
NovitaTech Test Laboratory

List of Standards Compliant Equipment

13 January 2010



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This Document lists a range of products that have passed Standards testing in the NovitaTech Test Laboratory (formerly “Rehabilitation Engineering Equipment Testing Laboratory”). This document is intended as a summarising document only – the detailed test report is the official NATA endorsed document and should be considered to take precedence.

Only equipment that has been mechanically tested to a complete Standard, and can hence claim *FULL COMPLIANCE* (**except tests that our laboratory cannot perform: corrosion, rain effect, climatic storage, materials and finishes and selected battery charger compliance tests**), are automatically listed after successful completion of testing providing that customers have agreed to include their products on the list.

However, as per NATA requirements, we need a written request to include your product into the list if:

- Your products were successfully tested only to parts or specific test methods of a Standard (partial testing);
- Your products passed successfully only some parts or specific tests of a Standard (partial compliance).

Please note:

The results achieved when tested in factory standard settings may not apply at the extremes of adjustment. The relevant Standard for each product is listed and *colour codes used*:

Compliance State	Colour	Description/Meaning
Full compliance	White	The product was tested and demonstrated compliance with all requirements of the specified standard within the scope of the laboratory's accreditation.
Full compliance except tested to superseded test methods for static stability, dynamic stability and brakes efficiency. (see Appendix A)	Purple	The product was tested and demonstrated compliance with all requirements of the specified standard within the scope of the laboratory's accreditation prior to October 2008 at which time new static stability tests, dynamic stability tests and brakes tests were introduced for wheelchairs. Thus compliance with the new requirements has not yet been verified. All products tested prior to October 2008 will be marked as such for a grace period, after which point their compliance will be listed as compliant with an obsolete standard. See Appendix A for explanation of new requirements.
Partial testing or partial compliance	Light Green	For wheelchairs, the product was tested prior to November 2008 and therefore compliance is limited as for purple above AND The product was tested and demonstrated compliance with selected clauses or parts of the standard OR the product was tested for a complete standard but demonstrated compliance with selected clauses or parts of the standard only
Obsolete Standard	Tan	The product was tested and demonstrated compliance with all requirements of the obsolete specified standard within the scope of the laboratory's accreditation.
Non-standard testing (Non-Std)	Yellow	The product was tested and demonstrated compliance with all requirements of the in-house developed non-standard methods and criterions.

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Manual Wheelchairs

Product Name	Supplier	Standard	Compliance State	Cert. Date
Little Ripper, 75 k.g	A.C. Mobility	A.S.3695:1992 & A.S.3744.2	Full (conditional)	12-Jan-04
8500 series	A.I.D.C.	A.S3696.8 and A.S3696.1 (strength and stability)	Partial	29-Apr-05
Irati 600, 100 k.g	Anelcomobil	A.S.3695:1992	Full (conditional)	15-Oct-02
Stalion Blue	Caboolture	A.S.3695:1992	Full (conditional)	7-Jun-00
Stalion Purple	Caboolture	A.S.3695:1992	Full (conditional)	7-Jun-00
Biotech B900, 100k.g	Dejay Medical and Scientific	A.S.3695:1992	Full (conditional)	24-Aug-00
Biotech B900, 100k.g	Dejay Medical and Scientific	A.S.3695:1992	Full (conditional)	24-Aug-00
Smik Y.G.C, 100k.g	Dejay Medical and Scientific	A.S.3695:1992	Full (conditional)	09-Jan-06
Smik Folda, 100k.g	Dejay Medical and Scientific	A.S.3695:1992	Full (conditional)	09-Jan-06
Smik YTI 100 kg	Dejay Medical and Scientific	A.S.3695:1992	Full (conditional)	16-June-06
Aero, 120 k.g.	Denyers International	A.S.3695:1992	Full (conditional)	19-Sep-02
Transit, 150 kg	E.T.S Australia	A.S.3695:1992	Full (conditional)	12-Nov-02
Nova tilt in Space, 125 kg	E.T.S Australia	A.S.3695:1992	Full (conditional)	12-Nov-02
Super Nova Tilt in Space	E.T.S Australia	A.S.3695:1992 & A.S3744.2	Full (conditional)	8-Oct-01

PP Superlite, 100 k.g/75 k.g	E.T.S Australia	A.S.3695:1992	Full (conditional)	8-Oct-01
PP Transit, 100 kg/75 k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	8-Oct-01
Growing Scout, 50k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	10-Apr-00
Stiletto, 100k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	10-Apr-00
Folding Frame Regular Superlite, 100k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	10-Jan-00
MiniNova, 70k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	20-Sep-05
Superlite Bariatric, 180k.g.	E.T.S Australia	A.S3695:1992	Full (conditional)	20-Sep-05
Super Nova, 150k.g	E.T.S Australia	A.S3695:1992	Full (conditional)	21-Nov-07
Loyalmate, 100k.g.	Faulding Home Healthcare	A.S3695:1992	Obsolete	16-Nov-94
Karma XL3000 (Transit 2)	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
X.L3100	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
X.L3110	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
X.L6000 (Eagle)	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
X.L6100	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
X.L6110	Fisher Lane Medical	A.S3695:1992	Full	27-May-99
G3 self propelled, 130kg	Freedom Healthcare	A.S3695:1992	Full	29-Oct-09

