



Certificate No:
TAS0000340

TYPE APPROVAL CERTIFICATE

This is to certify:

That the ISO Freight Container

with type designation(s)
20ft container - SC20

Issued to

Stalmech Bogumil Ksiezakowski
Biala, Poland

is found to comply with

International Convention for Safe Containers, 1972 (CSC)

Application :

20 ft container with reduced strength see Application/Limitation

Max. gross mass (kg)	10370
Max. payload (kg)	9000
Net. cubic cap. (m³)	NA
Stacking cap. (kg)	14444

Issued at **Høvik** on **2021-07-09**

This Certificate is valid until **2026-07-08** .

for **DNV**

DNV local unit: **Gdansk CMC**

Approval Engineer: **Igor Antonijevic**

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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.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: TA 281

Revision: 2021-03

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Product description

20ft container.

Size code / Type code:	22 / GA
ISO designation:	1CC
Maximum external dimensions (LxWxH) :	6058 x 2438 x 2591 mm
Tare mass ¹⁾ :	1370 kg
Stacking test load per corner:	63.75 kN
Racking test load value:	0 kN

¹⁾ tare mass is to be confirmed. The sum of the tare mass and the payload shall never exceed the maximum gross mass as it is stated on the front page of this certificate. Correct values shall be marked on the container and on CSC plate.

Application/Limitation

CSC approval reference number:	N-NV/627/03/21
Allowable stacking load for 1.8g ²⁾ :	14444 kg

This container has design and dimensions as per ISO 668 and only partly complies with strength requirements in ISO 1496-1.

This container has not been tested for any internal loads on side and end walls. This must be indicated on the CSC plate

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

DNV surveyor to witness important production and test events and issue a survey report.

Forklift pockets to be used for empty lift only and to be marked on the container accordingly.

²⁾ stacking is allowed onshore only

Type Approval documentation

Tests carried out

Prototype tested as described in the report 9/2021 endorsed by DNV Gdansk.

Marking of product

Each container to be marked with:

- Data Plate shall be in accordance with CSC requirements, include allowable stacking and racking values
- External marking shall be in accordance with relevant parts of ISO 6346 requirements

Periodical assessment

In order to maintain the validity of the type approval certificate, periodical assessments should be carried out according to DNVGL-SE-0284 at 2 and 3.5 year intervals. Periodical assessments will, when possible, be harmonized with other surveys and audits carried out.

END OF CERTIFICATE