



Product Service

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TEST HOUSE CERTIFICATE

CLIENT: Kittiwake Developments
3 - 6 Thorgate Road
Littlehampton
West Sussex
BN17 7LU

CERTIFICATE NUMBER 75900852 THC 01 Issue 2

PROJECT NUMBER 75900852/SD

CLIENT'S ORDER NUMBER 630323

INCOMING RELEASE NOTE

Not Released

DATE OF RECEIPT

26th March 2007

TEST ITEMS

Oil Condition Sensors

NUMBER OF ITEMS TESTED

Two

SERIAL NUMBERS

Not Serialised

MODEL / PART NUMBER

Inclusive of the following part numbers.

1. AS-K16200-KW Oil condition sensor long.
2. AS-K16181-KW Oil condition sensor short.

TEST SPECIFICATION / ISSUE

BS EN 60068-2-27:1993 & BS EN 60068-2-6:1995

DATE OF TEST

26th - 27th March 2007

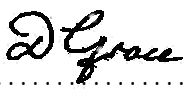
TESTS APPLIED

BS EN60068-2-27: Shock Test, Test Ea
BS EN60068-2-6: Vibration (Sinusoidal), Test Fc

RESULTS OF TEST

There was no noticeable deterioration or damage following the vibration and shock testing. See continuation page for test details

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Approved by 

Date 13 April 2007

D Grace
Authorised Signatory





RESULTS OF TEST (continued)

Step	Comments
Run 1: Vertical Shock	• There was no noticeable deterioration or damage following the shock testing.
Run 2: Front/Back Shock	
Run 3: Side/Side Shock	
Run 4: Side/Side Vibration	• There was no noticeable deterioration or damage following the sine vibration testing.
Run 5: Front/Back Vibration	
Run 6: Vertical Vibration	

TESTS APPLIED

Shock Testing:

The test fixture was mounted to the vibration table and the following test levels applied:

Peak Acceleration: 50 g
Pulse Duration: 3 ms
Pulse Shape: Half Sine
Quantity: 3 +ve & 3 -ve in each axis
Directions: Each of three main axis

Simulated Long Life Vibration:

The test fixture was mounted to the vibration table and the following test levels applied:

Frequency: 8 to 500 Hz
RMS Value: 5 g
Sweep Rate: 1 Octave/minute
Number of Sweeps: 10 sweep cycles per axis
Axes: Each of 3 main axis