

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

24<sup>th</sup> May 2017

Dear Torr,

Reference: Testing the PDG Product Design Group Inc. Dory tilting manual wheelchair to 114 kg (250 lbs) user weight, our Laboratory reference is 492619-3.

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

AS/NZS ISO 7176 Sections 1, 3, 8, 11, 16, 22 & 26, ISO 7176-5:2008 – Part 5:

AS/NZS 3696 Section 19,

AS3696 Sections 5 & 13

ISO 7176 Section 7, ISO 7176-5:2008, ISO 7176-7:1998

for 114 kg / 250 lbs user weight.

The PDG Product Design Group Inc. Dory tilting manual wheelchair as represented by the test sample, including the supplied documentation and labelling as stated in the test report, complies with the above referenced standards conditional that the following requirements are met:

This wheelchair is available with a transit option (Transit Tie Down System, TTDS). The owners' manual states that this wheelchair has been dynamically tested in a forward facing mode for 30 mph frontal impact test. A separate report for compliance to this testing should be made available to the purchaser upon request.

If the transit option is fitted to the wheelchair, and the approved anchorage points are identified with tie-down anchorage point symbols (Wheelchair Tie-down and Occupant Restraint Systems WTORS symbols) no further labelling is required to meet AS/NZS standards compliance. If the transit option is <u>not</u> fitted, the wheelchair must be labelled with the following warning: "Not AS/NZS 3696.19 Compliant"

The label shall conform to the requirements of Clauses 8.2(d)(ii), 8.2 (d)(ii) A,B,C and 8.2 (e) (i, ii, iii) as below:

- Clauses, 8.2 (d) (ii) For AS/NZS 3696.19 Non-compliant chairs, warning label with the words 'Not AS/NZS 3696.19 compliant'
- Clause 8.2 (d)(ii) A,B,C Label to have correct font size, contrast & location on chair
- Clause 8.2 (e) (i, ii, iii) Label/s to be permanent and durable





To fully comply with local requirements of AS/NZS 3695.1:2011, the following requirements need to be met if selling the product into AS/NZ markets:

- User instructions should include a warning regarding risk of increased surface temperatures if the wheelchair is exposed to direct sunlight.
- User instructions should include information on the recycling of the wheelchair.

The sample supplied for testing was not fitted with any means to prevent the occupants' feet from sliding backwards on the foot plates. To comply with the referenced standards, optional heel or calf straps (as used on similar PDG wheelchairs) must be fitted to all products made available for sale.

As the test sample was pre-production, no serial number was attached. A unique identification and/or combined serial/date of manufacture number must be permanently attached to all products made available for sale.

A copy of the test report/s must be made available to the purchaser if requested.

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