G3 attendant propelled, 130kg	Freedom Healthcare	A.S3695:1992	Full	29-Oct-09
Series 3 (G3), 180 k.g	Glide	A.S3695:1992	Full (conditional)	18-Apr-02
Series 2 (G2), 150 k.g	Glide	A.S3695:1992	Full (conditional)	13-Jan-03
TS, 100 k.g	Glide	A.S3695:1992	Full (conditional)	12-Mar-02
COMFORT PLUS (CP), 100 k.g	Glide	A.S3695:1992	Full (conditional)	12-Mar-02
Bambino, 75k.g	Glide	A.S3695:1992	Full (conditional)	11-May-00
G1, 100k.g	Glide	A.S3696.8 (strength), & A.S3744.2 (ignitability)	Obsolete & Partial	8-Apr-93
Gladiator 4005, 100k.g	Grajen Medical Aids	A.S3695:1992	Obsolete	14-Jul-95
Gladiator 4001, 100k.g	Grajen Medical Aids	A.S3695:1992	Obsolete	14-Jul-95
Classic, 100k.g	Home Healthcare	A.S3695:1992	Obsolete	19-Jul-94
Spirit, 100k.g	Home Healthcare	A.S3695:1992	Obsolete	5-Apr-95
Ultralight, 100k.g	Ian Aitchison	A.S3695:1992	Full (conditional)	10-May-99
Infinite, 100 k.g	Infinite Rehab Solutions	A.S3695:1992	Full (conditional)	30-Apr-02
Prodigy, 100 k.g	Infinite Rehab Solutions	A.S3695:1992	Full (conditional)	15-Feb-06
Action 3, 125 k.g	Invacare	A.S3695:1992	Full (conditional)	22-Dec-02
Generation 3, 100 k.g	Invacare	A.S3695:1992	Full (conditional)	25-Sep-02

Aluminium Maxhealth, 100 k.g (with pneumatic castors only)	Invacare	A.S3695:1992	Full (conditional)	2-May-02
A12 Thompson, 100 k.g	Invacare	A.S3695:1992	Full (conditional)	15-May-02
LWLDR 75k.g with 200x50 pneumatic tyres	Invacare	A.S3695:1992	Full (conditional)	30-Oct-00
PC30, 100k.g	Invacare	A.S3695:1992	Full (conditional)	25-Oct-99
PC31, 100k.g	Invacare	A.S3695:1992	Full (conditional)	25-Oct-99
Spree X.T, 75k.g	Invacare	A.S3695:1992	Full (conditional)	17-Aug-06
Spree G.T, 100k.g	Invacare	A.S3695:1992	Full (conditional)	09-Jan-06
Solara, 100k.g	Invacare	A.S3695:1992	Full (conditional)	21-Nov-07
9000SL, 100k.g	Invacare	A.S3695:1992	Full (conditional)	28-Feb-06
9000X.D.T, 100k.g	Invacare	A.S3695 :1992	Full (conditional)	28-Feb-06
9000X.T, 100k.g	Invacare	A.S3695:1992	Full (conditional)	14-Feb-06
Pro Spin X4, 100k.g	Invacare	A.S3695:1992	Full (conditional)	28-Mar-08
Top End Crossfire T6, 100k.g	Invacare	A.S3695:1992	Full (conditional)	28-Mar-08
Atlas, 120k.g	Invacare	A.S3695:1992	Full	27-Feb-09
Top End Crossfire T6A, 115k.g	Invacare	A.S3695:1992	Full	16-Apr-09
Solara 3G, 100k.g	Invacare	A.S3695:1992	Full	23-Dec-09

Jewel, 100k.g	Magic Mobility	A.S3695:1992	Full	03-Apr-09
Hawk, 100k.g	Melrose Kiwi Concepts	A.S3695:1992	Full	06-Mar-09
A3 deluxe, 100k.g	Met-a-Lite	A.S3695:1992	Obsolete	28-Feb-95
Non folding, 100k.g	Met-a-Lite	A.S3695:1992	Obsolete	5-May-95
Mezzoland GUSTO 5108S, 140k.g	Mezzoland	A.S3695:1992	Full (conditional)	16-Jul-07
Mezzoland GUSTO 320-26, 180k.g	Mezzoland	A.S3695:1992	Full (conditional)	09-Aug-07
Mezzoland THRIFTY REDS 1808S, 100k.g	Mezzoland	A.S3695:1992	Full (conditional)	09-Aug-07
Mezzoland S.U.S P18 Manual Wheelchair, 100 k.g	Mezzoland	A.S3695:1992	Full (conditional)	30-Jul-02
4808S EUDS manual, 100k.g	Mezzoland	A.S3695:1992	Full (conditional)	20-Jun-00
W.C.D.S 1807 & 4808St, 100k.g	Mezzoland P/L	A.S3695:1992	Full (conditional)	2-Aug-02
S.U.S P18	Mezzoland P/L	A.S3695:1992	Full (conditional)	16-Apr-02
Ultimate A.& I., 100k.g	Mezzoland P/L	A.S3695:1992	Full (conditional)	23-Feb-07
Equiliser, 100k.g	Mobility Plus	A.S. 3695:1992	Full (conditional)	11-Nov-04
Panther, 60k.g	Mobility Plus	A.S3695:1992	Full (conditional)	16-May-03
Wedge/Dominator, 100 k.g	Mobility Plus	A.S3695:1992	Full (conditional)	11-Nov-04
Elite	Mobility Plus Wheelchairs	A.S3695:1992	Full (conditional)	21-Jan-02

