


On-track plant routine maintenance brake test report

Machine No.	Roadrailcranes demag ac55 15055				
Location of test	Langley	Test Conditions	Dry		
Test 1 Measure stopping distance of un-laden machine without trailing load at 10 mph (or maximum speed if this is less than 10 mph).					
Test speed (mph) (Value A)	Stopping distance measured during 3 tests (m)			Average for the 3 tests (m) (Value B)	
	Test 1	Test 2	Test 3		
6mph	4m	4m	4m	4m	
Maximum stopping distance required by RIS-1530-PLT at test speed (Value A)		Stopping distance (Value C)	metres		
		OR			
Stopping distances from previous three routine maintenance brake tests at test speed (Value A)		Stopping distance (Value D)	m	m	m
		Maximum permitted stopping distance (Val D + 10%Val D)	m	m	m
Test 2 Park Brake Pull Test					
Pull Test Load Required (Kg)		Pull Test Achived (Kg)		Pass or Fail	
Pull 1		8356		Pass	
Pull 2		8765		Pass	
Pull 3		8763		Pass	
Declaration.					
I confirm that the average stopping distance (Value B) at this routine maintenance brake test does not exceed the maximum permitted stopping distance required by RIS-1530-PLT (Value C) or has not exceeded the stopping distance of the previous 3 routine maintenance brake tests (Value D) by more than 10%.					
Signed					
Print Name	Lee howells	Date of test	26/11/16		