



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6502**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Chain Sling Assemblies**

Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
DNV 2.7-1 Offshore Containers  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
EN 818-4 Short link chain for lifting purposes - Safety - Part 4: Chain slings - Grade 8  
IMO/MSC Circular 860

Application  
**Grade 8: 1-, 2-, 3- & 4-Part Lifting Sets, with forerunner where fitted, for Lifting of Offshore Containers with Maximum Gross Mass 0 - 25.000 kg**

Høvik, 2011-03-09  
for Det Norske Veritas AS

This Certificate is valid until  
**2015-06-30**

  
Per Esvall  
Head of Section

  
DNV local office:  
Essen

  
Alexandre Gerszt  
Surveyor

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.  
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.  
If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6497**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Offshore Chain Type TK**


Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
DNV 2.7-1 Offshore Containers  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
EN 818-2 Short link chain for lifting purposes - Safety - Part 2: Medium tolerance chain for chain for chain slings - Grade 8  
IMO/MSC Circular 860

Application  
**Grade 8 Short Link Chain for Lifting Sets for Offshore Containers**

**Høvik, 2011-03-09**  
for Det Norske Veritas AS

This Certificate is valid until  
**2015-06-30**

  
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Per Esvall  
Head of Section

  
DNV local office:  
Essen

  
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Alexandre Gerszt  
Surveyor

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# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6498**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Master Links, Intermediate Master Links, Joining Links & Terminal Links Types A & B**

Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
DNV 2.7-1 Offshore Containers  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
EN 1677-4 Components for slings - Safety - Part 4: Links, Grade 8  
IMO/MSC Circular 860

Application  
**Grade 8 Links for Lifting Sets for Offshore Containers**

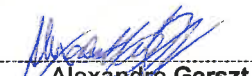
Høvik, 2011-03-09  
for Det Norske Veritas AS

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# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6499**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Offshore Chain Type ENORM K**


Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
**DNV 2.7-1 Offshore Containers**  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
IMO/MSC Circular 860

Application  
**ENORM Grade 10 - Short Link Chain for Lifting Sets for Offshore Containers**

**Høvik, 2011-03-09**  
for Det Norske Veritas AS

This Certificate is valid until  
**2016-06-30**

  
Per Esvall  
Head of Section

  
DNV local office:  
Essen

  
Alexandre Gerszt  
Surveyor

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# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6501**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Master Links, Intermediate Links, Joining Links and Terminal Links Types ENORM A & B**


Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
DNV 2.7-1 Offshore Containers  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
IMO/MSC Circular 860


Application  
**ENORM Grade 10 Links for Lifting Sets for Offshore Containers**

**Høvik, 2011-03-09**  
for Det Norske Veritas AS

This Certificate is valid until  
**2015-06-30**

  
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**Per Esvall**  
Head of Section

  
DNV local office:  
**Essen**

  
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**Alexandre Gerszt**  
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# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. **S-6503**

This is to certify that the  
**Lifting Sets for Offshore Containers**

with type designation(s)  
**Chain Sling Assemblies Type ENORM**

Manufactured by  
**J.D. Theile GmbH & Co. KG**  
**Schwerte, Germany**

is found to comply with  
DNV 2.7-1 Offshore Containers  
EN 12079-2 Offshore containers and associated lifting sets Part 2: Lifting sets Design, manufacture and marking  
IMO/MSC Circular 860

Application

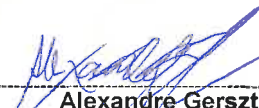
**ENORM Grade 10: 1-, 2-, 3- & 4-Part Lifting Sets, with forerunner where fitted, for Lifting of Offshore Containers with  
Maximum Gross Mass 0 - 25.000 kg**

Høvik, 2011-03-09  
for Det Norske Veritas AS

This Certificate is valid until  
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