

# TERRA SLINGS

The environmental solution



**HAMPIÐJAN** OFFSHORE

## TERRA SLINGS

**Living in harmony with nature to ensure we preserve our environment for the good of all is routed in Icelandic culture.**

**Hampidjan** constantly work with all our suppliers on strategies to minimize our environmental impact wherever we operate.

**TERRA SLINGS** using Twaron® **fully recyclable** will play a small part to solving the world's increasing plastics pollution problem.

We invite our customers to join our efforts by using our slings and help us play our part in creating a better future.

# Twaron®

A brand of Teijin Aramid and  
**100% recyclable**

Twaron® is a high-modulus para-aramid with outstanding strength-to-weight ratio with no irreversible elongation (creep) even at elevated temperatures, good abrasion resistance and is used in numerous harsh and demanding applications including marine cordage.

## RECYCLING PROGRAM

Hampidjan Offshore will organize the return of used slings from customers to Teijin's recycling program.

Recycled material is used to replace materials in many applications including automotive brake pads. Reducing the need for new materials to be produced, extracting less resources from nature and reducing the carbon footprint of the entire value chain plays a key role in our vision of the future.

## DECLARATION OF SAFE RECYCLING

Teijin Aramid is committed to conducting its business in a way that promotes a clean, safe and healthy environment. To that end, Teijin Aramid has implemented a recycling program for used Twaron that is aimed at giving new life to our products and by doing that minimizing the carbon footprint of our products and reducing the amount of waste burdening our landfills.

We, Teijin Aramid, hereby declare to safely and properly process your Twaron - based products supplied to us as part of our recycling program. We further declare that the collected products will not be used for any other purpose than aramid recycling.

Every kilogram of para aramid saves us 6 kilograms of CO<sub>2</sub>-eq. As such, our combined recycling efforts are an important step forward to delivering a fully circular aramid chain.

*Jan Roos*

Director Energy Transition & Sustainable Development  
Teijin Aramid BV

# TEIJIN

# TERRA SLINGS



**TERRA SLING** constructions offer **exceptional performance in tension-tension and compression**, couple this with our renowned jacketing process results in a high performance, robust and cost-efficient solution for all your lifting needs

## TERRA SLING

Nominal Diameter	Weight of strength member	Breaking strength spliced
<i>mm</i>	<i>kg/m</i>	<i>ton</i>
30	0,69	63,7
32	0,78	72,2
34	0,88	81,5
36	0,98	88,0
38	1,09	97,8
40	1,27	115,0
42	1,38	125,2
44	1,51	137,1
46	1,65	149,9
48	1,79	162,7
50	1,95	179,0
60	2,81	267,2
70	3,84	354,2
80	5,05	456,0
90	6,41	575,1
100	7,94	709,2
110	9,64	842,2
120	11,50	1.005
130	13,51	1.167
140	15,70	1.342
150	18,04	1.532
160	20,56	1.734
170	23,23	1.917
180	26,07	2.055
190	29,07	2.175
200	32,24	2.292



In accordance to the United Nations Sustainability Development Goal 12.6, Hampidjan Offshore would like to:  
 “Encourage companies, especially large and transnational companies, to adopt sustainable practices and to integrate sustainability information into their reporting cycle.”





# CERTIFICATION



Hampidjan is ISO 9001 certified for quality assurance, ISO 14001 certified for environment issues and OHSAS ISO 18001 certified for health and safety of the employees. Certification is from DNV – Det Norske Veritas.

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[hampidjan-offshore.com](http://hampidjan-offshore.com)