Camber Bar, 110 k.g	Mogo Wheelchairs	A.S3696.8 and A.S3696.1 (strength and stability)	Partial	2-Aug-02
Mogo Cambar Jac, 100 k.g	Mogo Wheelchairs	A.S3695:1992	Full (conditional)	05-Mar-07
MOGO lightweight, 100 k.g	Mogo Wheelchairs	A.S3695:1992	Obsolete	10-May-94
Ridelite 9000, 100k.g	Morris Surgical	A.S3695:1992	Obsolete	12-Oct-94
Action pro-t, 100k.g	Morris Surgical	A.S3695:1992	Obsolete	12-Oct-94
Standard (Millenium I.D), 100 k.g.	OSD/ Lifestyle & Rehab Healthcare	A.S3695:1992	Full (conditional)	22-Nov-06
Lightweight, 100kg	OSD/ Lifestyle & Rehab Healthcare	A.S3695:1992	Full (conditional)	16-Jul-06
Start 2, 100 k.g.	Otto Bock	A.S3695:1992	Full (conditional)	29-Nov-99
Start 2 (Hemi and Multi), 120 k.g.	Otto Bock	A.S3695:1992	Full (conditional)	13-Jan-06
Teeny Plus	Otto Bock	A.S3695:1992	Full (conditional)	15-Dec-05
Avantgarde (S.L70 125kg; T.i.8.9, V.R, 100 k.g.; Teen 2 V.R, 90 k.g.)	Otto Bock	A.S3695:1992	Full (conditional)	13-Jan-06
Avantgarde (T and X.X.L2, 125kg)	Otto Bock	A.S3695:1992	Full	14-Aug-09
Start 3 (Effect, 125 k.g; Comfort, 125 k.g; Intro, 125 k.g; Hemi, 125 k.g; XXL, 160 k.g; Junior, 90 k.g.)	Otto Bock	A.S3695:1992	Full	14-Aug-09 & 16-Dec-09
Discovery, 110 k.g.	Otto Bock	A.S3695:1992	Full	14-Aug-09
Sherpa, 24" with drum brakes, 120 k.g.	Otto Bock	A.S3695:1992	Full	14-Aug-09

Blizzard, 125 k.g	Otto Bock	A.S3695:1992	Full	14-Aug-09
Bravo Racer, 50 kg	Otto Bock	A.S3695:1992	Full	14-Aug-09
Motus, 140 kg	Otto Bock	A.S3695:1992	Full	14-Aug-09
Freedom Designs Gizmo, 75 kg	Paediatric Mobility	A.S3695:1992	Full (conditional)	09-Dec-05
Freedom Designs SP3, 75 kg	Paediatric Mobility	A.S3695:1992	Full (conditional)	09-Dec-05
Freedom Designs Freedom 2, 75 kg	Paediatric Mobility	A.S3695:1992	Full (conditional)	09-Dec-05
Freedom Designs CGX, 75 kg	Paediatric Mobility	A.S3695:1992	Full	06-Feb-09
Freedom Designs CGX Heavy Duty, 130 kg	Paediatric Mobility	A.S3695:1992	Full	21-Oct-09
Bentley, 100k.g	Pro Design Group P.D.G.	A.S3695:1992	Full (conditional)	04-Mar-05
Eclipse, 100k.g	Pro Design Group P.D.G.	A.S3695:1992	Full (conditional)	04-Mar-05
Stellar, 100k.g	Pro Design Group P.D.G.	A.S3695:1992	Full (conditional)	04-Mar-05
Fuze T50, 113k.g	Pro Design Group P.D.G.	A.S3695:1992	Full (conditional)	22-Jun-07
Hi Lite, 100 k.g	R.G.K Australia	A.S3695:1992	Full (conditional)	1-Aug-02
Navigator, 100k.g	Rollerchair	A.S3695:1992	Full (conditional)	14-Jun-00
TiLite ZRA rigid, 113 k.g	Seating Dynamics	A.S3695:1992	Full (conditional)	14-Jun-08
TiLite Aero X folding, 113 k.g	Seating Dynamics	A.S3695:1992	Full (conditional)	20-Aug-08
TiLite Aero Z rigid, 113 k.g	Seating Dynamics	A.S3695:1992	Full (conditional)	18-Sep-08

