

Declaration of Conformity

Samsvarserklæring/
Försäkran om överensstämmelse

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Content/innhold/ innehåll:

European Community Declaration of Conformity/
Samsvarserklæring/ Försäkran om överensstämmelse



Directive 2014/90/EU and regulation (EU) 2020/1170

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Regulation 305/2011/EU

Declaration of Performance/ Ytelseserklæring / Prestasjonsforklaring
Certificate of Constancy of Performance

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(Page 1 of Certificate of Constancy of Performance. For complete certificate, contact NOHA./ Side 1 av sertifikatet. Kontakt NOHA for komplett sertifikat. / Sida 1 av sertifikatet. Kontakta NOAH för fullständigt intyg.)

NOHA Models:

1,	3SW,	5B,	SMA,	100SW,
1A,	3SWA,	5BA ,	FW,	100SWA,
1SW,	31,	5BR, 5BRA,	FWA,	110,
1SWA,	31A,	5C,	FCombi,	110SW,
1B,	31SW,	5CA,	FComiA,	300,
1SWB,	31SWA,	5CI,	FM-IH,	36 now
2SW,	32,	S11 MED,	Gallery,	called 20.
2SWA,	43,	1NL,	Gallery A,	EURO M2
3,	5A,	1G,	100,	Variants: /A/SW/
3A,	5AA,	SM,	100A,	SWA/DSW



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www.noha.no



NOHA

EUROPEAN COMMUNITY DECLARATION OF CONFORMITY/ SAMSVARSERKLÆRING/
FÖRSÄKRAN OM ÖVERENSTÄMMELSE

Issued in accordance with Directives and Regulations as shown in the table below / Utstedt i henhold til Direktiv og regler som vist i tabell under / Utfärdad enligt direktiv och förordningar vist i tabell nedan
Existering Final Assemblies Manufactured by: NOHA NORWAY AS, Orstadevegen 124, 4353 Klepp Stasjon, Norway
Tel.: +47 51 81 60 00, support@noha.no, www.noha.no

Product Description / Produktbeskrivelse / Produktbeskrivning : Hose Reel with Semi rigid hose / Slangetrommel med formstabil slange / Brandpost med formstabil slang (WED/3.56, EN 671-1 Reel with EN 694 Hose)

Marking and identification affixed to the product / Merking og identifikasjon av produktet / Märkning och identifikation av produkten: Mark of conformity followed by Notified Body identification number / samsvarsmærke etterfulgt av identifikasjonsnummer / Överensstämelsesmärke följt av identifieringsnummer:



Quality management systems/ Kvalitetstyringssystem / Kvalitetshanteringsystem ISO 9001:2015

(Note 1 & 4)										
EN 671-1 (Note 2, 4 & 5)					EN694 (Note 2)		IACS UI SC249; implementation of SOLAS II-1, Regulation 3-5 and MSC.1/Circ.1379 SOLAS Chapter II-1, Regulation 3-5			
Type	Description of Assembly / Beskrivelse / Beskrivning	Test Examination Report No. / Test-rapport nr.	CE-Marking/ CE-merking/ CE-märkning	Flow Rate / Flyt/ Fløde @ 2Bar (l/min)	Throw Range/ Kaste-lengde/ Kastelængd @ 2 Bar (m)	Nozzle/ Strålerør/ Strålrør Dim.:	Hose / Slange/ Slang Dim.:	Cert No.:	Weight per length/ Vekt per lengde/ Vikt per längd (g/m)	Class/ Klasse/ Klass
NOHA Hose Reel (all in Certificate) / NOHA Slangetrommel med forstabil slang / NOHA Brandposter (certificate)	Hose Reel with Semi-Rigid Hose/ Slangetrommel med forstabil slang / Brandpost med forstabil slang	A9603	0620-CPR-6437/05	Written on sticker attached to Hose Reel + on Nozzle/ Klistermerke ved slangetrommel + strålerør/ Klistermærke vid brandpost + strålrør	10	Written on sticker attached to Hose Reel + on Nozzle/ Klistermerke ved slangetrommel + strålerør/ Klistermærke vid brandpost + strålrør	Written on sticker attached to Hose Reel/ Klistermerke ved slangetrommel/ Klistermærke vid brandpost	K56168/ 01	Ø25= 560-493 Ø19= 339-292	2
							As of 1 January 2011, asbestos has been completely banned in new installations on both new and existing convention ships / Asbest er helt forbudt f.o.m 1.jan.2011 / Asbest er helt forbudten f.o.m 1.jan.2011			
							Note 4&5 Directive 2014/90/EU and regulation (EU) 2020/1170			

