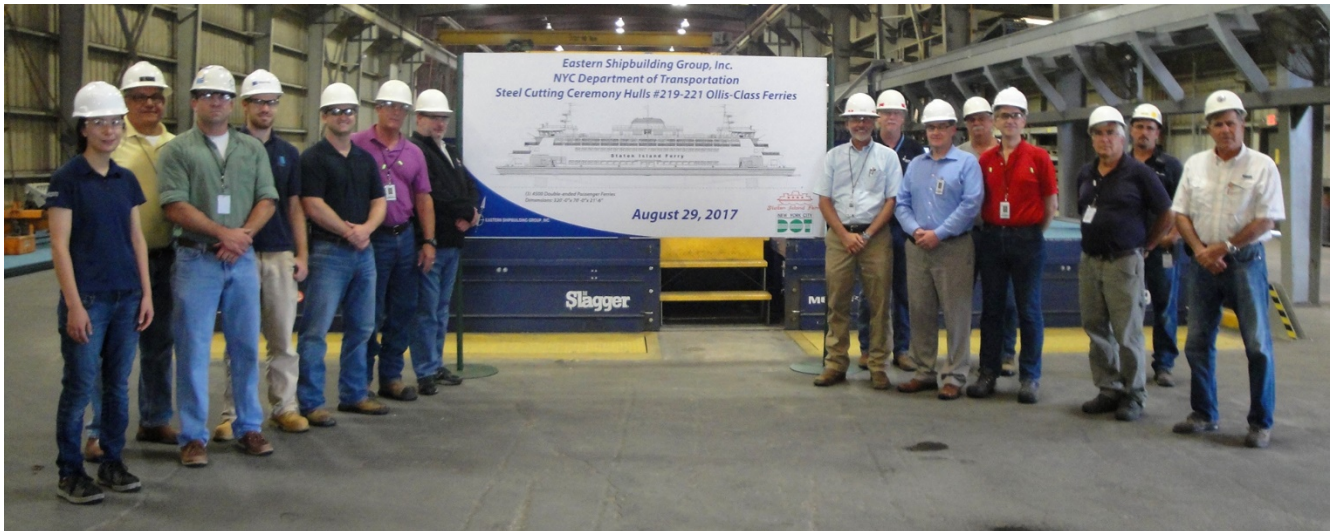


Eastern Shipbuilding is pleased to announce that on **Tuesday, August 29, 2017**, the City of New York Department of Transportation (NYCDOT) Staten Island Ferry Division and Eastern Shipbuilding Group, Inc. (ESG) cut steel starting the construction of the first of three new Staten Island Ollis Class Ferries. The steel cutting ceremony of the 320' Ollis Class Ferry took place in Eastern's steel processing and pre-fabrication building at its Allanton facility in Panama City, Florida. This indoor facility supports both of Eastern's new construction facilities with state of the art numerically controlled equipment, and a highly skilled workforce.



Attending the ceremony from Staten Island Ferry Division was John Collins, Director of Ferry Engineering and Bill Tomalonis, Vessel Construction Manager SIF Division. Eastern's CEO Brian D'Isernia and President Joey D'Isernia greeted the attendees. Eastern's project managers are Kenneth Winpigler, Joe Stark, and Brian D'Isernia Jr. for construction, outfitting, and delivery for the Ferries. The project engineering staff from the firms of Elliott Bay Design Group and Glostén Associates were also in attendance. Eastern selected Guido Perla & Associates to produce the detailed design work while Eastern's Vice President of Engineering Fernando Malabet and Naval Architect Kim Brooks are overseeing the design and engineering efforts for the project.

www.easternshipbuilding.com



The initial steel cutting represents another major milestone of the contract. On **March 1, 2017** Eastern received the Notice to Proceed (NPT) from The City of New York Department of Transportation (NYCDOT) commencing the detail design and engineering phase of the contract.



