

AS 1735.16—1993

Australian Standard<sup>®</sup>

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**Lifts, escalators, and moving walks**

**Part 16: Lifts for persons with  
limited mobility—Restricted  
use—Automatically controlled**

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APPENDIX A  
PERIODIC INSPECTION AND TESTING  
(Informative)

Periodic inspection and testing of every installation should be carried out at intervals of not more than one year.

Regular maintenance of the installation should be performed at more frequent intervals.

APPENDIX B  
GUIDE FOR SELECTION OF THE PREFERRED TYPE OF LIFT  
(Informative)

Type of lift	Relevant part of AS 1735	Maximum travel m	Fully enclosed liftwell	Type of control	Maximum speed m/s	Maximum floor area m <sup>2</sup>
Low-rise platforms*	14	0.6	No	N-1	0.15	1.6
Non-automatically controlled*	15	3	No	Non-automatic and key-lockable	0.15	1.6
		7	Yes			
Manually powered*	13	6	No	Manual	N-1	1.1
Automatically controlled*	16	12	Yes	Automatic and key-lockable	0.25	1.6
Electrohydraulic — Passenger and goods	3†	N-1	Yes	Automatic	1.0	N-1
Electric — Passenger and goods	2†	N-1	Yes	Automatic	N-1	N-1

LEGEND:

\* Restricted-use lifts for people with limited mobility

N-1 Not limited

† If also complying with AS 1735.12, includes facilities for people with disabilities