



INSPECTION CERTIFICATE (3.1) - Chemical analysis TEST REPORT (2.2) - Mechanical properties

Date: 2012-05-16

Certificate number: **EC22448413 rev. 0**

Our order:

Our reference:

Customer number:

Customer order date:

Jolanda Westerman

30077244

Your order:

Your reference:

Your fax number:

Your e-mail:

Invoice address

LASAULEC CENTRAAL BV
POSTBUS 447
4900 AK OOSTERHOUT

Receiver of certificate

Delivery address

LASAULEC CENTRAAL BV
KUPER 2
8447 GK HEERENVEEN

DELIVERY

Lot number: MV031114665

Quantity:

PRODUCT

Brand:

ESAB

Description:

OK Tigrod 19.49 1.6x1000mm 5kg

Item number:

194916R150

CLASSIFICATIONS

SFA/AWS A5.7

EN 14640

ERCuNi

S Cu 7158 (CuNi30)

CHEMICAL COMPOSITION

Actual results

acc to EN 10204 - 3.1

Wire/strip

Auxiliary:

C	0.03%
Si	0.1%
Mn	0.8%
P	< 0.01%
S	< 0.01%
Ni	30.7%
Pb	0.002%
Al	0.01%
Fe	0.51%
Ti+Nb	0.27%

MECHANICAL PROPERTIES

Typical data

acc to EN 10204 - 2.2

Standard:

As welded

Auxiliary:

Condition:

TENSILE

Rp0.2

180 MPa

Rm

350 MPa

A4-A5

40 %

COMMENTS

Product supplied under a QA Programme fulfilling the EN ISO 9001 standard.

This certificate is produced electronically and is valid without signature.

Please refer any queries to:

Esab Nederland BV - P.O. Box 2236 , 3800 CE Amersfoort , Nederland

Validation - Chemical Analysis

Christos Skodras

Quality Manager

Validation - Others

Mikael Mimer

Product Manager