

NORSOK COMPLIANT HOOKS

HOOKS
SAFETY QUICK RELEASE HOOKS



NORHMK 5 / 10 / 15 HMKWS 8 / 15 / 22,5

The NORHMK Hook type incorporates a new kind of swivel that pivots both sideways, forwards and backwards and is able to take up the side loads required by Norsok R-002:2017 with a safety factor of 9.

HOOK	NORHMK
RING	HLR
SWIVEL JOINT	INTEGRATED

NORSOK COMPLIANT

The NORHMK Hooks are specially designed with an integrated swivel joints and is approved by DNV to be compliant with the NORSOK R-002:2017 Lifting Equipment regulations. The NORHMK Hooks are based on our HMKG range and has the same safe handle and large lifting ring skid zone design - resulting in a easier and safer lifting operation.



NORSOK STANDARD / SOLAS STANDARD

This NORSOK standard is developed with broad petroleum industry participation by interested parties in the Norwegian petroleum industry and is owned by the Norwegian petroleum industry represented by The Norwegian Oil Industry Association (OLF) and The Federation of Norwegian Industry. The NORSOK standard is a requirement mainly within Norway and for Norwegian based vessels and equipment, but may also be used elsewhere.

Our NORSOK compliant hooks can also be applied as SOLAS compliant hooks only, with a safety factor of 6 and a rating of 8 000 kg, 15 000 kg and 22 500 kg respectively. In case the hook is certified both as NORSOK and SOLAS compliant hook, the NORSOK SWL shall apply. Please contact us for more details.

NORSOK LIFTING EQUIPMENT REQUIREMENTS

The dynamic forces caused by a MOB boat floating in the sea relative to a stationary platform makes it necessary with a safety factor as high as 9. Also the Hooks have to withstand full SWL in angles +/-15° in both side-side and front-back directions.



LIFTING RINGS

We supply Henriksen original lifting rings for all Henriksen 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.

