

TYPE APPROVAL CERTIFICATE**This is to certify:****That the ISO Freight Container**

with type designation(s)

N-1; N-2; N-5; N-7; N-9; N-10; N-12; N13**NF-10; NF-10b; NF-30h; NF-180h; NF-50; NF-60; NF-30v; NF-150v; NF-170v; NF-180v; NF-40; NF-80; NF-190; NF-220; NF-110; NF-100h; NF-170h; NF-130; NF-150h; NF-200; NF-210; NF-230****NATO-1; NATO-2; NATO-3; NATO-3; NATO-4****SF-1**

Issued to

Box Modul AB**ÖJEBYN, Sweden**

is found to comply with

International Convention for Safe Containers, 1972 (CSC)**ISO 1496, Part 1: General Cargo Containers for General Purposes****DNV 2.7-4 Freight Containers****Application :**

Type	Max. gross mass (kg)	Max. payload (kg)	Net. cubic cap. (m ³)	Stacking cap. (kg)
N-1; N-2; N-5; N-7; N-9; N-10; N-12; N13	10000	6000	-	192000
NF-10; NF-10b; NF-30h; NF-180h; NF-50; NF-60; NF-30v; NF-150v; NF-170v; NF-180v; NF-40; NF-80; NF-190; NF-220; NF-110; NF-100h; NF-170h; NF-130; NF-150h; NF-200; NF-210; NF-230	10000	6000	-	192000
NATO-1; NATO-2; NATO-3; NATO-3; NATO-4	10000	6000	-	192000
SF-1	10000	6000	-	192000

This Certificate is valid until **2019-06-29**.Issued at **Høvik** on **2015-11-12**for **DNV GL**DNV GL local station: **Stockholm**Approval Engineer: **Nina Thorvaldsen Moberg**

Inger-Helene Hals
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

Job Id: **262.1-010513-3**
Certificate No: **TAS0000077**

Product description

CSC Approval reference number:	N-NV/456/01/11
ISO designation:	1CC
ISO designation - only for SF-1:	1CX
Size code:	22
Size code - only for SF-1:	20
Type code:	G0
External dimensions (LxWxH):	6058 x 2438 x 2587 mm
External dimensions (LxWxH) - only for SF-1:	6058 x 2438 x 2400 mm
Tare:	4000 kg
Stacking test load per corner:	848 kN

Application/Limitation

Design temperature : -20 °C
Allowable stacking weight for 1.8g : 192 000 kg

Production tests to be carried out as required by DNV GL surveyor.

DNV GL surveyor to witness important production and test events and issue Form no. 49.02a "Freight Container Certificate" for all containers. Each certificate can cover a batch of containers.

Type Approval documentation



Job Id: **262.1-010513-3**
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Tests carried out

Prototypes strength tested according to requirements.

Marking of product

- Data Plate according to CSC requirement
- External marking according to DNV / ISO 6346 requirements
- DNV GL emblem for freight containers
- NV mark to be hard stamped on frame

Periodical assessment

For retention of the Type Approval, a DNV GL surveyor shall perform a survey every 2nd year and before the expiry date of this certificate to verify that the type approval is complied with.

END OF CERTIFICATE