

Torr Brown, Chief Engineer  
PDG Product Design Group Inc.  
103 – 318 East Kent Avenue South,  
Vancouver,  
BC  
Canada  
VSX 4N6

25th October 2018

Dear Torr,

Reference: Fatigue testing of the Product Design Group Inc. Eclipse manual tilt wheelchair to 272 kg / 600 lbs user weight, our Laboratory reference is 492986.

This letter is to advise you that this Laboratory has finished fatigue testing your product to AS/NZS 3695.1:2011 Wheelchairs part 1: Requirements and test methods for manual wheelchairs which includes references to the following standard:

AS/NZS ISO 7176.8:2015 – Requirements and test methods for static, impact and fatigue strength tests, for 272 kg / 600 lbs user weight.

(AS/NZS ISO 7176.8:2015 is identical with and has been reproduced from ISO 7176-8:2014 Wheelchairs Part 8: Requirements and test methods for static, impact and fatigue strengths)

The Product Design Group Inc. Eclipse manual tilt wheelchair as represented by the test sample, and detailed in the test report, passed the fatigue test requirements of Multi-drum and Drop test for the specified user weight. Full details of these tests can be found in the official report.

Please note that as this wheelchair has only been tested to the fatigue strength aspects of multi-drum and drop test, full compliance to the wheelchair standard cannot be granted by this test laboratory or claimed by you as the manufacturer.

Please do not hesitate to contact us if you have any enquiries or comments regarding this testing.

Kind regards,

Wayne Wurfel  
Senior Test Technician, Authorised signatory