



MAGNETIC PARTICLE INSPECTION REPORT

BUREAU VERITAS MIDDLE EAST CO. LLC
PO Box : 110, PC : 134 , Jawaharat Al Shati ,
Sultanate of Oman, CR : 1189450,
Phone : +968 24475925 ,Fax : +968 24475794
/ Email : ivs.oman@ae.bureauveritas.com

Client: TRUCK OMAN

Rep No: BV.OMA.IVS.27350.IR-03

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	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: KING PIN (TANKER)

SERIAL NUMBER: TER 1015

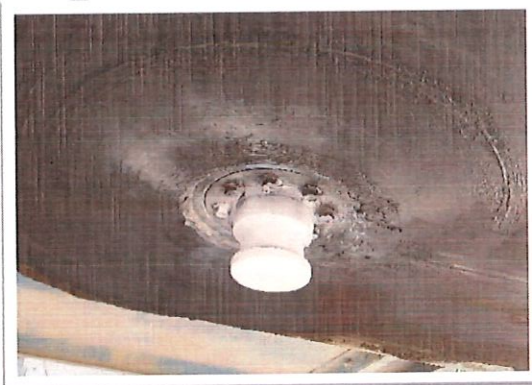
REG NO: 5428 YR

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

Authenticated by:

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

Signature:

Date of issue : 18-MAR-2023



Digitally signed by Sijoy KM
Reason: Technical Review

OMA.IVS.Form 18_Oct 2017