TiLite TX folding, 113 k.g	Seating Dynamics	A.S3695:1992	Full	31-Oct-08
TiLite ZR, 113 k.g	Seating Dynamics	A.S3695:1992	Full	19-Dec-08
TiLite Aero R, 113 k.g	Seating Dynamics	A.S3695:1992	Full	4-Mar-09
Breezy Ultra 4, 113 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	10-May-05
G.P, 100 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	18-Dec-02
Quickie, 2H.P	Sunrise Medical	A.S3695:1992	Full (conditional)	30-May-02
Quickie G.T, 136 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	10-May-05
Quickie G.T.X, 100 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	19-Dec-07
Quickie Iris with height adjustable armrests, 114k.g.	Sunrise Medical	A.S3695:1992	Full (conditional)	16-Sep-05
Zippie Iris, 68 k.g.	Sunrise Medical	A.S3695:1992	Full (conditional)	16-Dec-05
Breezy 200, 125 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	11-Dec-01
Chameleon, 125k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	27-Aug-03
Suntec 305, 100k.g	Sunrise Medical	A.S3695:1992	Obsolete	12-Nov-97
Quickie Breezy Standard, 100k.g	Sunrise Medical	A.S3695:1992	Obsolete	29-Mar-95
Quickie 2 Lite, 120k.g	Sunrise Medical	A.S3695:1992	Full	12-Jun-09
K.I.S. M.k.I/I.I.I, 100k.g	Surgical Engineering	A.S3695:1992	Full (conditional)	28-Jan-03

K.I.S Getabout, 100k.g	Surgical Engineering	A.S3695:1992 (brake efficiency was tested using methods of I.S.O7176.3, the user manual of the product was not assessed)	Partial	08-Sep-04
Regular Superlite, 100 k.g	Surgical Engineering	A.S3695:1992	Obsolete	3-Mar-94
4'N, Endeavour	Thompson Rehab Dev. Salmond Smith Biolab L.t.d.	A.S3695:1992	Obsolete	3-Nov-93

Electric Wheelchairs

Product Name	Supplier	Standard	Compliance State	Cert. Date
Traxx, 125 k.g	A.C Mobility	A.S3695:1992	Full (conditional)	13-May-02
Little Ripper, 75 k.g	A.C Mobility	A.S3695:1992 & A.S3744.2	Full (conditional)	8-Oct-02
LYNX, 125 k.g	A.C Mobility	A.S3695:1992	Full (conditional)	11-Jan-00
Gazelle, 100 k.g	A.C Mobility	A.S3695:1992	Obsolete	17-Jul-94
Jaguar, 100 k.g	A.C Mobility	A.S3695:1992	Obsolete	23-Sep-94
Atigra, 125 k.g	A.C Mobility	A.S3695:1992	Full	3-Dec-09
Heartway P17, 75 k.g	Active Mobility	A.S3695:1992	Full (conditional)	29-Oct-09

Brumby 7160 (front) & 7180 (rear), 100k.g	Avion Australia	A.S3695:1992	Obsolete	15-Jul-92
Stallion Bushranger 75k.g.	Caboolture	A.S.3695:1992	Full (conditional)	25-Oct-04
Viper 130k.g.	Days Healthcare	A.S.3695:1992	Full (minor documentation non-compliance)	27-Oct-08
Viper plus 160k.g.	Days Healthcare	A.S.3695:1992	Full (minor documentation non-compliance)	27-Oct-08
Biotech C650P.W, 100k.g	Dejay Medical and Scientific (INVACARE)	A.S3695:1992	Full (conditional)	24-Aug-00
Karma KP25, 125 k.g	Fisher Lane Medical	A.S3695:1992	Full (conditional)	18-Mar-02
Karma P4, 100k.g	Fisher Lane Medical	A.S3695:1992	Full (conditional)	18-Mar-02
Series 9, 150 k.g	Glide	A.S3696.8:1998 (strength)	Partial	19-Nov-02
Series 8, 150 k.g	Glide	A.S3695:1992 and Tiedown Test	Full (conditional)	3-Apr-02
Powerglide 4000 (Series 4), 150k.g	Glide	A.S3695:1992	Full (conditional)	06-Mar-06
Glide 6, 125k.g	Glide	A.S3695:1992	Obsolete	7-Oct-97
Glide 6/7, 175k.g	Glide	A.S3695:1992	Full (conditional)	16-Dec-05
Glide 6, 100k.g	Glide	A.S3696, A.S3695:1992, A.S3744.1, I.S.O7176.7	Obsolete	28-May-97

PT2000, 100 k.g	Invacare	A.S3695:1992	Full (conditional)	2-Aug-02
Storm Series Torque SP, 100 k.g	Invacare	A.S3695:1992	Full (conditional)	2-Aug-02
TDX Spree, 75 k.g	Invacare	A.S3695:1992	Full	22-Apr-09
Vessa Travvla, 100k.g	Key Healthcare	A.S3695:1992	Obsolete	19-Jan-94
Frontier, 150 k.g	Magic Mobility	A.S3695:1992	Full	27-Oct-08
P.C.D.S12, 100 k.g	Mezzoland	A.S3695:1992	Full (conditional)	5-Mar-01
Power 9000, 100k.g	Morris Surgical	A.S3695:1992	Obsolete	12-Oct-94
Jerry, 75k.g (without 'tilt in space' function)	Motion Wheelchairs	A.S3695:1992	Full (conditional)	31-May-04
A200, 100k.g	Otto Bock	A.S3695:1992	Full (conditional)	8-Mar-06
Skippy, 50kg	Otto Bock	A.S3695:1992	Full (conditional)	19-Feb-08
B500, 120k.g	Otto Bock	A.S3695:1992	Partial (except parking brakes)	9-Jan-06
B600, 120k.g	Otto Bock	A.S3695:1992	Partial (except parking brakes)	9-Jan-06
B400, 120k.g	Otto Bock	A.S3695:1992	Full	16-Jan-09
Jet 3 Ultra, 100k.g	Pride	A.S3695:1992	Full (conditional)	18-Apr-06
Jazzy 610, 100k.g	Pride	A.S3695:1992	Full (conditional)	18-Apr-06

