Certificate No:
TAS00003YW

TYPE APPROVAL CERTIFICATE

This is to certify:

That the CSC / ISO container

with type designation(s)
20ft CSC/ISO Container - VF 20A DFC 00 00 00

Issued to
Vasant fabricators Private Limited
Chhapi, Gujarat, India

is found to comply with
International Convention for Safe Containers, 1972 (CSC)
ISO 1496, Part 1: General Cargo Containers for General Purposes

Application :

Max. gross mass (kg)	**35000**
Max. payload (kg)	**31700**
Net. cubic cap. (m^3)	**33,2**
Stacking cap. (kg)	**213316**

Issued at **Høvik** on **2023-08-15**
This Certificate is valid until **2028-08-14** .
DNV local unit: **Mumbai**

Approval Engineer: **Igor Antonijevic**

for **DNV**

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.

Product description

20’ ISO/CSC container

ISO designation	1CC
Size code / Type code	22 / G9
Max. external dimensions (LxWxH)	6058 x 2438 x 2591 mm
Stacking test load per corner	96000 kg
Racking test load value	150 kN
Tare mass[1)]	3300 kg

[1)] tare mass is to be confirmed by weighing. The sum of the tare mass and the payload shall never exceed the Max. gross mass as it is stated on the front page of this certificate.

Application/Limitation

CSC approval reference number : N-NV/652/07/23

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

DNV surveyor to witness important production and test events and issue Form no. CTF 301 "Type Certificate for Container” for all containers. Each certificate can cover a batch of containers.

Type Approval documentation

Tests carried out

Prototype with serial number VFL-20DCCS-001 tested according to requirements.

Marking of product

Each container to be marked with:

- Data Plate shall be in accordance with CSC requirements, including allowable stacking load of 1.8g of 213316 kg and allowable transverse racking force of 150 kN.
- External marking shall be in accordance with ISO 6346 requirements.
- DNV decal for freight containers

Periodical assessment

In order to maintain the validity of this type approval certificate, periodical assessments should be carried out according to DNV-SE-0284 at 2 and 3.5 year intervals. Periodical assessments will, when possible, be harmonized with other surveys and audits carried out. To check the validity of this certificate, please look it up in https://approvalfinder.dnv.com

END OF CERTIFICATE