# CAPTURE CLAW PAINTER HOOKS

## HPHA 2,5 / 5

On-load release painter hook and capture claw for fast rescue crafts, RIBs, MOBs, working boats and other types of boats.

| HOOK | HPHA |
|---|---|

### CAPTURE CLAW HOOKS

A Henriksen Capture Claw is placed in the bow of e.g a MOB boat and can be used as both a ramp capture claw hook and a Painter hook for normal davit launch and recovery. This makes the hook very versatile for multi launch operations.

The HPHA are designed for boats with a total weight of up to 10 000 kg. Our guidelines dictates that the painter hook rating (SWL) should be at least half of the total weight of the boat.

Our HPHA hooks are operated with a remote control handle. This makes it easy for the operator in the helms mans position to have full control over the boat and thereby reducing operational risk. Alternatively, the HPHA also have a manual release at the hook.

### RAMP OPERATION

The HPHA hooks can, if used together with a catch system, be used as a RAMP hook. The HPHA can catch and secure itself to a horizontally suspended catch rope. A typical Launch and recovery operation from a ramp would be as follows:

**Launch**

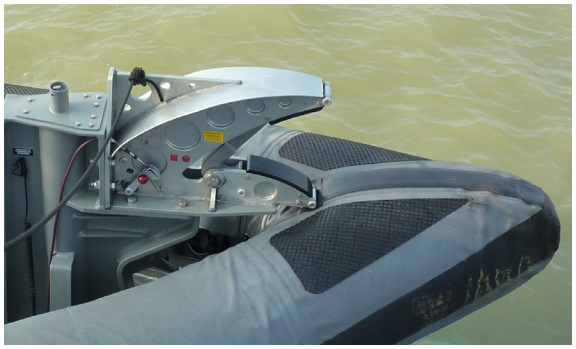
1. Crew and boat is made ready to release while the boat is in the ramp.
2. The HPHA is released with the remote release handle.
3. The boat slides down the ramp and out into sea.

**Recovery**

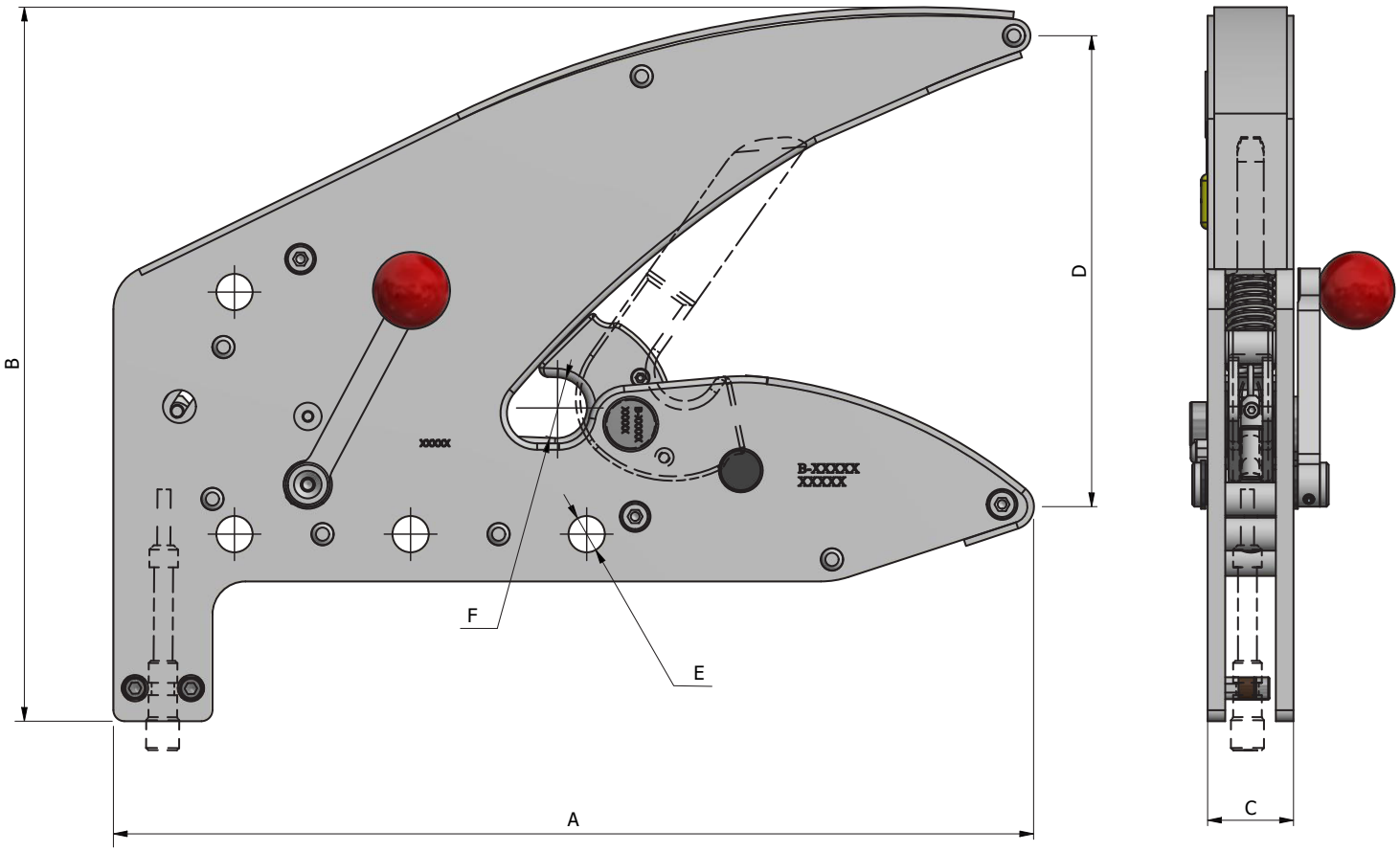
1. The boat align itself with the ramp on the mother vessel.
2. The boat drives up the ramp towards a suspended catch line.
3. The HPHA connects and lock on to the catch line, and the boat is securely fastened to the mother vessel.

### PAINTER OPERATION

THE HPHA can also work as a normal Painter hook. See chapter for painter hooks for more information. HPHA are designed to catch a suspended rope, but as a painter hook it can be linked with a steel ring or a rope.



# HPHA HOOKS




| PART NO. | HOOK | WLL | A | B | C | D | E | F | WEIGHT |
|---|---|---|---|---|---|---|---|---|---|
| HH000164 | HPHA 2,5 | 2 500 kg | 418 | 324 | 39 | 213 | Ø16,5 | Ø25 | 11,0 kg |
| HH003095 | HPHA 5,0 | 5 000 kg | 768 | 528 | 90 | 428 | Ø20,5 | Ø55 | 29,6 kg |

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|---|---|
| Materials | High quality stainless steel |
| Warranty | 5 years (When the re-certification and annual inspection is followed) |
| Documentation | Certificates, Installation-, Operation-, and Maintenance Manual |
| Packaging | Wooden case |
| Optional Accessories | • Henriksen Painter Ring<br>• Integrated Henriksen System (IHS) |

DNV·GL

**The HOOKS on this page are all tested and delivered with product certificate and Type Approval Certificate from Det Norske Veritas (DNV) according to DNVGL-ST-0378**

**For more information please visit: www.hhenriksen.com**

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