Jazzy 1120, 100k.g Documents review and testing	Pride	A.S3695:1992	Full (conditional)	29-Feb-00
Jazzy 1170, 100k.g Documents review and testing	Pride	A.S3695:1992	Full (conditional)	29-Feb-00
Jazzy 1103, 100k.g Documents review and testing	Pride	A.S3695:1992	Full (conditional)	29-Feb-00
Jazzy 1120-2000 (Jazzy 1122, Jazzy 1121, 1420), 100k.g Documents review, testing	Pride	A.S3695:1992	Full (conditional)	30-May-05
Jazzy 1420, 100k.g Documents review	Pride	A.S3695:1992	Full (conditional)	11-Dec-02
Vibe, 100k.g Documents review	Pride	A.S3695:1992	Full (conditional)	11-Dec-02
Vibe with Cantilever Lift System, 100kg	Pride	A.S3695:1992	Partial (except parking brakes)	27-Jun-05
R.A.D, 60k.g	Rollerchair	A.S3695:1992	Full (conditional)	18-Feb-04
Navigator, 125k.g	Rollerchair	A.S3696-1:1990; A.S3696-2:1992, A.S3696-8:1998	Partial	05-Jul-00
M1, 175 k.g	Rollerchair	A.S3695:1992 & A.S3744.2 & Recline test (3 x strength tests)	Full (conditional)	15-Oct-01
M71A, 135 k.g	Rollerchair	A.S3695:1992	Full (conditional)	14-Nov-05

T.D.X.A, 180k.g	Rollerchair	A.S3695:1992	Full (conditional)	28-Jun-05
Trailblazer 2, 125k.g with pneumatic casters	Rollerchair	A.S3695:1992	Full (conditional)	21-Sep-99
Trailblazer 2, 125k.g with Colson microcellular casters	Rollerchair	A.S3695 :1992 except A.S3696-10 (obstacle climbing)	Partial	21-Sep-99
Adult, 100k.g	Rollerchair	A.S3695:1992	Obsolete	16-Jul-92
Formula 4, 100k.g	Rollerchair	A.S3696.1:1990, 3696.2:1992 (stability and brakes)	Partial	9-Aug-99
Ortopedia 970 Allround, 150k.g	Sibbing Mobility	A.S3695:1992	Full (conditional)	9-Dec-02
Ortopedia 926 Touring, 150k.g	Sibbing Mobility	A.S3695:1992	Full (conditional)	9-Dec-02
Espirit, 100 k.g, rear wheel drive configuration	Sibbing Mobility	A.S3695:1992	Obsolete	Nov-98
Espirit, 75 k.g, front wheel drive configuration	Sibbing Mobility	A.S3695:1992	Obsolete	Nov-98
F35, 100 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	4-Dec-02
Quickie F55, 113 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	17-Oct-02
Quickie V-121, 114k.g.	Sunrise Medical	A.S3695:1992	Full (conditional)	16-Sep-05
Aspire, 100k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	09-Jan-06

PowerTec F50, 100 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	24-Oct-02
P222, 100 k.g	Sunrise Medical	A.S3695:1992	Full (conditional)	6-May-02
F15 Powertech, 100k.g	Sunrise Medical	A.S3695:1992	Obsolete	26-Feb-97
Pulse 6, 136k.g	Sunrise Medical	A.S3695:1992	Full	10-Aug-09
Groove R, 136k.g	Sunrise Medical	A.S3695:1992	Full	10-Aug-09
Rhythm, 136k.g	Sunrise Medical	A.S3695:1992	Full	10-Aug-09

Scooters

Product Name	Supplier	Standard	Compliance State	Cert. Date
Tristar 3, 100k.g	D.G Lockwood	A.S3696.8, 14 (power and control and strength)	Obsolete & Partial	3-May-93
Gopher R.W.D, 100k.g	Grant Engineering Company	A.S3695:1992	Obsolete	30-Jul-92
3 Wheeler 1N-778-A.N, 100k.g	INVACARE	A.S3695:1992	Full	16-Feb-99
4 Wheeler 1N-888-4A.N, 100k.g	INVACARE	A.S3695:1992	Full	16-Feb-99
4 Wheeler 1N-889-D.X.N, 100k.g	INVACARE	A.S3695:1992	Full	16-Feb-99
L.X-3, 100k.g	INVACARE	A.S3695:1992	Full	16_Feb-99
L.X-4, 100k.g	INVACARE	A.S3695:1992	Full	16_Feb-99