OPERATION OF AN OFF-LOAD HOOK

Launch

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

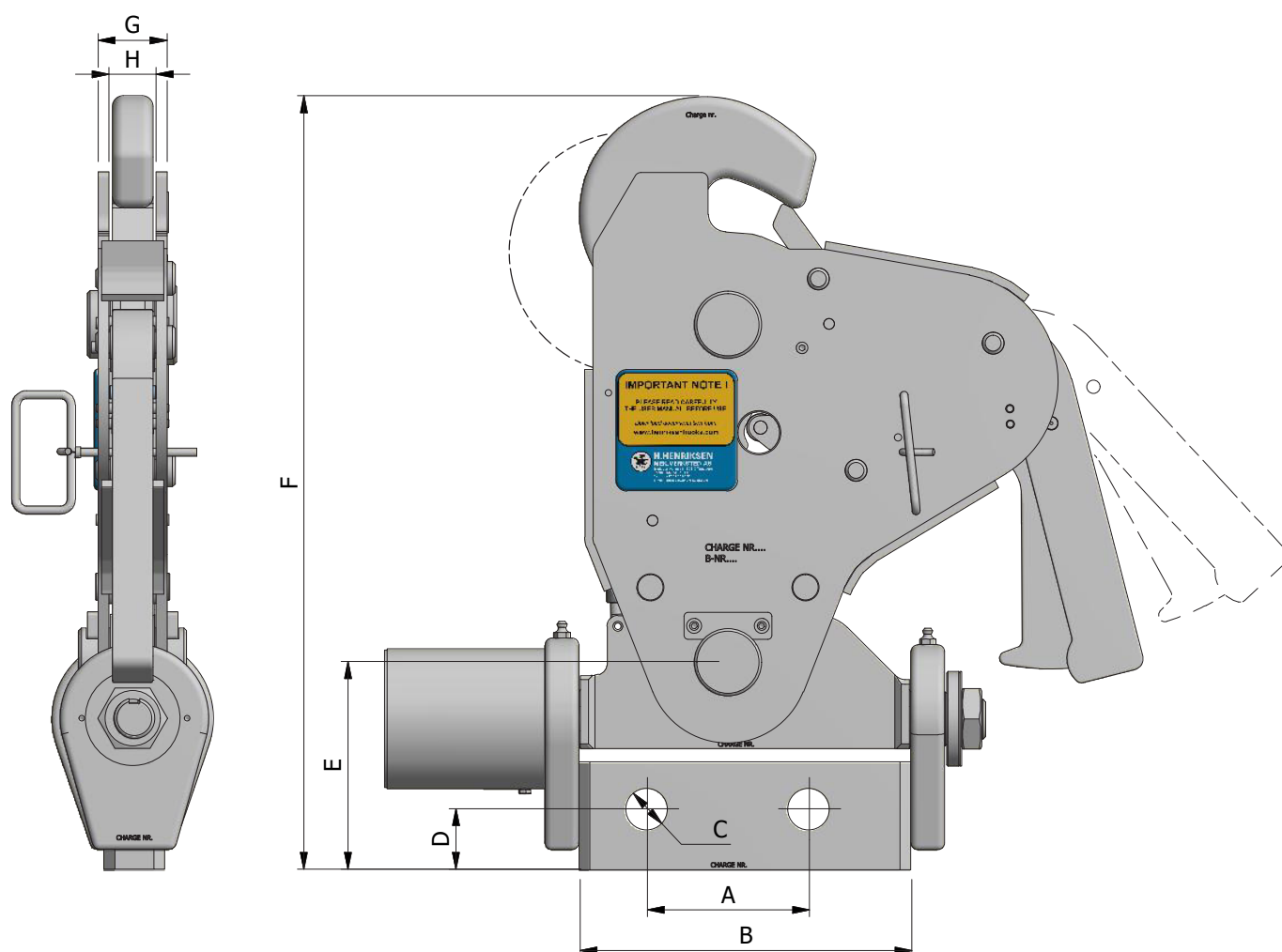
Recovery

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.

INTEGRATED HENRIKSEN SYSTEM

All Henriksen HMK 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 certain major operator errors and thereby significantly reduces operational risk.

