






WELDER PERFORMANCE QUALIFICATION CERTIFICATE

Welder name: **Michel Liekens** Qualification Standard: **NEN-EN-ISO 9606-1:2013**
Welder identification: **H-05** Certificate No.: **ROT 2014.51001**
Date and place of birth: **13-01-1967 / Rotterdam NL** Employer: **Hatek Lastechniek BV, Wateringen NL**
Designation: **EN ISO 9606-1:2013 135 P FW FM1 S t12 PB ml**

		Weld test details	Range qualified	 Identification of test pieces: PO-14191 Welding Procedure Specification. No.: 1-FW-P-12-135-PB-014A Job knowledge acceptable <input type="checkbox"/> Job knowledge not reviewed <input checked="" type="checkbox"/> Supplementary Fillet Weld test Yes <input checked="" type="checkbox"/> Supplementary Fillet Weld test No <input checked="" type="checkbox"/>
Welding process(es)	135		135 + 138	
Transfer mode	Spray arc		Globular & spray arc	
Product type (P/T)	P		P + T	
Type of weld	FW		FW	
Filler metal	Group	FM1	FM1 + FM2	
	Designation	S (Novofil 70, acc. ISO 14431-A: G3Si1)	S + M	
Parent material group(s)	1.2(S355J2+N acc. EN 10025-2)		Unlimited	
Shielding gas	M21 (acc. ISO 14175)		Unlimited	
Other (e.g. backing gas)	n.a.		Unlimited	
Type of current and polarity	DC+		Unlimited	
Material thickness (mm)	12,0mm		≥ 3,0mm	
Deposited thickness (mm)	n.a.		n.a.	
Outside pipe diameter (mm)	n.a.		≥ 75 mm rotated, ≥ 500 mm fixed	
Welding position	PB		PA + PB	
Weld details	n.a.		n.a.	
Multi layer / Single layer	ml		sl + ml	
Place/date of welding: Wateringen NL / 12-08-2014			Examiner: S. Achterberg IWT 1533	
Type of inspection/test	Performed & accepted or Not required	Reference document No.		
Visual	Performed accepted	Hatek VT14018		
Radiography	Not required	---		
Ultrasonic	Not required	---		
Magnetic particle	Not required	---		
Dye penetrant	Not required	---		
Macro	Not required	---		
Fracture	Performed accepted	Element report SL2657/14		
Bend	Not required	---		
Other	Not required	---		
Place: Barendrecht Date: 08-10-2014 Qualification valid until: 12-08-2016 For DNV Certification Signature  Stamp 				
See reverse side for confirmation statement by employer and prolongation by DNV Certification. Additional information may also be stated in the column "Supplementary remarks".				



DNV CERTIFICATION

Recognised 3rd party certification body PED Art.13



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Certificate No.: ROT 2014.51001

Supplementary remarks (Information regarding job knowledge, certificate issued on the basis of previous approval etc.)
Not applicable

Method for extension of certificate (NEN-EN-ISO 9606-1:2013)				
<input type="checkbox"/>	9.3.a Retest of welder after 3 years (confirmation every 6 months). Validation expires after 3 years.			
<input checked="" type="checkbox"/>	9.3.b Revalidation of certificate every 2 years (confirmation every 6 months).			
<input type="checkbox"/>	9.3.c Certificate remains valid (confirmation every 6 months). The following details must be provided:			
	Employer:			
	ISO 3834-2 or ISO 3834-3 Certificate no.:			
	Issue date:	Issued by:		
Employers statement regarding validity condition				
Ref. inspection/test reports	Place	Date	Function / Title	Signature
1				
2				
3				
4				
Revalidation by DNV Certification until...				
Employers statement regarding validity conditions				
Ref. inspection/test reports	Place	Date	Function / Title	Signature
1				
2				
3				
4				
Revalidation by DNV Certification until...				
Employers statement regarding validity conditions				
Ref. inspection/test reports	Place	Date	Function / Title	Signature
1				
2				
3				
4				
Revalidation by DNV Certification until...				

This Certificate of Competence is valid only after signing by the certificateholder as per examination date. The validity conditions of this Certificate of Competence are specified in the relevant standard, endorsed by the Curriculum Committee "Verbindingstechnieken". The DNV certification procedure 3-C.3 and the General Conditions DNV Certification. are available free of charge at DNV Certification. Tel: 010-29 22 810.

Agreed and signed,

The Certificateholder,

DNV Certification

A.A. den Boer

This certificate is property of DNV Certification B.V. Misuse of this Certificate of Competence will render this certificate invalid. DNV Certification BV is registered at the Dutch College Bescherming Persoonsgegevens ("protection of personal data") by number m1012137.

In compliance with Dutch legislation, reference is made to DNV document "Reglement behandeling Klachten, Bezwaar en Beroep" for dealing with Complaints, Objections and Appeals. This document can be downloaded at DNV's website www.dnvba.nl/vakbekwaamheid.

Det Norske Veritas Certification B.V. (above referred to as DNV Certification)
P.O. Box 9599, 3007 AN Rotterdam, the Netherlands, tel. +31 (0)10-29 22 810

Form No. VBT-LK003, Rev. 1 (2014-01)
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