

MANUAL OFF-LOAD HOOKS - ORIGINAL

HOOKS
 SAFETY QUICK RELEASE HOOKS


HMKST 3,5 / 5 / 8 / 15

For fast rescue crafts and other types of boats with a single point lifting arrangement.

HOOK	HMKST
RING	HLR
SWIVEL JOINT	HSL

ORIGINAL

The HMKST hooks are the original Henriksen developed quick release, off-load lifting hooks. For decades this product has proven to be the most reliable, best and safest launch and recovery lifting hook on the maritime market, and still continues to live up to its reputation. Available as an accessory is the HMKST release handle protection bar. This gives the handle additional protection as well as a hand rail for the operator to hold on to during operations in rough conditions.



OPERATION OF A HENRIKSEN OFF-LOAD HOOK

Launch

1. When the boat is being lowered down and is close to the water level, remove the safety pin and release the hook handle.
2. When the boat is waterborne, the hook automatically releases the lifting ring.

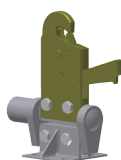
Recovery

1. Prepare the hook for recovery by lifting the handle and inserting the safety pin.
2. Grab the lifting ring and connect it by pushing it into the hook.



LIFTING RINGS

We supply Henriksen original lifting rings for all HMK hooks. They are safe and easy to operate with handles that provide a good grip. We strongly recommend the use of our Henriksen lifting rings with our Henriksen hooks as these have geometry that is designed to fit together.



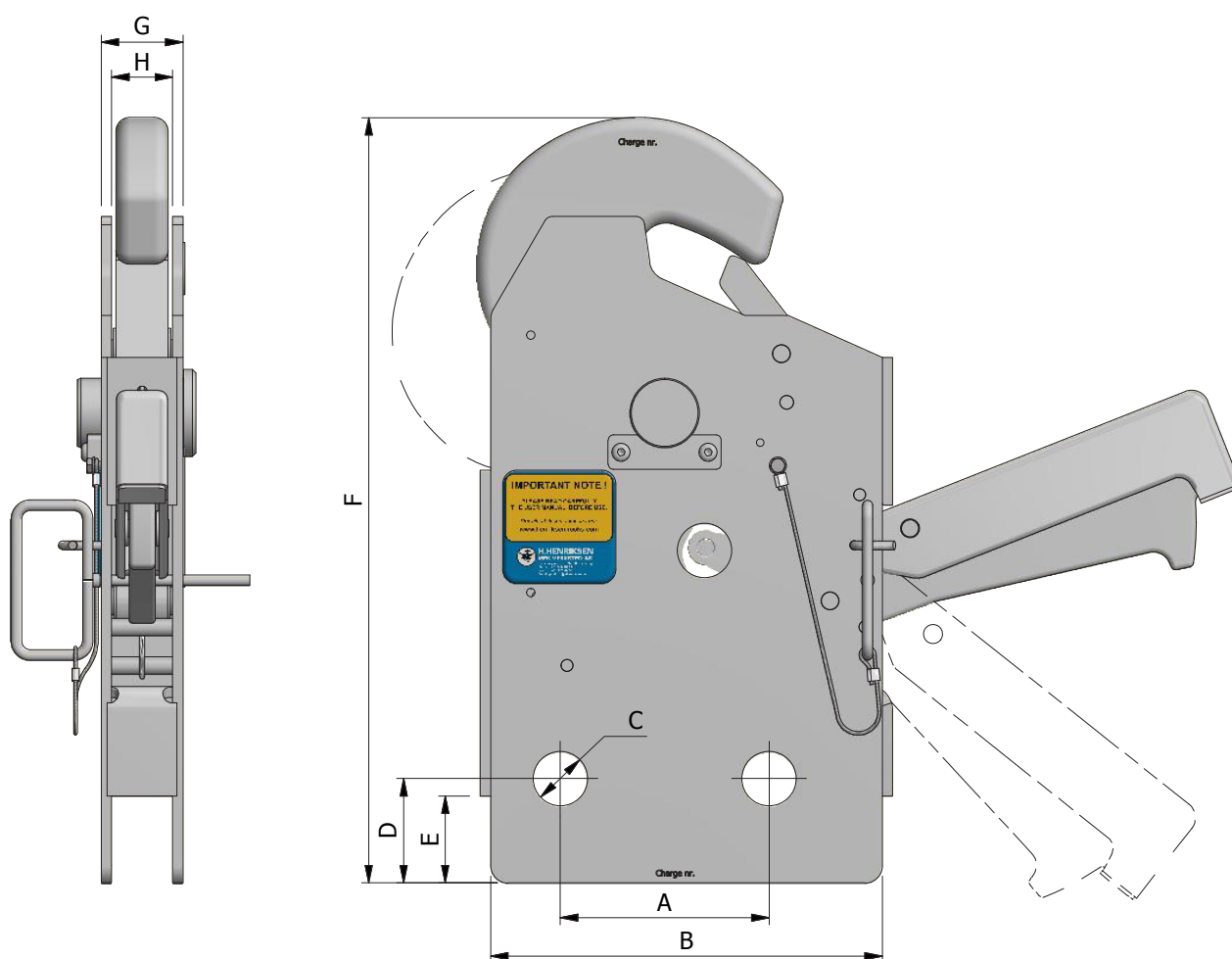
SWIVEL JOINTS

A Swivel joint is mounted between the hook and the lifting frame in order to reduce sideways forces. We recommend installing swivel joints on boats which are frequently used and/or boats that will be launched and recovered in rough sea.

INTEGRATED HENRIKSEN SYSTEM

All Henriksen HMKST hooks can be used in combination with an Integrated Henriksen System (IHS) and a painter hook. We recommend using a IHS system anywhere applicable as it removes the possibility of major operator errors and thereby significantly reduces operational risk.

- All materials used in the Henriksen Hooks are high quality and suitable for marine environment (saltwater proof). The HMKST hooks are made of stainless steel and duplex steel.
- All Hooks are delivered in a practical wooden box.



PART NO.	HOOK	SWL	A	B	C	D	E	F	G	H	WEIGHT
HH000026	HMKST 3,5	3 500 kg	100	180	Ø24,5	49	40	352	40	30	9,9 kg
HH000027	HMKST 5	5 000 kg	120	225	Ø30,5	60	50	440	47	35	18,1 kg
HH000028	HMKST 8	8 000 kg	120	225	Ø30,5	60	50	440	51	35	20,3 kg
HH000034	HMKST 15	15 000 kg	120	225	Ø40,5	73	55	470	74	47	30,9 kg

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	<ul style="list-style-type: none"> • Certified bolts and nuts • Henriksen Swivel Joint • Henriksen Lifting Ring • Protection Handle • Integrated Henriksen System (IHS)



The HOOKS on this page are all tested and delivered with European Community "MED" CERTIFICATES approved by Det Norske Veritas. They are also approved by Transport Canada (several other certificates are also available on request). Test certificates are based upon IMO / SOLAS.

For more information please visit: www.hhenriksen.com

HENRIKSEN

H. Henriksen AS
Træleborgveien 15
3112 Tønsberg
Phone: 333 78 400
Mail: hooks@hhenriksen.com