



### **Drift Collection Vessel GELBERMAN**

Built – 1980  
Builder – Dravo Steelship, Pine Bluff, AK  
Length Overall – 85 feet  
Beam Overall – 25 feet 4.5 inches  
Draft – 8 Feet 6 inches  
Weight – 190.17 long tons  
Hull – Steel  
Engine – Two (2) 12V-149, Detroit Diesel Allison  
Horsepower – 675 S.H.P. per engine  
Speed – 13.8 MPH  
Hydraulic Crane Rated – 4.5 Tons at 16 feet outreach  
Cruising Radius – 1344 statute miles

### **Mission / Function**

Removes debris and obstructions from high use navigation projects and hard to maneuver locations. The vessel's primary function is the collection of floating debris from channels and more confined areas. The vessel pulls a catamaran barge with a drift net to collect flotsam and jetsam. More specifically, it is used to remove smaller obstructions from the waterways causing a hazard to navigation and in work associated with the stationing and tending of buoys related to dredging. The vessel is also used for Water Quality sampling work in connection with the District's dredging program and mud dump monitoring program and bathymetric samplings. Vessel provides tug boat service and lighter age service to Government hopper dredges when working in New York District.