

450 m³ Self-propelled split hopper barge



Main dimensions and characteristics:

Length max: $L_{max} = 48,24$ m

Breadth extreme: $B_{max} = 9,04$ m

Depth: $D = 3,40$ m

Dredging draught: $T_{DR} = 2,95$ m

Hopper volume: $V \sim 450$ m³

CLASS: GL +100 A 5 RSA(20) Split Hopper Barge

Unmanned, opening by radio remote control

The self-propelled version of the 450 m³ Split Hopper Barge. Deck mounted or well mounted azimuth drives are installed on both halves of the barge. Propulsion power is according to the navigation area and owner request. Wheelhouse and accommodation is mounted on a hinged platform on the aft deck.

Standard equipment:

- 1 pc anchor, studlink chain cable
- 1 pc hydraulic windlass
- 1 pc hydraulic power pack with air cooled diesel engine
- Self contained fuel tank
- 24 V starter battery
- 2 pc hydraulic cylinder
- Hydraulic control system
- Manually adjustable overflow device
- Radio remote control opening/closing
- Rubber sealing of hold
- Mast for navigation lights

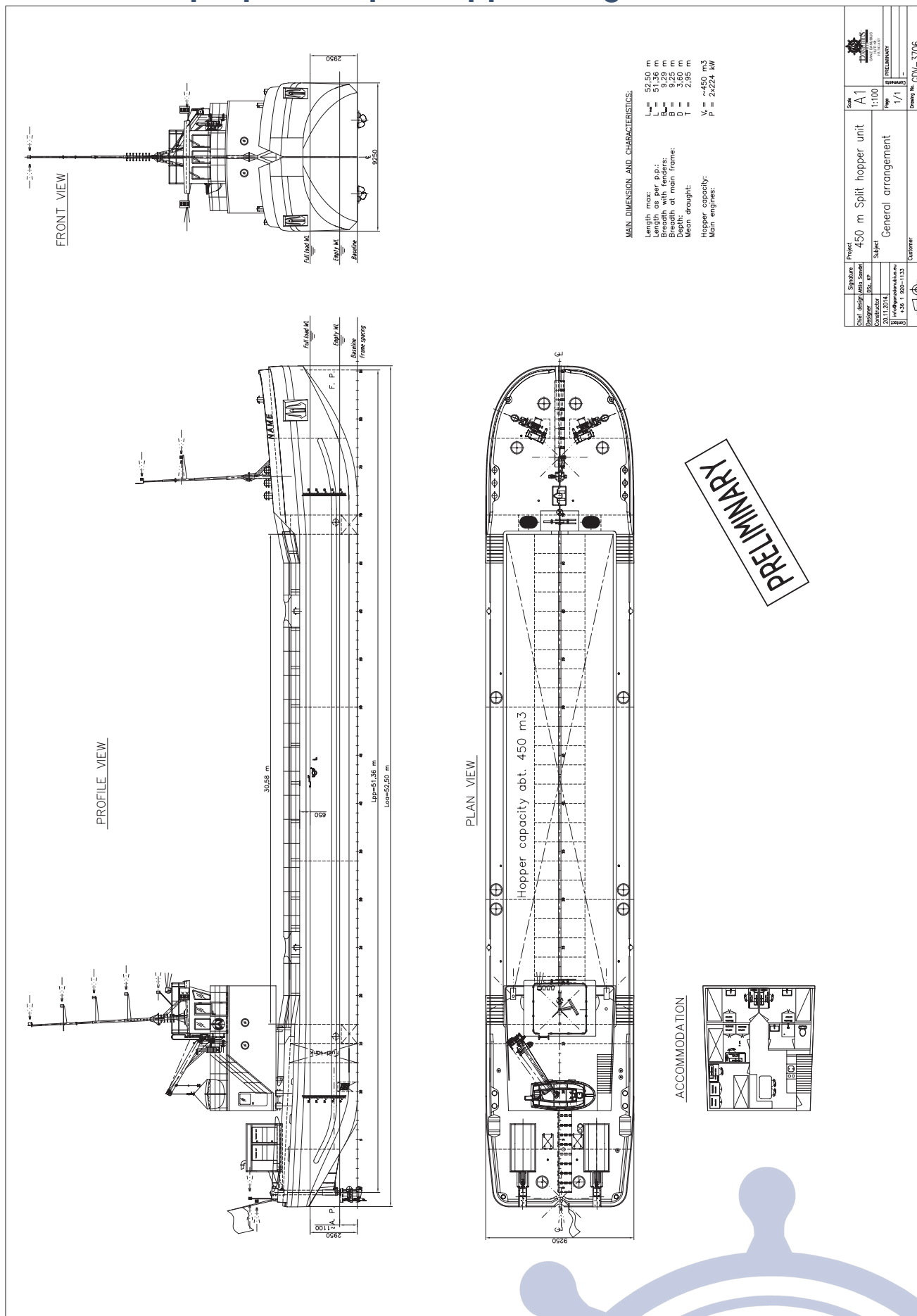
Special hopper plate material, and extra thickness is available upon request.

Certification: Community Inland Navigation Certificate (CINC) according to European Directive 2006/87/EC issued by the Hungarian National Transport Authority, valid everywhere in the EU.

For coastal service loadline exemption certificate according to DR-68 is available.



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Signature	Project	Code
Chief design/MS/Struct	A1	A1
Designer	450 m Split hopper unit	1:100
Date	Subject	Page
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