



Offshore Sling Set Type Approval Certificate

Office: Houston, Texas, USA

Date: 06 September 2024

This Certificate is issued to SIVA Industria E Comercio de Artefatos de Arame E Aço Ltda, (SIVA) for the purpose of Sling and Lifting Set Type Approval.

Type Approval No. LRQA-65663

Name of Owner	Address
SIVA Industria E Comercio de Artefatos de Arame E Aço Ltda, (SIVA)	Rua Golânia, 200 – Morro Branco CEP: 08573-360 Itaquaquecetuba – SP Brasil

This is to certify that the under noted Offshore Sling set, is approved for manufacture and has been prototype tested in accordance with the requirements of ISO 10855-2, EN 13414-1 (2013), and the LRQA Group Container Certification Scheme.

Offshore Sling Set Description:

SIVA Industria E Comercio de Artefatos de Arame E Aço Ltda, 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, ISO 10855-2, EN 13414-1, and LRCCS for offshore containers with a rating up to and including 25000kg.

Components of the sling set as specified below for wire rope diameter range 9.05mm (3/4") to 60.00mm (2-3/8") assembled with Flemish eye and steel ferrule. All offshore sling sets will be built with a sub assembly.

LRQA Type Approval Number: LR/65663 applies. Valid from 17th September 2020 to 17th September 2025.

To maintain the Type Approval Competent Manufacturer, audits must be maintained, as per certificate LRCCS/ PRJ11100276549. Please refer to Design

Appraisal Document PRJ11100276549/VC/01 - for further information

Components to be used in SIVA Industria E Comercio de Artefatos de Arame E Aço Ltda:

	Manufacturer	Description	Type Approval
Components Requiring Type Approval			
Master links /Sub Assembly / links	Gunnebo Industrier AB	M-XT-OS, 9.3t thru 125t	TAS00000TE, Rev. 1
	Nøsted & AS	Type XX.X.OF, MA XX OF	TAS00002US
	N/A	N/A	N/A
Shackles	Van Beest B.V.	G-4763, G-4153, G-4163, G-5153 & G-5163	TAS000011V Rev. 1 TAS00001DO
	Yoke Industrial Corp.	DA808-XX & DA838-XX	TAS0000241
	N/A	N/A	N/A
Components Not Requiring Type Approval			
Wire Rope	SIVA	Dia. from 19.05mm (3/4") to 60.00mm (2-3/8")	N/A
	N/A	N/A	N/A

LRQA Inc.	
Name: Coy Guillotte	
Date: 06 September 2024	
Ref No.: PRJ11100276549	
Office: Houston	
Signature:	
A member of the LRQA Group Limited	

Coy Guillotte
Surveyor to LRQA, Inc.

A subsidiary of LRQA Group Limited

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