

## MAGNETIC PARTICLE INSPECTION REPORT

Date of Thorough Examination: 20/02/2022	Report number: MP/48125/22/02/03	Job no: 48125
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>		
<p><u>Crane Details:</u> Make : Grove ; 2012 Model no. : RT 530E-2 Serial no. : 253577 Reg. No. : 6228 YR Owner ID no. : PLM-1482</p> <p><u>Hook Details:</u> Hook Cert. No.: 57792</p> <p>Qty: 1nos</p> <p>Date of Last MPI/ Cert No( If any): 08/02/2021; K/45749/21/02/02</p> <p>Result of the above test :</p> <p><b>MPI TEST CARRIED OUT SATISFACTORILY, FOUND NO RELEVANT INDICATIONS AT THE TIME OF INSPECTION</b></p>		

Inspected by, Name & Signature : Madhu Pillai		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>		

