67/71 Boulevard du Château 92200 Neuilly-sur-Seine - France

Tel. 33 1 55 24 70 00 Fax. 33 1 55 24 70 45 www.veristar.com



Certificate number: WM 73299/03/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

K-308LT / CO2

Grade

· 11E

Description

Gas Shield CO2 100%

Diameter

1.2 - 1.6 mm

Welding current

DC (+)

Welding position

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark

Flux-cored wire is equivalent to AWS Grade E308LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas,qualification tests of welding procedures involving this

consumable are to be performed in every cases with obtention of satisfactory results.

This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of Bureau Veritas Rules on Materials and Welding for the Classification of Marine Units.

This certificate will expire on: 25 Aug 2012

At Neuilly, on 29 Mar 2012

For BUREAU VERITAS, By order of the Secretary

LCOURREGELONGUE

PARIS 1828



Local office: BV PORT EVERGLADES

CENTRE

Issued on 29 Mar 2012 Surveyor: F. Rosas



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to lifthey being placed on board vessels to which the amended regulations or standards apply.

certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.

This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

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Certificate number: WM 73299/05/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

: K-308LT / M21

Grade

Description

Gas Shield Argon 75% CO2 25%

Diameter

: 1.2 - 1.6 mm

Welding current

: DC (+)

Welding position

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark

Flux-cored wire is equivalent to AWS Grade E308LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas, qualification tests of welding procedures involving this

consumable are to be performed in every cases with obtention of satisfactory results.

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At Neuilly, on 29 Mar 2012

For BUREAU VERITAS. By order of the Secretary

L.COURREGELONGUE





Local office: BV PORT EVERGLADES CENTRE

Issued on 29 Mar 2012 Surveyor: F. Rosas



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Certificate number: WM 73299/01/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

K-309LT / CO2

Grade

Description

Gas Shield CO2 100%

Diameter

: 1.2 - 1.6 mm

Welding current

: DC (+)

Welding position

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark

Flux-cored wire is equivalent to AWS Grade E309LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas, qualification tests of welding procedures involving this

consumable are to be performed in every cases with obtention of satisfactory results.

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At Neuilly, on 29 Mar 2012

For BUREAU VERITAS, By order of the Secretary

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Local office: BV PORT EVERGLADES

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Issued on 29 Mar 2012 Surveyor: F. Rosas



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Certificate number: WM 73299/08/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

: K-309LT / M21

Grade

Description

: Gas Shield Argon 75% CO2 25%

Diameter

: 1.2 - 1.6 mm

Welding current

Welding position

: DC (+)

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark

Flux-cored wire is equivalent to AWS Grade E309LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas, qualification tests of welding procedures involving this consumable are to be performed in every cases with obtention of satisfactory results.

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At Neuilly, on 29 Mar 2012

For BUREAU VERITAS. By order of the Secretary

L.COURREGELONGUE

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Local office: BV PORT EVERGLADES CENTRE

Issued on 29 Mar 2012 Surveyor: F. Rosas



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Certificate number: WM 73299/04/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

: K-316LT / CO2

Grade

Description

Gas Shield CO2 100%

Diameter

: 1.2 - 1.6 mm

Welding current

: DC (+)

Welding position

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

Remark

Flux-cored wire is equivalent to AWS Grade E316LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas, qualification tests of welding procedures involving this consumable are to be performed in every cases with obtention of satisfactory results.

This certificate is issued to attest that BUREAU VERITAS did undertake the relevant approval procedures for the product identified above which was found to comply with the relevant requirements of Bureau Veritas Rules on Materials and Welding for the Classification of Marine Units.

This certificate will expire on: 25 Aug 2012

At Neuilly, on 29 Mar 2012

For BUREAU VERITAS,

By order of the Secretary

L.COURREGELONGUE





Local office: BV PORT EVERGLADES

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Issued on 29 Mar 2012 Surveyor: F. Rosas



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Certificate number: WM 73299/07/C.0

File number: 73299 N 2009

TYPE APPROVAL CERTIFICATE

as per Bureau Veritas Classification Rules

This certificate is issued to

Kiswel, Inc.

Florence, KY - UNITED STATES OF AMERICA

for the product

Flux-Cored Wire for Semi-Automatic or Automatic Welding with Shielding Gas

Designation

: K-316LT / M21

Grade

LIP

Description

: Gas Shield Argon 75% CO2 25%

Diameter

: 1.2 - 1.6 mm

Welding current

: DC (+)

Welding position

: All positions for butt welding except vertical downwards (PA, PF, PC, PE)

was found to comply with the relevant requirements of Bureau Veritas Rules on Materials and Welding for the Classification of Marine Units.

Remark

Flux-cored wire is equivalent to AWS Grade E316LT-1,A5.22-80. When using this welding consumable on constructions surveyed by Bureau Veritas, qualification tests of welding procedures involving this consumable are to be performed in every cases with obtention of satisfactory results.

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