MX-4, 100k.g	INVACARE	A.S3695:1992	Full	16_Feb-99
Cobra, 100 k.g	Mezzoland	Document R.v	Full	23-Apr-02
TRAVELLER SC 134A.A.A, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
NAVIGATOR SC 144A.A.A, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
COLUMBUS STANDART SC234A.A.A, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
COLUMBUS DE LUXE SCAS234A.L.A, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
VOYAGER STANDART 244A.A.A, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
VOYAGER DE LUXE SC244ALA, 127k.g	Plega Healthcare	A.S3695:1992	Full	11-Nov-02
SC233 A.L.A & A.A.A 100k.g	Plega Healthcare, formerly Fisher & Paykel Healthcare	A.S3695:1992	Obsolete	28-Sep-95
S.C243-A.A.A.R.W.D	Plega Healthcare, formerly Fisher & Paykel Healthcare	A.S3695:1992	Obsolete	25-Nov-96
S.C134A.A.A Traveler 100k.g	Plega Healthcare, formerly Fisher and Paykel Helthcare	A.S3695:1992	Full	2-Nov-99

Crutches

Product Name	Supplier	Standard	Compliance State	Cert. Date
Elbow Crutch 10081, 110k.g	Patient Care Products	I.S.O11334-1:1994	Full	24-Oct-03

Hospital Beds

Product Name	Supplier	Standard	Compliance State	Cert. Date
700 Series, SWL 200k.g.	Hendicare	A.S/N.Z.S 3200.1.1:1998 Section 4, A.S/N.Z.S 3200.2.38:1997 Section 4	Partial	11-Jun-04
1600 Series, SWL 200k.g.	Hendicare	AS/NZS 3200.1.1:1998 Section 4, AS/NZS 3200.2.38:1997 Section 4	Partial	28-Sep-04
Bariatric Care, S.W.L 400k.g.	Hendicare	A.S/N.Z.S 3200.1.1:1998 Section 4, AS/NZS 3200.2.38:1997 Section 4	Partial	10-Sep-04
Floor level, S.W.L 200k.g	Invacare	A.S/N.Z.S 3200.1.1:1998 Section 4, A.S/N.Z.S 3200.2.38:1997 Section 4	Partial	23-Apr-07

FE5000 without side rails, S.W.L 300k.g.	Medicraft Australia	A.S/N.Z.S 3200.1.1:1998 Section 4, A.S/N.Z.S 3200.2.38:1997 Section 4	Partial	22-Mar-07
FM5000, S.W.L 200k.g.	Medicraft Australia	A.S/N.Z.S 3200.1.1:1998 Section 4, A.S/N.Z.S 3200.2.38:1997 Section 4 (normative)	Partial	23-Mar-06
HLE7000, S.W.L 170k.g	Medicraft Australia	A.S/N.Z.S 3200.1.1:1998 Section 4, A.S/N.Z.S 3200.2.38:1997 Section 4	Partial	18-Mar-04
HLE8000, S.W.L 250k.g	Medicraft Australia	A.S/N.Z.S 3200.1.1:1998 Section 4, AS/NZS 3200.2.38:1997 Section 4	Partial	21-May-04
MAC-1, S.W.L 200k.g	Mac's Metalcraft	A.S/N.Z.S 3200.1.1:1998 Section 4, AS/NZS 3200.2.38:2007 Section 4 (normative)	Partial	20-Aug-08
ikan, Walmsley range 250k.g	Deutscher Mowers (Walmsley Beds)	A.S/N.Z.S 3200.1.1:1998 Section 4, AS/NZS 3200.2.38:2007 Section 4 (normative)	Partial	21-Nov-08

Patient Lifters

Product Name	Supplier	Standard	Compliance State	Cert. Date
Davit 129k.g	Access Dinghy Sailing Systems	AS ISO 10535:2002	Full	7-Jun-00
Salsa 200 k.g	Allegro concepts	AS ISO 10535:2002	Full	20-Feb-08
Sonata 150 k.g	Allegro concepts	AS ISO 10535:2002	Full	20-Feb-08
Alto Lift 200 k.g	Allegro concepts	AS ISO 10535:2002	Full	20-Feb-08
Beaver 200k.g.	Alrok	AS ISO 10535:2002	Full	08-Aug-05
Panda 150k.g mobile	Alrok	AS ISO 10535:2002	Full	20-Aug-03
Panda 200k.g	Alrok	AS ISO 10535:2002	Full	18-Aug-05
Polar 250k.g	Alrok	AS ISO 10535:2002	Full	04-Apr-05
SARA 3000	ArjoHuntleigh	ISO 10535:2006	Full	04-Nov-09
Jumbuk 240k.g	Haycomp P.t.y L.t.d	AS ISO 10535:2002	Full	17-Jan-02
Joey 175k.g	Haycomp P.t.y L.t.d	AS ISO 10535:2002	Full	24-Jan-02
Emu 175 k.g	Haycomp P.t.y L.t.d	AS ISO 10535:2002	Full	17-Jan-02
Wangara 170J Hoist 170k.g	Huntleigh Healthcare	AS ISO 10535:2002	Full	27-Aug-02