Eastern is extremely honored to be the winning shipyard that will construct and deliver three (3) new Staten Island Ollis Class Ferries to NYCDOT and the Staten Island Ferry Division. The three (3) Ollis Class double-ended 4500 passenger ferries, are from a preliminary design provided by Elliot Bay Design Group, with each ferry featuring four (4) Electro-Motive Diesel (EMD) 12-710 Tier 4 compliant propulsion engines with two (2) engines powering one (1) Reintjes DUP 3000 P combining reduction gears and one (1) 36 RV6 ECS/285-2 Voith Schneider Propellers at each end of the vessel.

The three (3) Ollis Class Ferries features the following characteristics:

ESG Hull #/Name:	H219 - STAFF SGT. MICHAEL OLLIS H220 - SANDY GROUND H221 - TBD
Length Overall	320'-0"
Length on Design Load Waterline	308'-3 1/2"
Beam, Molded	70'-0"
Beam over Guards	70'-3"
Depth at Main Deck at Side	21'-6"
Draft to DLWL	13'-0"
Displacement (molded) Subdivision	3,380 LT
Displacement (molded) at DLWL	3,160 LT
Light Ship Weight, Estimated	2,550 LT
Gross Tonnage, Estimated	4,570 Tons
Installed Horsepower	9,980 HP
Fuel Oil Capacity (95%, approximate)	30,000 gal
Minimum Seating Capacity	2,551
Maximum Passenger Capacity	4,500
Crew	16
Regulatory	ABS ✕A1, Ferry Service, River Service, ✕AMS Notation. USCG Subchapter H Passenger Vessel.



Elliott Bay Design Group (EBDG), a leading naval architecture and marine engineering firm with offices in Seattle, New Orleans and Ketchikan, Alaska, is providing the design for New York Department of Transportation (NYC DOT). www.ebdg.com



The onsite Owners Representation for the duration of the project will be managed by Glosten Associates, Inc. www.glosten.com



Eastern Shipbuilding selected Guido Perla & Associates as its detail designer for their extensive experience in unique and various passenger and car ferry projects. Since 1979, GPA offers a full range of engineering services to the maritime industry, with clients located worldwide. www.gpai.com



NYCDOT's mission is to provide for the safe, efficient, and environmentally responsible movement of people and goods in the City of New York and to maintain and enhance the transportation infrastructure crucial to the economic vitality and quality of life of our primary customers, City residents. Our agency's work is guided by the Strategic Plan 2016: Safe - Green - Smart - Equitable. We are customer-driven in all our activities. We seek opportunities to create partnerships in the provision of transportation services through appropriate relationships and alliances. To accomplish our mission, the Department works to achieve the following goals:

- Provide safe, efficient, and environmentally responsible movement of pedestrians, goods, and vehicular traffic on the streets, highways, bridges, and waterways of the City's transportation network;
- Improve traffic mobility and reduce congestion throughout the City;
- Rehabilitate and maintain the City's infrastructure, including bridges, tunnels, streets, sidewalks, and highways;
- Encourage the use of mass transit and sustainable modes of transportation; and
- Conduct traffic safety educational programs.

These three (3) new Ollis Class Staten Island Ferries will operate between the boroughs of Staten Island and Manhattan daily. www.nyc.gov/siferry



Eastern is a family held shipbuilding company located in Panama City, Florida. A long-time employer in Bay County for over 40 years providing high paying jobs for local craftsmen. Since 2008, Eastern has spent more than \$75 million dollars in upgrading and expanding its facilities and shipbuilding capabilities to continue growing and meeting the needs of its Commercial and Government Customers.

Eastern Shipbuilding Group, Inc. operates two new construction facilities and final outfitting pier with vessel repair capabilities in Panama City, Florida and has been in business since 1976 building new, converting and repairing vessels in steel and aluminum of all types including offshore and harbor/escort tugs, offshore tugs, offshore/platform supply vessels, ATB's, multi-purpose construction vessels, research vessels, firefighting vessels, barges, dredges, ferries, passenger vessels, fishing vessels and inland towboats. Eastern maintains its role as one of the most diversified and innovative construction shipyards in the United States.

Eastern Shipbuilding Group continues to remain a custom shipbuilder, delivering on average ten (10) vessels per year for various owners, of various sizes and designs. These new Ollis Class Ferries will maintain Eastern Shipbuilding's role as a first class builder of passenger ferries in the United States. www.easternshipbuilding.com