



HDPE WORKBOAT · CE-CERTIFIED

Polyethylene workboat, *maintenance-free.*

Two standard models — 5.5 m and 7.5 m — with project-specific builds up to 10 m. **HDPE plate hull**, CNC-cut and extruder plastic-welded. Four-compartment watertight structure, side and bottom fender system. From cage farm transfer to inshore fishing and marine service — without paint, caulking or coating maintenance.

17

YEARS · SINCE
2009

39

EXPORT COUNTRIES

50+

TURNKEY PROJECTS

CE

CERTIFIED · TL /
BV

Engineered. Manufactured. *Deployed.*

[ASAKUA.COM](https://www.asakua.com)



CAGE FARM TRANSFER



HDPE PLATE · EXTRUDER-WELDED



ON-STATION SERVICE

STANDARD MODELS · HDPE PLATE · EXTRUDER-WELDED

No corrosion. No paint, no caulking.

The hull is built from UV- and thermally-stabilised **HDPE plate**, CNC-cut and joined by extruder plastic welding — homogeneous HDPE-on-HDPE fusion, no metal fasteners, no paint, no caulking. The four-compartment watertight structure delivers passive buoyancy safety; even with one compartment punctured, the boat stays afloat. Outboard motor mount is standard. **CE certification** is included on both models; Turkish Lloyd and Bureau Veritas class certification on request.

| FEATURE | SPECIFICATION |
|---------------------|---------------------------------------|
| Standard models | 5.5 m · 7.5 m · 10 m project |
| Hull material | HDPE plate · UV-stabilised |
| Manufacturing | CNC + extruder plastic welding |
| Hull structure | 4-compartment watertight |
| Fenders | Side and bottom |
| Motor | Outboard — customer or ASAKUA-mounted |
| Chemical resistance | Oil, petroleum, fuel |

PLATE CONSTRUCTION · NO METAL FASTENERS

HDPE panels CNC-cut, joined by extruder plastic welding — HDPE-on-HDPE homogeneous fusion. No metal frame, no rivets, no caulking. Field damage repaired by extruder welding in place.

ISO 9001 · CERTIFIED

ISO 14001 · CERTIFIED

CE MARKING · CERTIFIED

TURKISH LLOYD · ON REQUEST

BUREAU VERITAS · ON REQUEST

