



**BUREAU
VERITAS**

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.29108.IR-01

Department: TRANSPORTATION

Date Of Inspection Wednesday, April 5, 2023

Location: HAWAFIYA, FAHUD (HOIST-51)

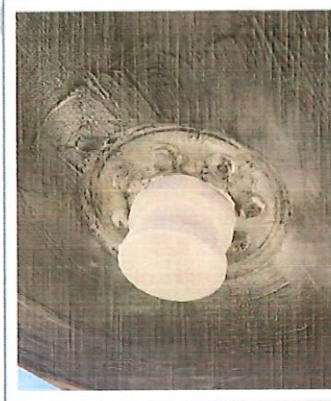
Equipment:	Serial Number	Yoke Test	4.5 kg	√	18.1kg		Surface Condition:	Bare metal
UV light	N/A	Magnetizing Process:			Continuous	√	Residual	
Electric Coil	N/A	Magnetizing Current:		Alternating		√	Magnetic Field Indicator:	
Hand Yoke:	13379			Direct			Burma Castrol Strip	
				Half wave			Pie Gauge	
Consumable Type	Batch No	Expiry Date	Magnetizing means:	Coil		x	Gauss meters	
White Contrast(MR72)	2988	01-10-24		AC/DC Yoke		√	Type Of Magnetic Particles:	
Black ink (MR76)	2952	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 1954

REG NO: 9097 YS

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 : 05-APR-2023



Digitally signed by Sijoy KM
Reason: Technical Review

OMA.IVS.Form 18_Oct 2017