



Aberdeen Technical Services and General Transportation



Certificate of Test and Thorough Examination of Lifting Equipment

This Report Complies with The Requirements of The Lifting Operations and Lifting Equipment Regulations 1998 S.I. No. 2307

Client Name:	HILONG OIL SERVICE AND ENG CO, Iraq / Rig 99	Date of Examination:	17-July-2024
Location of Examination:	HL99 / RU264	Date of Certificate:	17-July-2024
Certificate Number:	ATS-07-24-4007-023	Last Examination Date:	Jan - 2024
Job Number:	ATS-07-24-4007	Next Date of Examination:	16-Jan-2025

Serial No: / Asset No:	Description of The Equipment					
	Hydraulic winch Sheaves					
Z04020404066AA	Manufacture: SJ PETROLEUM MACHINERY CO.					
Z04020404067AA	Wire Size: (5/8") 16 mm					
Z04020404068AA	Location: Under crown block					
Z04020404069AA						
	SN	SWL (OEM)	Nominal wire rope diameter	Actual Groove Depth	Max allowable groove depth = 1.75 d	Min allowable groove depth = 1.33 d
	Z04020404066AA	50 KN	16 mm	23.5 mm	28 mm	21.28 mm
	Z04020404067AA	50 KN	16 mm	24.1 mm	28 mm	21.28 mm
	Z04020404068AA	50 KN	16 mm	22.9 mm	28 mm	21.28 mm
	Z04020404069AA	50 KN	16 mm	25.1 mm	28 mm	21.28 mm

Reference Standards	As Per Client Requirement & API Spec 8C
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Is this the first examination after installation or assembly at a new site or location?	YES		NO	√	Was the examination carried out?	YES	√	NO	
					Within an interval of 6 months?	YES		NO	√
If the answer to the above question is YES has the equipment been installed correctly?	YES		NO		Within an interval of 12 months?	YES		NO	√
					In accordance with an examination scheme?	YES	√	NO	
					After the occurrence of exceptional circumstances?	YES		NO	√

Identification of any part found to have a defect which is or could become a danger to persons and a description of the defect: **None**

Is the above a defect which is of immediate danger to persons **YES** **NO**

Is the above a defect which is not yet but could become a danger to persons **YES by**

Particulars of any repair, renewal or alteration required to remedy the defect identified above: **None**

Particulars of any tests carried out as part of the examination: **Items mentioned-above were inspected Visually & Dimensionally and by wet magnetic particles where no signs of defects observed at the time of inspection.**

Is this Equipment Fit for Purpose? **YES** **√** **NO**

Inspector Name, Qualifications & signature: Aram Dlawar ASNT LEVEL II VT, MT, PT, UT LEEA	Authenticated By: Meysam Minaei	Stamp and Date:
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THIS IS TO CERTIFY THAT: a competent person did attend the above-mentioned owner's work location on the date shown above and the equipment described in this report has been Thoroughly Examined as per the requirements of Lifting Operations Lifting Equipment Regulation "LOLER". The result was found **Satisfactory** at the time of Inspection and considered **Safe** for Lifting.

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