

**WILLIAM
BRADSHAW**
RRV (ANNUAL) BRAKE TEST

Machine Type: CASE 988 Serial & Fleet Number: 47
 Date of Inspection: 31/1/19 Fitters Name: Jake Hughes
 Next Inspection Due: 31/1/2020 Location: Ellesmere Port
 Load Cell S/No: 28752 Load Cell Cert No: 19973

| Reason for Brake Test | Test Conditions | Machine Conditions |
|--|---|--------------------|
| After Repairs or 12 Monthly Inspection | The Brake Test must be carried out in dry conditions and on a level track | Unladen |

RECORDED TEST RESULTS FOOT BRAKE

Prior to the test, the tyres must be inspected for wear and must be inflated to the correct pressures. The test can be completed normally on the rail or on the road by using the calibrated brake meter.

| TEST RUN | ROAD | RAIL | STOPPED IN METERS | AVERAGE STOPPING DISTANCE |
|--|------|--------|-------------------|---|
| RUN 1 | N/A | 10 mph | 3.20 | 2.66m |
| RUN 2 | N/A | 10 mph | 2.60 | |
| RUN 3 | N/A | 10 mph | 2.20 | |
| Stopping distance from previous Routine Maintenance Brake Test (m) | | | | 7.23m |
| Has the braking distance increased by more than 10% of the last Routine Maintenance Brake Test <small>(If so remove machine from service & investigate the cause. Do not allow back into service until a satisfactory Brake test is achieved)</small> | | | | Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> |
| Maximum stopping distance permitted from Reference Brake Test (m) | | | | 10.52 |

PULL TEST

NOTE: The Pull Test achieved must be \geq (equal to or greater than) the minimum Pull Test identified in specific vehicle Maintenance Manual.

| PULL TEST APPLIED | Kg's Achieved | Kg's Required | PASS | FAIL |
|-------------------|---------------|---------------|-------------------------------------|--------------------------|
| Service Brake | 6466 KG | 2760 KG | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| Park Brake | 3671 KG | 1380 KG | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| COMMENTS | | | | |

ink Brake
056
109
849

PARKBRAKE PRESSURE TEST

| SERVICE/PARK BRAKE PRESSURE | | | | |
|---|----|-----|--|-------------------------------|
| Refer to Owners Manual <u>RQM 20094 ISSUE 4</u> | | | | |
| PARKBRAKE ON | 0 | BAR | PASS <input checked="" type="checkbox"/> | FAIL <input type="checkbox"/> |
| PARKBRAKE OFF | 58 | BAR | PASS <input checked="" type="checkbox"/> | FAIL <input type="checkbox"/> |
| SERVICE BRAKE | 50 | BAR | PASS <input checked="" type="checkbox"/> | FAIL <input type="checkbox"/> |

rvic Brake
083
403
914

BRADSHAW
RVV (ANNUAL) BRAKE TEST

ADJUSTMENT OR REPAIR DETAILS

ADJUSTMENT
 REPAIR

TEST RUN: ROAD
 STOPPER IN METERS: 100
 AVERAGE STOPPING DISTANCE: 100

TEST CONDITIONS: [Blank]
 TEST LOCATION: [Blank]

RECORD TEST RESULT (Y/N): [Blank]

I confirm that this routine Maintenance Brake Test does not exceed the maximum permitted by the Reference Brake Test

J. Hughes

.....(Signature of tester)

I confirm that this Routine Maintenance Brake Test has not exceeded the previous Routing Maintenance Brake Test by more than 10%, or has exceeded because:

J. Hughes

.....(Signature of tester)

.....(Approved by supervisor)

| | |
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