Note/ Noter:

- (1) Dovre Sertifisering AS (Certificate nr 149)
(2) KIMA N.V.
(3) Inspection Procedure (IOC 2019-01)
(4) DNV-GL MED00000EB & MED0000165
(5) Declaration: The above Hose Reel assemblies are in compliance with the requirements of the Directives and Regulations shown in the relevant EC Type-Examination Certificate(s) issued by the Notified Body and is free from asbestos in accordance to requirement stated IACS UI SC249 at the time of delivery of product.
Declarations: Överensstämelse med kraven i de direktiv och förordningar som visas i de relevanta EG-typgodkänningsattesterna som er utstedt av det meldte organet og er fri for asbest i samsvar med kravet som er oppgitt IACS UI SC249 på tillegg til det ovennevnte anbefales det at hele slangetrommelen installeres og vedlikeholdes i samsvar med nasjonale forskrifter, med særlig vekt på miljøet der det er plassert./ Utøver det ovenstående anbefendes at den komplette slangrullen installeres och underhålls i enlighet med nationella föreskrifter, med särskild hänsyn till miljön där den är placerad.

(5) Declaration of Performance (Page 2) the performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4. / Ytelseserklæring: Produktets ytelse, definert i punkt 1 og 2, er i samsvar med den angitte ytelsen i punkt 9. Denne ytelseserklæringen er utstedt under produsentens ansvar som nevnt i punkt 4. / Prestasjonsforklaring: Prestanda for produktet, som defineras i punkterna 1 och 2, uppfyller prestandan som anges i avsnitt 9. Denna prestandaförklaring utfärdas under tillverkarens ansvar som nämns i avsnitt 4.

In addition to the above it is recommended that the complete Hose Reel is installed & maintained in accordance with National Regulations, paying particular attention to the environment in which it is sited. / I tillegg til det ovennevnte anbefales det at hele slangetrommelen installeres og vedlikeholdes i samsvar med nasjonale forskrifter, med særlig vekt på miljøet der det er plassert./ Utøver det ovenstående anbefendes at den komplette slangrullen installeres och underhålls i enlighet med nationella föreskrifter, med särskild hänsyn till miljön där den är placerad.

Signed for and on behalf of the manufacturer/ Signert for og på vegne av produsenten / Undertecknad för och på

