



<b>Name</b>	E-Barge 1
<b>Port of Registry</b>	Singapore
<b>Flag</b>	Singapore
<b>Vessel Type</b>	Flat Top Barge - Spud Barge
<b>Year of Build</b>	2019
<b>Class</b>	American Bureau of Shipping I HULL Unrestricted Navigation Unmanned Towing

## MAIN DIMENSIONS

<b>Length o.a.</b>	76,20 metres
<b>Gross Tonnage</b>	2310 Mtons
<b>Beam o.a.</b>	24,38 metres
<b>Depth at side</b>	4,88 metres
<b>Min. Draught</b>	0,80 metres
<b>Max. Draught</b>	3,62 metres
<b>Nett Tonnage</b>	693 Mtons
<b>Length o.a.</b>	76.20 mtr.

## CAPACITY

<b>Deck Load</b>	20 Mtons m2
<b>Cargo Capacity</b>	4895 Mtons

## CONSTRUCTION

<b>Numer of Compartments</b>	24 void spaces
<b>Deck Plate Thickness</b>	16mm

**STANDARD OUTFITTING**

<b>Fendering</b>	Forty-eight (48) pieces of tyres approx. 900mm dia 200mm thick in size
<b>Towing Brackets</b>	Four (4) 80 Swl Smit Towing Brackets are fitted on main deck (2 at the Fwd and 2 at the Aft)
<b>Manholes</b>	Flush Type Manholes
<b>Boarding Ladders</b>	Recessed ladders 2 x PS & 2 x SB
<b>Spud Pole Foundations</b>	4 (two on each side)
<b>Bollard</b>	Eight (8) double bitts, mooring bollards of 12"
<b>Anchor Winch</b>	One (1) Diesel operated winch of 10 Mton Capacity and 1500kgs. Anchor. The Drum has a storage capacity of 70m wire rope of Ø28mm

**OPTIONS**

<b>Spud Handling Arrangement</b>	Hydraulic cylinders or winches
<b>Spud Poles</b>	Spuds with a diameter of 914mm
<b>Towing Arrangement</b>	Towing bridle with chains and emergency towing arrangement

**E-BARGE 1**  
General Arrangement

