



**DOUBLE CONTINUOUS WELDING:**

- Brackets for beams and other means of support
- Transversal frames below waterline and floor
- Foundations for engine(s), propulsion, and Equipment
- Watertight BHD

**INTERMITTENT WELDING:**

- Longitudinal Bottom, Side & Deck Stiffeners
- BHD Stiffeners

Thickness of plate t(mm) | Weld length l(mm) | spacing e(mm)

3 - 4,45	50	100
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**MINIMUM THROAT THICKNESS:**

Plate Thickness (mm)	Throat thickness a(mm)
< 4	2.0
4 - 6,5	2.5



HOORSUN MARINE TECH

Signature:

BIK Port

Created by: NA Date: 03/19/2022

Reviewed by: AHJ Date: 03/28/2022

Approved by: AHJ Date: 03/28/2022

Revision by: - Date: -

Material: ALU

Displacement: 1750 kg	Size: 6.84x2.4m	Scale: A2/1:25	Page: 1/2
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Project: Search & Rescue Air Boat

Description: -

Drawing no.:

HMT 002-500-01 Profile & Deck