tillverkarens vägnar: Date/Dato: 2/2 - 2023

Per Wijk

Manager of technology and innovation

Per Wijk

(5) DECLARATION OF PERFORMANCE/ YTELSEERKLÆRING/ PRESTATIONSFÖRKLARING					
1. Unique identification/ Unik identifikasjon/ Unik identifiering		Each hose reel has unique batch identification placed on front of disc Hver slangetrommel har unik batchidentifikasjon plassert foran på platen / Varje slangrulle har en unik batchidentifikation placerad framtil på skivan			
2. Type/ Typ		NOHA Mod; 1, 1A, 1SW, 1SWA, 1B, 1SWB, 2SW, 2SWA, 3, 3A, 3SW, 3SWA, 31, 31A , 31SW, 31SWA, 32, 43, 5A, 5AA, 5B, 5BA , 5BR, 5BRA, 5C 5CA, 5CI, 36 now called 20, 511 MED, 1N1 1G, SM, SMA, FW, FWA, FCombi, FComia, FM-IH, Gallery A, 100, 100A, 100SW, 100SWA, 110, 110SW, 300, [EURO M2 Variants: /A/SW/SWA/DSW]			
3. Intended use/ Bruksområde / avsedd användning		Fixed installations to provide the occupants of a building the means to control and extinguish a fire nearby / Faste installasjoner for å gi beboerne i en bygning midler til å kontrollere og slukke en brann i nærheten / Fasta installasjoner for ått ge de boende i en byggnad möjlighet att kontrollera och släcka en brand i närheten			
4. Manufacturer/ Produsent/ Tillverkare		NOHA NORWAY AS, Orstadvengen 124, 4353 Klepp Stasjon, Norway			
5. Authorised representative/ Autorisert representant/ Auktoriserad representant		Kiwa Nederland B.V, Sir Winston Churchilllaan 273, Postbus 70 2280 AB RIJSWIJK, The Netherlands			
6. System of assessment and verification of constancy performance – AVCP/ System for vurdering og verifisering av konstant ytelse / System för bedömning och verifikation av konstant prestanda		1			
7. Tasks for the notified body in conformity with EN671-1/ Oppgaver for det godkjenningsorganet i samsvar med EN671-1/ Uppgifter för det anmälda organet i enlighet med EN671-1		Initial type testing and initial inspection of the manufacturing plant and FPC and continuous surveillance, assessment and evaluation of the FPC as specified in the CPR annex V article system 1. To issue the Certificate of consistency of performance number 0620-CPR-6437/05 / Innledende typetesting og inspeksjon av produksjonsfasilitetene og FPC og kontinuerlig overvåkning, vurdering og evaluering av FPC, som spesifisert i CPR vedlegg V artikkel 1. Utstedte Sertifikat for Konstant ytelse nummer 0620-CPR-06437/05. / Initialtypstestning og inspeksjon av produktionsanläggningar och FPC och kontinuerlig övervakning, utvärdering och utvärdering av FPC, enligt specifikationen i CPR bilaga V artikel 1. Utfärdat certifikat för kontinuerligt prestationsnummer 0620-CPR-06437/05.			
8. Tasks for the notified body in conformity with ETA number/ Oppgaver for det meldte organet i samsvar med ETA nummer/ Uppgifter för det anmälda organet i enlighet med ETA-nummer:		Not applicable/ Ikke aktuelt/ inte tillämpbar			
9. Declaration of Performance/ Ytelseerklæring/ Prestasjonsförklaring					
Essential characteristics/ Egenskaper/		Egenskaper		Performance/ Ytelse/ Prestation	EN671-1:2012 Applicable standard/ Gjeldende standard/ Aktuelle standard
hose inside diameter	Slangens indre diameter	Slangens indre diameter	X*		Clause 4.2.1
hose length	Slangelengde	slangelängd	X*		clause 4.4.3
nozzle type:	Type Strålerør	Type strålrör	X*		clause 4.3.2
Minimum flow rate	Minimum flyt rate	minsta flöde	X*		clause 4.2.2
Effective throw range	Effektiv kastelengde	Kastlängd	Pass		clause 4.2.3
Spray discharge	Spraymengde	Spraymängd	Pass		clause 4.2.4
Reel - Construction	Trommel - konstruksjon	rulle - construction	Pass		clause 4.3.3
Reel - Rotating	Trommel - rotasjon	rulle - roterande	Pass		clause 4.3.4
Reel – Swinging	Trommel - svingning	rulle - svängig	Pass		clause 4.3.5
Hose, General	Slange	slang	Pass		clause 4.3.1
Shut-off nozzle, General	Strålerør generelt	Avstängningsmunstycke - generelt	Pass		clause 4.3.2
Shut-off nozzle - Resistance to impact	Strålerør-Motstandsdyktighet Strålerør	Avstängningsmunstycke - motstand	Pass		clause 4.3.7
Shut-off nozzle - Operating torque	- Driftsmoment	Avstängningsmunstycke - Driftmoment	Pass		clause 4.3.8
Reel - Resistance to impact	Trommel – Motstandskraft mot slag	Rulle - Motståndskraft mot slag	Pass		clause 4.3.6
Reel - Resistance to load	Trommel - Belastningsmotstand	Rulle - Motståndskraft mot belastning	Pass		clause 4.3.6
Inlet stop valve - General	Innløpsventil - Generelt	Inloppsventil - Allmänt	Pass		clause 4.3.9
Inlet stop valve - Manual valve	Innløpsventil - Manuell ventil	Inloppsventil - Manuell inloppsventil	X*		clause 4.3.10
Inlet stop valve - Automatic valve	Innløpsventil - Automatisk ventil	Inloppsventil - Automatisk inloppsventil	X*		clause 4.3.11
Hydraulic properties - Resistance to internal pressure	Hydrauliske egenskaper - Motstand mot indre trykk	Hydrauliska egenskaper - Motstånd mot inre tryck	Pass		clause 4.3.12
Hydraulic properties – Strength Reel -	Hydrauliske egenskaper - Styrke	Hydrauliska egenskaper - Styrka	Pass		clause 4.3.13
Unwinding load	Trommel - utdragningskraft	Rulle - utdragningskraft	Pass		clause 4.4.1
Reel - Dynamic braking	Trommel - Dynamisk bremsing	Rulle - Dynamisk bromsning	Pass		clause 4.4.2
Hose - Maximum length	Slange - Maksimal lengde	Slang - Maximal längd	Pass		clause 4.4.3
Resistance to corrosion of coated parts	Korrosjonsbestand - belagte deler	Beständighet mot korrosion av belagda delar	Pass		clause 4.8.1
Resistance to corrosion of waterways	Korrosjonsbestand – vannførende deler	Motståndskraft mot korrosion av vattenvägar	Pass		clause 4.8.2
Ageing tests for plastics materials	Aldringstest for plastmateriale	Åldrande tester för plastmaterial	Pass		clause 4.8.3
			X* = Written on sticker attached to Hose reel/ Merket på trommel/ Märkning vid rulle		

