

**LA DRAGAGGI**



***LA DRAGAGGI*** S.R.L.

*DREDGING WORKS  
LAND RECLAMATION AND BEACH NOURISHMENT  
ENVIRONMENTAL CLEAN-UP  
LAGOON MORFOLOGY REFURBISHING  
MARITIME MAINTAINANCE AND BUILDING*



***M/V SPLIT-BARGE "GIUSEPPE CUCCO"***



## GENERAL INFORMATION

<b>Name</b>	<b>GIUSEPPE CUCCO</b>
<b>Type</b>	Split Barge
<b>Main features</b>	M/V cargo split-barge
<b>Porto of registration</b>	<b>CHIOGGIA CI 3294</b>
<b>TSL</b>	540.05
<b>TSN</b>	540.05
<b>Year and place of construction</b>	1977 – Strasbourg (FR)
<b>Classification</b>	R.I.NA coastal navigation

## ANCHORAGE EQUIPMENT

<b>Warp winches</b>	Nr 1
<b>Bow anchor</b>	780 Kg
<b>Bow chain lenght</b>	165 m
<b>Anchor chain diameter</b>	Ø 24
<b>Auxiliary winches</b>	Nr 2
<b>Auxiliary winches draught</b>	15 tons each
<b>Stern anchor</b>	2 x 14 m Controller in loco or from the bridge

## MAIN FEATURES

<b>Lenght overall</b>	55 m
<b>Fore and aft lenght</b>	53.9 m
<b>Beam</b>	10 m
<b>Moulded depth</b>	4.10 m
<b>Propulsione power</b>	1 <b>SHOTTEL DEUTZ</b> (487 HP a poppa) 1 <b>SHOTTEL CATERPILLAR</b> (487 HP a prua)
<b>Auxiliary alternator engines</b>	1 <b>AIFO</b> 60 Kw back 1 <b>AIFO</b> 50 Kw ahead 1 <b>DEUTZ</b> 15 Kw silenced ahead
<b>Draught</b>	1.5 m
<b>Sailing speed</b>	9 Kn
<b>Fuel distance</b>	1,300 miles

## HOPPER DIMENSIONS

<b>Hopper lenght</b>	30 m
<b>Hopper width</b>	7 m



## NAVIGATION EQUIPMENT

<b>Reflection magnetic compass</b>	<b>CASSEN PLATH</b>
<b>Automatic</b>	<b>RADIO ZEELAND</b> EURO 510
<b>Radar</b>	<b>FURUNO DIURNO</b> with a 26-inch monitor
<b>Echosounder</b>	<b>FURUNO</b>
<b>Hauling indicator</b>	<b>RADIO HOLLAND</b> EURO 310
<b>Whf radiotelephone</b>	<b>SAILOR Rt 2048</b>
<b>Whf radiotelephone</b>	<b>SAILOR DSC Rt 5022</b>
<b>GPS Navigator</b>	
<b>AIS system</b>	<b>TRON UAIS TR-2500</b>

## ACCOMODATIONS

<b>Crew's quarters</b>	for 4 people
<b>Kitchen and dining room</b>	nr 1
<b>Single cabin</b>	nr 4

**All quarters are cold/heat airconditioned.**

## EXCAVATOR

<b>Hydraulic excavator</b>	<b>HITACHI EX 1100</b> Installed on balancing deck inside hopper centre line
<b>Dredging depth</b>	13 m (below sea level) 16 m (with extention)
<b>Outboard exhaust</b>	12 m from shipside
<b>Clamshell bucket capacity</b>	4.5 m <sup>3</sup> for sand 5 m <sup>3</sup> for mud
<b>Grab bucket capacity</b>	2.5 m <sup>3</sup>

**The ship is provided with GPS positioning system to monitor dredging operations from the bridge and from the excavator too.**

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