Wangara 127 127k.g	Huntleigh Healthcare	AS ISO 10535:2002	Full	26-Feb-98
Wangara 147 147k.g	Huntleigh Healthcare	AS ISO 10535:2002	Full	26-Feb-98
Wangara 170 170k.g	Huntleigh Healthcare	AS ISO 10535:2002	Full	27-May-99
Birdie, 170k.g	Invacare	AS ISO 10535:2002	Full	17-Sep-09
Birdie Compact, 150k.g	Invacare	AS ISO 10535:2002	Full	17-Sep-09
Elf 127em, 127k.g	Invacare	AS ISO 10535:2002	Full	2-Jul-09
IPL 150ee, 150k.g	Invacare	AS ISO 10535:2002	Full	2-Jul-09
RPS 440ee, 200k.g	Invacare	AS ISO 10535:2002	Full	2-Jul-09
K.H407 225 k.g	Kerry Equipment	AS ISO 10535:2002	Full	30-May-02
K.H401 150 k.g	Kerry Equipment	AS ISO 10535:2002	Full	30-May-02
404F Swift Lift 150k.g	Kerry Equipment	AS ISO 10535:2002	Full	18-Dec-00
405F Easy Lift 225k.g	Kerry Equipment	AS ISO 10535:2002	Full	18-Dec-00
Freedom 130k.g	Laylah Lifters	A.S3581:1988	Obsolete	4-Mar-93
Carbolite 1001 127k.g	Ultracare Medical Systems	A.S3581:1988	Obsolete	9-Aug-94

Prosthetics

Product Name	Supplier	Standard	Compliance State	Cert. Date
K.K.200 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	21-Feb-03
K.P.A-07 Knee Rotator	Ken Dall Enterprises	I.S.O10328:1996	Full	17-Dec-03
K.K.-A.300A1 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	14-Feb-06
K.K.350A1 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	17-Nov-05
K.K.802 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	15-Dec-04
K.K.501 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	10-Feb-05
K.F.T.02 Sach Foot	Ken Dall Enterprises	I.S.O10328:1996	Full	17-Feb-05
K.K.901A1 Knee Joints	Ken Dall Enterprises	I.S.O10328:1996	Full	18-Apr-06
K.K.951 Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	23-Feb-07
K.K.505 Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	03-Apr-07
K.K.502 Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	15-Jun-07
K.K.951 Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	21-Nov-08
K.K.S952 Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	23-Jun-09
K.K.102 Locking Child Knee Joints	Ken Dall Enterprises	I.S.O10328:2006	Full	13-Nov-09
K.K-A305 Articulation 4 Bar Knee Joint with Lock	Ken Dall Enterprises	I.S.O10328:2006	Full	13-Jan-10
Knee prostheses 209G.B	Reis Orthopaedic & Surgical Services	I.S.O10328:1996	Full	7-Aug-00
Leg – Sole Plate Assembly	Dynamic Axtion	I.S.O10328:1996	Full	6-Jan-05

Ramps

Product Name	Supplier	Standard	Compliance State	Cert. Date
4m 300k.g	Allan Smith	A.S3856.1	Full	18-Nov-97
Ratcliff R.T.P.350	Les Brazier Special Vehicles	A.S3856.1	Full	18-Feb-05

Rollators

Product Name	Supplier	Standard	Compliance State	Cert. Date
11279 115k.g	Dyna-Life (Patient Care Products)	I.S.O11199.2: 1999	Full	10-Dec-04
Rollator 100k.g	Mezzoland	I.S.O11199.2: 1999	Full	15-Aug-00
10283 (loop brakes, 185m.m diam wheels)	Patient Care Products	I.S.O11199.2: 1999	Full	16-Oct-03
BRO204 130k.g	Freedom Healthcare	I.S.O11199.2: 2005	Full	10-Jul-09

Shower Chairs

Product Name	Supplier	Standard	Compliance State	Cert. Date
CR1510 shower stool, 125kg	Crescent Healthcare	A.S3973	Full	7-Sep-09
CR1550 over toilet frame, 125kg	Crescent Healthcare	A.S3973	Full	7-Sep-09
CR1635 over toilet frame, 135kg	Crescent Healthcare	A.S3973	Full	7-Sep-09

CR1502 shower chair, 135kg	Crescent Healthcare	A.S3973	Full	7-Sep-09
CR1518 shower chair, 125kg	Crescent Healthcare	A.S3973	Full	7-Sep-09
K.A-220ZA shower chair 110 k.g	Hills Healthcare	A.S3973	Full	19-Nov-09
K.A-220 shower chair 110 k.g	K-Care	A.S3973	Full	31-Jan-08
K.A-222 shower stool 110 k.g	K-Care	A.S3973	Full	31-Oct-08

Shower Commodes (mobile shower chair)

Product Name	Supplier	Standard	Compliance State	Cert. Date
G.L10, 100k.g	Glide	A.S3973	Full	07-Apr-95
G.L15, 100k.g	Glide	A.S3973	Full	07-Apr-95
K.A100 Series, 120kg	K-Care	D.R98118	Full	14-Jun-05
K.A120 Series, 120kg	K-Care	D.R98118	Full	14-Jun-05
F.I.F.C3P-A.P, 150k.g	Otto Bock	D.R98118	Full	19-Nov-04
F.I.F.C3P-S.P, 150k.g	Otto Bock	D.R98118	Partial	19-Nov-04
F.I.F.C2P-A.P, 150k.g	Otto Bock	D.R98118	Full	19-Nov-04
F.I.F.C2P-S.P, 150k.g	Otto Bock	D.R98118	Full	19-Nov-04
46cm platform commode, 150k.g	Otto Bock	AS3973:2009	Full	30-Jul-09
46cm footplate commode, 150k.g	Otto Bock	AS3973:2009	Full	16-Nov-09

