



MAGNETIC PARTICLE INSPECTION REPORT

BUREAU VERITAS MIDDLE EAST CO. LLC
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Client: TRUCK OMAN

Rep No: BV.OMA.IVS.27350.IR-04

Department: TRANSPORTATION

Date Of Inspection Saturday, March 18, 2023

Location: WADI MUSSALAM

Equipment:	Serial Number	Yoke Test	4.5 kg	✓	18.1kg	Surface Condition:	Bare metal
UV light	N/A	Magnetizing Process:		Continuous	✓	Residual	
Electric Coil	N/A	Magnetizing Current:		Alternating	✓	Magnetic Field Indicator:	
Hand Yoke:	13379			Direct		Burma Castrol Strip	✓
				Half wave		Pie Gauge	
Consumable Type	Batch No	Expiry Date	Magnetizing means:	Coil	x	Gauss meters	
White Contrast (MR72)	2955	01-10-24		AC/DC Yoke	✓	Type Of Magnetic Particles:	
Black ink (MR76)	2945	01-03-25		PM Yoke	x	Dry	
			Specifications:	ASTM E 709		Wet	✓
			Procedure	WP-BV-IVS-07		Fluorescent	
			Inspection Standard	ASTM		Visible	✓

ITEM INSPECTED: MOBILE CRANE HOOK

SERIAL NUMBER: 075

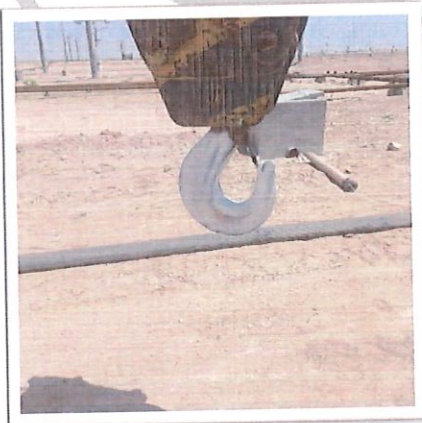
REG NO: 6267 YR

Inspection Reference ASTM E 709

Type of inspection Wet Visible Magnetic Particle Inspection

Scope of inspection Intermediate NDT Inspection As Required By The Client

Areas Inspected Inspection Carried Out On Pin



RESULT:- NO OBVIOUS SIGNS OF FLAWS DETECTED IN THE AREAS INSPECTED
Surface Condition Was Accepted At The Time Of Inspection

Name of Inspector : MIDHUN KADAVIL

Qualification : ASNT Level II (MT, PT, UT)

Signature:

Date of issue : 18-MAR-2023



Authenticated by:

George Ouseph
I Authenticate This
document
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OMA.IVS.Form 18_Oct 2017