

YOUR SOLUTION PARTNER FOR SHIP BUILDING & SHIP REPAIR



## **NEW BUILDING**

Gisan Shipyard has built 65 vessels and total 314.400 DWT from 1982 to 2019 Gisan shipyard facilities are capable of building commercial cargo ships, dry bulk carriers, fishing vessels, supply vessels, chemical and product tankers up to 26.000 DWT vessels. The shipyard located in Tuzla/İstanbul. The shipyard encompasses acres of land  $22.000 \, \text{m}^2$  areas and has 15.000 tons steel processing capacity per year.











## **FACILITIES**

Total Area : 22.000 m<sup>2</sup>

**Total Indoor Area** : 1.500 m<sup>2</sup>(covered production area)

**Annual Steel Processing Capacity** : 15.000 t **Max New Building DWT** : 26.000 DWT

Slipways: 1 x 150 m/23 m and 1 x 130 m/20 m

Pier: 1 x 150 m/13 m - Draft 8 m

Productibily The amount of steel work on the Slipway no 1: 4,59x300/149= 9,242 t/year Productibily The amount of steel work on the Slipway no 2: 3,43x300/130=7,915 t/year Productibily Theoretical amount of steel in the shipyard: 9,242+7,915=17,157 t/year

CNC Machine: 6 m x 20 m

**Hydraulic Press Benches:** 1 x 400 t Box Type , 1 x 450 t Vertical Press,1 x 180 t

**Eccentric Press** 

Total Transformers Capacity: 7.350 KVA

**Capacity of Cranes:** 

Slipways: 1 x 150 t Slipway Gantry Crane , 1 x 120 t Slipway Gantry Crane

**Production Area:** 1 x 35 t Portal Crane, 1 x 25 t Portal Crane,

1 x 20 t Portal Crane, 1 x 10 t Portal Crane

Covered Production Area: 1 x 20 t overhead crane, 1 x 10 t overhead crane

Crane at Pier: 1 x 10 t Jib Crane, 1 x 30 t Jib Crane

**Crane at Floating Dock:** 2 x 10 t Jib Crane

**Cherry Picker:** 4 Units

**Hydraulic Platform:** 4 Units

Compressors:  $2 \times 45 \text{ m}^3/\text{min.} - 8 \text{ bar} / 1 \times 22 \text{m}^3/\text{min.} - 8 \text{ bar}$ 

**Forklifs:** 1 x 10 t , 1 x 7 t , 1 x 6 t

Bobcat: 1 Unit

**Generator:** 1 x 550 KVA – 220v/380v

## Gisan







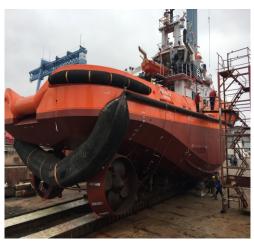














We are celebrating to build 64 'th ship in our shipyard for Russian Shipowner.

This ship is named SENECA has been Designed to transport dry bulk cargo in rivers and seas.

Especially, she has ICE CLASS 1D notation and situable for Russian rivers.

She has spectacular properties as indicated below:

L= 140,90 m

B= 17 m

D = 3.6 m / 5.50 m

Scatling Draught = 5,50 m

Deadweight @ T=3,60 m in fresh water approx 5200 T

Deadweight @ T=5,50 m in sea water approx 9800 T

Service speed of Design draught = 10 kn

Max Engine output = 2 x 885 KW YANMAR

Service generator = 3 x 275 KW SCADINA

Emergency Generator = 1 x 176 KW

Also, she has VETH JET thruster 130 W instead of bow thruster taht assists 4 way movement.















Nowadays, we are preparing to start new general cargo ship project for our another Russian customer.

This is named UGAH CONFIDENCE (sister ship of UGAH DISCOVERY) and designed to work in rivers and seas.

Ship's General Particular:

 $L_{00} = 120,00 \text{ m}$ 

B=16,87 m (B = 16,99 m)

D= 6,30 m

 $D=_{Upper\ Deck}$ 8,80 m

Draft=4,50 m

DWT=5500 Tones @ 4,50 m

Main Engine= 2 x 1060 KW

Speed= 10,5 KNOT

Cargo Capacity =8938 m<sup>3</sup>

She has ICE Class 1D notation and there are Bow thruster system ,propulsion system (shaft -propeller -kord Nozzle systems).







