

MAGNETIC PARTICLE INSPECTION REPORT

Date of Through Examination: 01/06/2020	Report number: K/43440/20/06/03	Job no: 43440
Name and Address of owner for whom the thorough examination was made: TRUCK OMAN SULTANATE OF OMAN		Address of premises at which the examination was made: ADAM
Method: WET Surface Condition: Acceptable	Material: Carbon Steel Equipment: Permanent magnet Yoke	Test temperature: Ambient
Area Inspected (tick the appropriate box): <input checked="" type="checkbox"/> Weldment areas <input checked="" type="checkbox"/> Stress Areas <input 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>MOBILE CRANE MAIN HOOK MPI</u>		
Make : CATERPILLAR		
Model No: 930 H		
Fleet No. : TO-2520		
Reg. No. : 3585 HW		
Fork Dimensions: LXWXH – 1270 X 120 X 800 mm		
Thickness : 50 mm		
Qty: 1 no		
Date of Last MPI/ Cert No(If any): 05/04/2019 ; MP/40157		
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: 31/05/2021
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. lifting@safetyoman.com		

