

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000EY9
Revision No:
1

This is to certify that

Röntgen Technische Dienst B.V.
Rotterdam, Netherlands

is granted acceptance for

Non-Destructive Testing (NDT) on classification projects , in accordance with Class Programme DNVGL-CP-0484.

This service supplier certificate will be accepted for use with all rule sets published by DNV GL.
See the following page(s) for details regarding application.

This Certificate is valid until **2022-06-25**.

Issued at **Netherlands CMC** on **2020-04-06**



for **DNV GL**

This document has been digitally signed and
will therefore not have handwritten signatures

Angenent, Maurice
Service Line Manager VMC/VCA
Benelux& France

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV GL AS, its parent companies and subsidiaries as well as their officers, directors and employees ("DNV GL") 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.



Application:

1. The following NDT procedures are approved:
 - **Penetrant Testing (PT)** : Approved procedure PT21399 rev.03
 - **Radiographic Testing (RT)** : Approved procedure RT21099 rev.02
 - **Magnetic Particle Testing (MT)** : Approved procedure MT21299 rev.02
 - **Ultrasonic Testing (UT) for carbon steel only, node joints T,K,Y excluded:** Approved procedure UT21199 rev.04
 - **Visual Testing (VT):** Approved procedure VT21699 rev.02
 - **ACFM Crack microgauge inspection and Eddy current array examination (ACFM):** Approved procedures ET21498 rev0, respectively ET21499 rev.01

2. NDT to be carried out by the following personnel (RT- execution of radiographic examination, FT- Interpretation of the radiographic films):
For ACFM/ET Written Practices NL 10 rev 09.1 are approved and can be used for approval of the operators according to SNT-TC-1A.

Appeldoorn P.O.M	ACFM
Boelema Alvin	VT
Buil Melvin	PT, RT, UT
Dal A.van	VT
Doorn Henk van	MT, PT, RT, UT, FT
Es Ruud van	MT, PT, RT, FT
Flikkema Marijn	MT, PT, RT, FT, UT
Goudswaard Reinier	MT, PT, RT, UT, FT
Hoy Andy	MT, PT, RT, UT, FT, VT
Jager Richard	VT
Kanters Thijs	MT, PT, UT
Kleefman P.G	ACFM
Klinken Jan Willem van	VT
Kuzee Raymond	MT, PT, RT, F
Leeuw Anthony de	VT
Maren Enrico van	ACFM
Matitaputty Frank	MT, PT, RT, UT, FT
Meeren Francois van der	MT, PT, UT
Mos Remco	MT, PT, RT, UT, FT
Olsen Erik	MT, PT, RT, UT, FT
Ossevoort Bernard L.	ACFM
Pennekamp Wilco	MT, RT, UT, PT, FT,VT
Schiphof Peter	MT, PT, UT, FT
Schooten Gerrit	VT

Smitskamp Johan	VT
Snel Rick	VT
Sneijder Marthijn	MT, PT, RT, UT, FT
Spieringhs Vincent	PT, RT, FT, UT
Stek Jeffrey van	MT, PT, RT, UT, FT,VT
Straat Herman v/d	VT
Wolthuis Erik	MT, PT, RT, FT
Yirmbes Yavuz	MT, PT, RT, UT, VT
Zonneveld Edwin J	ACFM

Supervisors:

Cocquyt Kevin	MT, PT, UT
Cornelissen Theo	MT, PT, RT, UT
Jong Andre de	VT
Nuijtens Niels	MT, PT, RT, UT
Ouwehand Ed	MT, PT, UT
Roode Kees de	MT, PT, UT
Smitskamp Johan	UT
Talens Jeroen	MT, PT, UT
Waal G.C.de	MT, PT, RT, UT
Adriaan F. De Jonge	AFCM