

APPROVAL OF MANUFACTURER CERTIFICATE

Certificate No:
AMMM000021G

This is to certify:

That

S.C. UPRUC CTR SA FAGARAS
1 Negoiu Street, 505200 Fagaras, Romania

is an approved manufacturer of
Pressed Parts

in accordance with
DNV GL rules for classification – Ships

and the following particulars:

Application area	Pressed parts
Steel Type	Carbon and Carbon-Manganese
Manufacturing method	See page 2
Dimensions	See page 2
Delivery Condition	See page 2

Manufacturer(s) approved by this certificate is/are accepted to deliver according to DNV GL, DNV and GL rules. Materials to be applied to DNV GL classed object shall fulfill the material requirements in the applicable DNV GL class rules.

Issued at **Hamburg** on **2018-04-23**

This Certificate is valid until **2021-04-22**.

DNV GL local station: **Bucharest**

Approval Engineer: **Andreas Koch**



for **DNV GL**
Digitally Signed By: Roehr, Stefan
Location: DNV GL Hamburg, Germany
Signing Date: 26.04.2018 , on behalf of

Thorsten Lohmann
Head of Section



Job Id: 263.11-008633-1
Certificate No: AMMM000021G

Particulars of the approval

Pressed Parts (Pressed Heads)

Steel type	Grade ^{1) 2)}	Manufacturing method ³⁾	Dimensions [mm]	Delivery condition ⁴⁾
C and C-Mn	P235GH, P265GH, acc. to EN 10216-2	CF HF	⁵⁾	N

Remarks:

¹⁾ Certification of any material applied to classed object shall fulfill the applicable material requirements in the DNV GL class rules

²⁾ Incl. equivalent grades in acc. to other standards mentioned in applicable DNVGL Rules

³⁾ CF: cold forming HF: hot forming

⁴⁾ N: Normalized

⁵⁾ for grades:

pressed heads: Ø48-950mm, wall thickness 2-35mm, weight max. 300kg