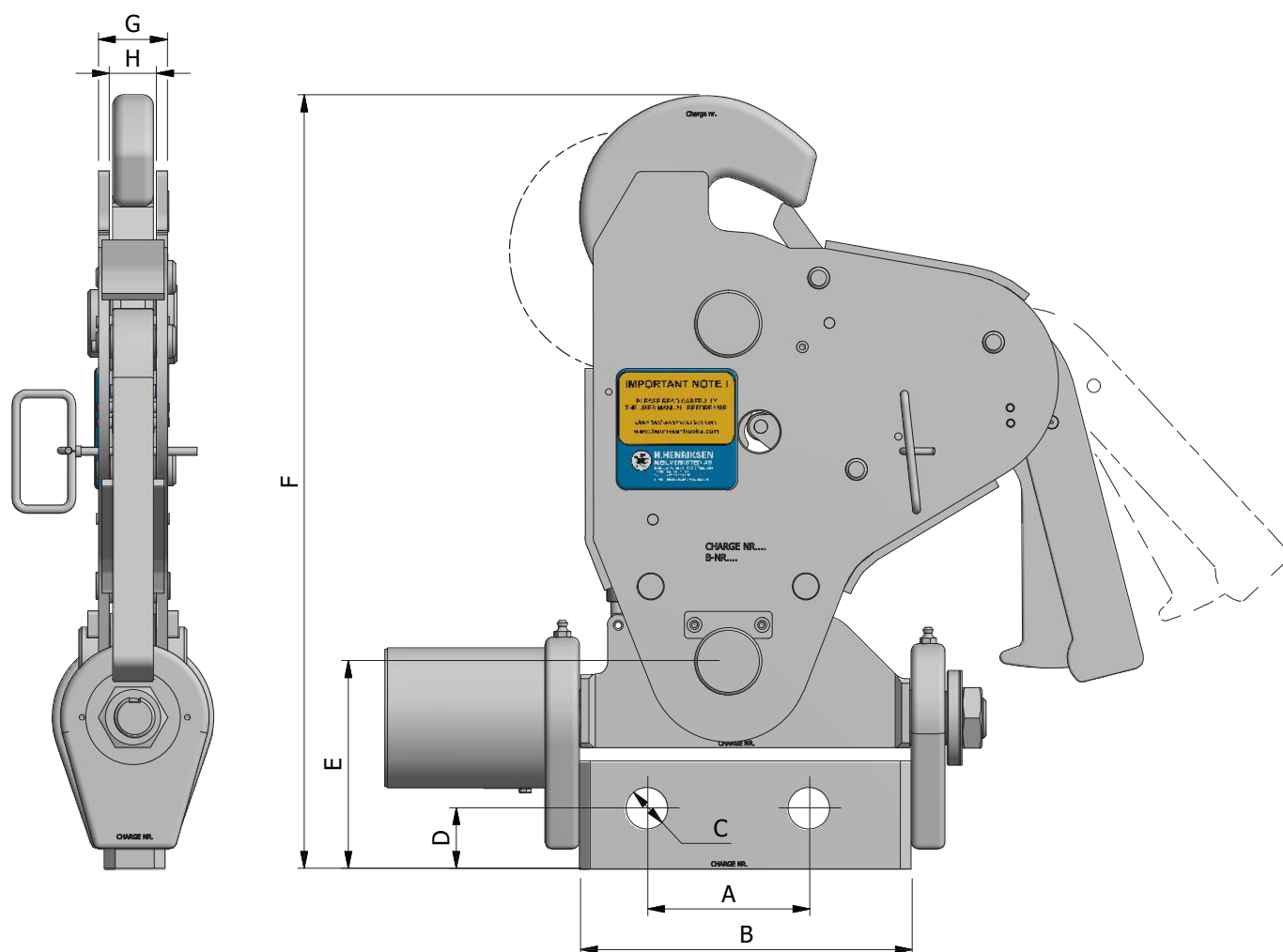
- All materials used in the Henriksen Hooks are high quality and suitable for marine environment (saltwater proof). The hooks are made of stainless steel and duplex steel.
- All hooks are delivered in a practical wooden box.



PART NO.	HOOK	SWL	A	B	C	D	E	F	G	H	WEIGHT
HH005972	NORHMKG 5	5 000 kg	120	246	Ø24,5	49	154	574	51	35	47,5 kg
HH000234	NORHMKR 5	5 000 kg	120	246	Ø24,5	49	154	574	51	35	48,1 kg
HH007544	NORHMKG 10	10 000 kg	-	340	-	-	180	528	75	51	65,7 kg
HH007676	NORHMKR 10	10 000 kg	-	340	-	-	180	528	75	51	64,5 kg
HH007542	NORHMKG 15	15 000 kg	-	340	-	-	180	535	86	56	67,1 kg
HH007543	NORHMKR 15	15 000 kg	-	340	-	-	180	535	86	56	64,9 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 Lifting Ring Integrated Henriksen System (IHS)

The HOOKS on this page are all tested and delivered with product certificate and approved by Det Norske Veritas (DNV).



PART NO.	HOOK	SWL	A	B	C	D	E	F	G	H	WEIGHT
HH007896	HMKWSG 8	8 000 kg	120	246	Ø24,5	49	154	574	51	35	47,5 kg
HH000245	HMKWSR 8	8 000 kg	120	246	Ø24,5	49	154	574	51	35	48,1 kg
HH000154	HMKWSG 15	15 000 kg	-	340	-	-	180	528	75	51	65,7 kg
HH000155	HMKWSR 15	15 000 kg	-	340	-	-	180	528	75	51	64,5 kg
HH007764	HMKWSG 22,5	22 500 kg	-	340	-	-	180	535	86	56	67,1 kg
HH007765	HMKWSR 22,5	22 500 kg	-	340	-	-	180	535	86	56	64,9 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 Lifting Ring 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

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