

Ellicott 670 – Barnstable County Dredge Cod Fish I

General Specifications:

Length - overall - feet (meters)	77'-6"	(23.62)
Width - overall - feet (meters)	20'-2"	(6.15)
Height - overall - feet (meters) (Spuds installed and elevated)	43'-6"	(13.26)
Height - overall - feet (meters) (Spuds, spud hoists, muffler, removed)	11'-4"	(3.45)
Dry Weight - approximate, (With spuds) - U.S. Tons (Kg)	67.5	(61,235)
Draft - maximum - feet (meters) (With spuds installed and elevated)	2'-10"	(.86)
Minimum digging depth - feet (meters)	4'-0"	(1.22)
Maximum digging depth - feet (meters) (@ 60 degrees)	26'-0"	(7.9)
Channel width @ 80° total swing angle @ minimum digging depth - feet (meters)	97'-0"	(29.56)
Channel width @ 80° total swing angle @ maximum digging depth - feet (meters)	72'-0"	(21.94)
Fuel capacity - gallons (m3)	2700	(10.4)

The ladder weight is **15,500 lbs.** (it is removed from the dredge – located on the decks of the barge that the dredge is secured too).