

# الشركة الفنية لخدمات السلامة والفحص الفني ش.م.م.

## SAFETY TECHNICAL SERVICES AND INSPECTIONS

Tel : +968 24502589, Fax : +968 24590272. Email: stsi@safetyoman.com, Website: www.safetyoman.com  
P.O. Box 3288, Airport Heights P.C. 111, Sultanate of Oman.



### MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 08/02/2021	Report number: K/45749/21/02/02	Job no: 45749
Name and Address of owner for whom the thorough examination was made:  TRUCK OMAN EQUIPMENT RENTAL SULTANATE OF OMAN		Address of premises at which the examination was made:  JIFFNAIN
Method: WET Surface Condition: Acceptable	Material: Carbon Steel Equipment: Permanent magnet Yoke	Test temperature: Ambient
Area Inspected ( tick the appropriate box):  <input type="checkbox"/> Weldment areas <input checked="" type="checkbox"/> Stress Areas <input checked="" type="checkbox"/> Full Body <input type="checkbox"/> Others		
WHITE CONTRAST PAINT: Magnavis WCP	MAGNETISING METHOD: Wet suspension black ink	
BLACK MAGNETIC INK: Magnaflux 7HF	ACCEPTANCE CODE: ASME V ARTICLE 7 , ASTM E709 ,AWS D1.1	
Description and identification of the equipment:  <u>MAIN HOOK OF A ROUGH TERRAIN CRANE</u>		
<u>Crane Details:</u> Make : Grove ; 2012 Model no. : RT 530E-2 Serial no. : 253577 Reg. No. : 6228 YR Owner ID no. : PLM-1482		
<u>Hook Details:</u> SWL : 30 t Hook Cert. No.: 57792		
Qty: 1nos		
Date of Last MPI/ Cert No( If any): V/42370/20/03/05; 06/03/2020		
Result of the above test :		
MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION		

Inspected by, Name & Signature : Koshy Mathew		Latest date by which next MPI must be carried out:  After One Year As Per Client Requirement Or At The Discretion Of Lifting Inspector
Qualification : ASNT L2		
Name and address of employer of persons making and authenticating this report:  Address: SAFETY TECHNICAL SERVICES AND INSPECTIONS P.O. Box 3288. Airport Heights PC 111 Sultanate of Oman. <a href="mailto:lifting@safetyoman.com">lifting@safetyoman.com</a>		

