



Accreditation No. 2953

CERTIFICATE OF SAFE WORKING LOAD

Company

Comfortel Furniture Pty Ltd

Gemini II Treatment Table #6004

This document is to state that Comfortel has undergone testing for determination of a safe working load commensurate with the products' operation and intended use.

This test laboratory has used the following Standards as a guide in determining a recommended safe working load for the product:

- > AS/NZS 3200.2.38:2007 Medical Electrical Equipment – Section 4 – Protection against mechanical hazards (Relevant clauses), and
- > IEC 60601-2-52:2015 Mechanical electrical Equipment (Relevant clauses)

Maximum Safe Working Load **200kg**

Test	AS/NZS 3200.2.38:2007 (result of measurement)	Reference in clause of AS/NZS 3200
Mechanical Strength		
General	Pass	21
Safe Working Load	Pass (200 kg total mass)	21.3 and 21.3.101
Moving Parts		
Exposed parts, transportable equipment	Pass	22
Surfaces, corners and edges		
	Pass	22.2.a
Stability in normal use		
Lateral stability	Pass	23
Longitudinal stability - foot end	Pass	24
Longitudinal stability - head end	Pass	24.3.aa
Suspended masses		
Static load test 1.5 x SWL (240 kg test load / 20 mins)	Pass	24.3.aa
		28
		28.4.2
Test	IEC 60601-2-52:2015 (result of -measurement)	Reference in clause of IEC 60601
Instability - overbalance		
Lateral stability test (2200 N for 160 kg user mass)	Pass	201.9.4.2
Longitudinal stability test (1850 N for 160 kg user mass)	Pass	

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