for Wijk

DNV GL
Certificate No:
MEM00000165
Revision No:
1

**EC-TYPE EXAMINATION
CERTIFICATE (MODULE B)**

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipstøytstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Fixed firefighting hose systems – Hose reels with semi-rigid hose

with type designation(s)
**1, 1A, 1SW, 1DSW, 1SWA, 2SW, 2SWA, 3, 3A, 3SW, 3SWA, 20, 31, 31A, 31SW, 31SWA, 511
MED, 110, 110SW**

Issued to
**NOHA Norway AS
Klepp Stasjon, Norway**

is found to comply with the requirements in the following Regulations/Standards:
**Regulation (EU) 2018/773;
MED/2.36; SOLAS 74 as amended Regulation II-2/10 & X/3, 1994 HSC code & 2000
HSC code**

Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2023-06-21**.

Issued at **Havik** on **2018-06-22**

DNV GL local station:
Svanger

for **DNV GL AS**

Approval Engineer:
Espen Kuitorp

Notified Body
No.: **0575**

Head of Notified Body
Road Våhheim



The mark of conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity inspection agreement with a Notified Body. This product solely meets with the manufacturer of its representative in accordance with this certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV GL AS of any changes to the product or the equipment, which may affect the conformity of the product. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.



DNV GL
Certificate No:
MED0000008
Revision No:
1

**QS - CERTIFICATE OF
ASSESSMENT - EC (MODULE D)**

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED), issued as "Forskrift om Skipstøytstyr" by the Norwegian Maritime Authority. This Certificate is issued by DNV GL AS under the authority of the Government of Norway.

This is to certify:

That the Quality system for the products

with type designation(s) as specified in the Appendix to this Certificate

Issued to
**NOHA Norway AS
Klepp Stasjon, Norway**

is found to comply with the applicable requirements.
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2018/773.

Manufacturers authorised representative
**NOHA Norway AS
Klepp Stasjon, Norway**

This Certificate is valid until **2023-06-21**.

Issued at **Havik** on **2018-06-22**

DNV GL local station:
Svanger

for **DNV GL AS**

Approval Engineer:
Espen Kuitorp

Notified Body
No.: **0575**

Head of Notified Body
Road Våhheim



0575/YYYY
YYYY: Issued body number underlying quality surveillance
This year in which the mark is affixed

This product liability meets with the manufacturer of its representative in accordance with Directive 2014/90/EU. The manufacturer shall inform DNV GL AS of any changes to the product or the equipment, which may affect the conformity of the product. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

CERTIFICATE



Certificate of
constancy of performance
0620-CPR-643705

Issued: 2022-12-15 Regulation: 0620-CPR-643704

First issued: 2002-02-01 Page: 1 of 3

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 the Construction Products Regulation or CPR, this certificate applies to the construction product

Hose reels with semi rigid hose

Whereby the scope of construction product(s) is listed on page 2 of this certificate placed on the market under the name of trademark of

NOHA Norway AS

and produced in the manufacturing plant

NOHA Norway AS - Orntadvegen 124 - 4353 Klepp Stasjon - Norway

This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the standard

EN671-1:2012

under system 1 for the performances set out in this certificate are applied and that the factory production control system for the manufacturer is assessed to ensure the constancy of performance of the construction product.

This certificate was first issued on England, 1st 2002 and will remain valid as long as within the harmonised standard, the construction product, the ACP methods over the manufacturing conditions in the plant are notified significantly, unless suspended or withdrawn by the notified product certification body

Rolf Scheepers
Managing director

Publication of this certificate is allowed
Advice: consult approval in order to ensure that this certificate is still valid

Manufacturer:
NOHA Norway AS
Orntadvegen 124
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Norway
N: 59 41 10 N
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Approved Body No.: 0502

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