



Offshore Slingset Type Approval Certificate

Office: Houston

Date: 26 May 2022

This Certificate is issued to Gator Rigging Inspection Testing and Supply, LLC., inspection and testing in at 9607 Hwy 182 East Morgan City, LA 70380, USA to certify the actions completed to listed the activities completed for the type approval of Sling Sets for Offshore Containers.

Name of Owner	Address		
Gator Rigging	Morgan City :	9607 Highway 182E	Morgan City, LA 70380. USA
	Cut Off :	15501 Highway 3235	Cut Off, LA 70345. USA

This is to certify that the under noted Offshore Slingset, is approved for manufacture and has been prototype tested in accordance with the requirements of ST-E271 (2017) and the LRQA Container Certification Scheme.

Offshore Sling Set Description:

Gator Rigging Wire Rope Offshore Sling Sets manufactured in accordance with this Type Approval are considered to comply with IMO MSC/Circ.860 (1998) as supported by ST-E271 (2017) and LRCCS for (DNV 2.7-1) offshore containers with a rating up to and including 25000kg.

Components of the sling set as specified below for wire rope diameter range ½” to 1¾” (12.7 to 44.5mm) assembled with Flemish eye and steel ferrule. For offshore sling sets without a sub assembly the wire rope diameter shall not exceed 1” (25.4mm)

Lloyd’s Register Type Approval Number: LR-64879 applies. Valid from 14th April 2022 to 14th April 2027.

To maintain the type approval Competent Manufacturer audits must be maintained, as per certificate LRCCS/NT8/LAF1710007 and LAF1710007/A2. Please refer to Design Appraisal Document LAF1710007/DAD/NT for further information.

Components to be used in Gator Rigging Offshore Slingsets:



	Manufacturer	Description	Type Approval
Components Requiring Type Approval			
Master links /Sub Assembly / links	Crosby	Master Links types 342, 344 Master link assembly types 345, 347	TAS00002GF
	Gunnebo Industrier AB	Master Links and Master link assemblies Type M and MT	TAS00002VZ
	William Hackett / Scaw South Africa (Pty) Limited	Master Link OMLxxxDNV Quad Assembly OSAXxxDNV	TAS000013Z
	Van Beest	Master Links and Master link assemblies Type P-6810, P-6820	S-7732
	Kjaettingfabriken AS (FRAM)	Master Links and Master link assemblies Type XX.X.OF, MA-XX-OF	TAS0000047
Shackles	Yoke	Bolt Pin Anchor Shackle Type DA-808, DA-838	TAS0000241
	Van Beest	Green Pin Standard, Green Pin Polar Shackles Types G5163, G-4133, G-4143, G-4151, G-4161, G-4153, G-4163, G-5153, G-5143	TAS000011V
	Gunnebo Anja Industrier AS	Standard Shackle Types GL 834D, GL 835D, GL 854H, GL 855H, Arctic Shackle Type GL 856H	TAS00001B8
	Crosby	Offshore Shackle Types 209-OC, 2130-OC, 2140-OC	TAS00002GA
Components Not Requiring Type Approval:			
Wire Rope	Young Wire Vina Co., Ltd.	-	-
	Chung Woo Rope Co. Ltd.	-	-
	Daechang Steel Co., Ltd.	-	-
	Kiswire	-	-
	Usha Martin Ltd.	-	-
	Manho Wire Rope	-	-
	Celik Halat ve Tel Sanayii A.S.	-	-
	Bharat Wire Ropes LTD	-	-
	CS CO., LTD	-	-

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Remarks:

Production Testing as per the requirements of LRCCS Procedure IMS03-04-57: Section 13 and ST-E271: Section H.10 must be witnessed by LRQA Inc.

Issued at Houston on 26th May 2022

<p>LRQA Inc.</p> <p>Name: Anthony Waller</p> <p>Date: 26 May 2022</p> <p>Ref No.: PRJ11100356445</p> <p>Office: Houston</p>	 <p>Signature: </p> <p>P.P. A member of the LRQA Group Limited</p>
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Coy Guillotte
Surveyor to LRQA Inc.

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