53cm platform commode, 150k.g	Otto Bock	AS3973:2009	Full	16-Nov-09
60cm platform commode, 400k.g	Otto Bock	AS3973:2009	Full	16-Nov-09
60cm footplate commode, 200k.g	Otto Bock	AS3973:2009	Full	13-Jan-10
Tubalco Mobile Shower Chair	Tubalco	D.R98118 (except requirements for marking)	Partial	04-Feb-03
Tubalco 00-930B "Slide-out mobile shower commode", 125k.g	Tubalco	A.S3973	Full	05-Mar-08

Toilet Seats

Product Name	Supplier	Standard	Compliance State	Cert. Date
Locking elevated toilet seat	Award Bathroom Concepts	A.S3973	Full	8-Jan-08
1391P 100k.g	INVACARE	A.S3696.8 Cl6.2	Obsolete	21-Aug-97
P.C4300U toilet seat	Patient Care Products	A.S/N.Z.S.397 3	Full	14-Feb-06
P.C4300U extra wide 210k.g toilet seat	Patient Care Products	In-house based on D.R98118 (strength)	Non-S.t.d	21-Jun-2004
A.C89 New Style shower chair, 100k.g	Relpar Australia	D.R98118	Full	21-Oct-2004
A.C02 New Style over toilet frame, 100k.g	Relpar Australia	D.R98118	Full	21-Oct-2004

Toilet Support Arms

Product Name	Supplier	Standard	Compliance State	Cert. Date
Econo	DARTS	A.S3696.8 & A.S1428.1	Full	17-Aug-99
Olympic 2000	DARTS	A.S3696.8 & A.S1428.1	Full	17-Aug-99
Splayed	Throne Accessories	A.S3696.8 Clause 8.4	Full	14 –Apr-05
Numo Arms Magic	Numo International Pty Ltd	A.S3696.8 Clause 8.4 & AS3973	Full	28-Oct-09

Appendix A

New test methods introduced in November 2008

In October 2008 the laboratory began testing to new published methods for static stability, dynamic stability and parking brakes efficiency. The changes introduced by these new standards, and their implications, are summarised in this Appendix.

Static Stability

AS 3696.1:2008 *Determination of static stability* (previous version 1990).

The revised standard introduces additional requirements relating to the restraint of the wheelchair during upwards and downwards stability tests and also introduces an additional test for wheelchairs with anti-tip devices.

AS 3695:1992 *Wheelchairs – Product requirements* (current standard) requires that, when tested in accordance with AS 3696.1, if the wheelchair tips on slopes less than 10 degrees then it should be permanently marked “Caution – limited stability wheelchair – may tip on slopes less than 10 degrees”.

The methods described by the revised version of AS 3696.1:2008 may result in different stability results for some wheelchairs that were tested to the previous version of the standard.

For wheelchairs that demonstrated stability limits less than 10 degrees when tested to the previous version of the standard, the implication is minor as they will already have a precautionary sticker.

However wheelchairs that demonstrated stability greater than 10 degrees (especially those only marginally greater) *may* now require a cautionary sticker when tested using the revised method.

Dynamic stability (powered wheelchairs only)

AS 3696.2:2008 *Determination of dynamic stability of electric wheelchairs* (previous version 1992)

The revised standard introduces a more comprehensive test method, but in the context of the requirements specified by AS 3695:1992 *Wheelchairs – Product requirements* (current standard) the implications are negligible. Generally a wheelchair that has demonstrated compliance when tested using the previous standard methods will also comply when tested using the current standard methods.

Brakes efficiency (parking brakes)

AS 3696.3:2008 *Determination of efficiency of brakes* (previous version 1990)

The revised standard introduces more rigorous requirements for the parking brakes. AS 3695:1992 (current standard) requires that when tested in accordance with AS 3696.3 the wheelchair shall not tip, slide or roll on a slope less than 10 degrees. The latest revision

includes an additional test which requires the parking brake to be activated 60,000 times, before retesting the brakes performance on a 10 degree slope. Wheelchairs tested using the previous test method will not have demonstrated compliance with this requirement.

Brakes efficiency (running brakes)

AS 3696.3:2008 *Determination of efficiency of brakes* (previous version 1990)

When AS 3695:1992 was published AS 3696.3:1990 *Determination of efficiency of brakes* specified testing on a horizontal surface and a surface inclined at 5 degrees. The requirements of AS 3695 require the wheelchair to stop within $v/5$ metres with these slopes in mind (where v is the velocity of the wheelchair expressed in km/hr).

The revised standard specifies testing on 0° , 3° , 6° and 10° slopes. Clearly testing using this method would impose a more rigorous requirement than that intended by AS 3695 and this implication has been overlooked. Hence it is the determination of this laboratory to use the methods of the latest standard but with a deviation to test on horizontal and 5 degree slopes only as this is the intent of AS 3695. The laboratory will advocate for an appropriate amendment to be included in AS 3695.