

PELICAN POOL & SPA HOIST SPECIFICATIONS




Para Mobility
Making everyday living easier since 1983



"The Pelican hoist complies with the Disability 'Access to Premises' under the Building Code of Australia 2010 standard, which falls under the Disability Discrimination Act of 1992."
– Anthony Leuzzi of Morris Goding Accessibility Consulting

The Pelican Pool and Spa Hoist is designed and manufactured in Australia from Stainless Steel and powder coated to the clients specifications.

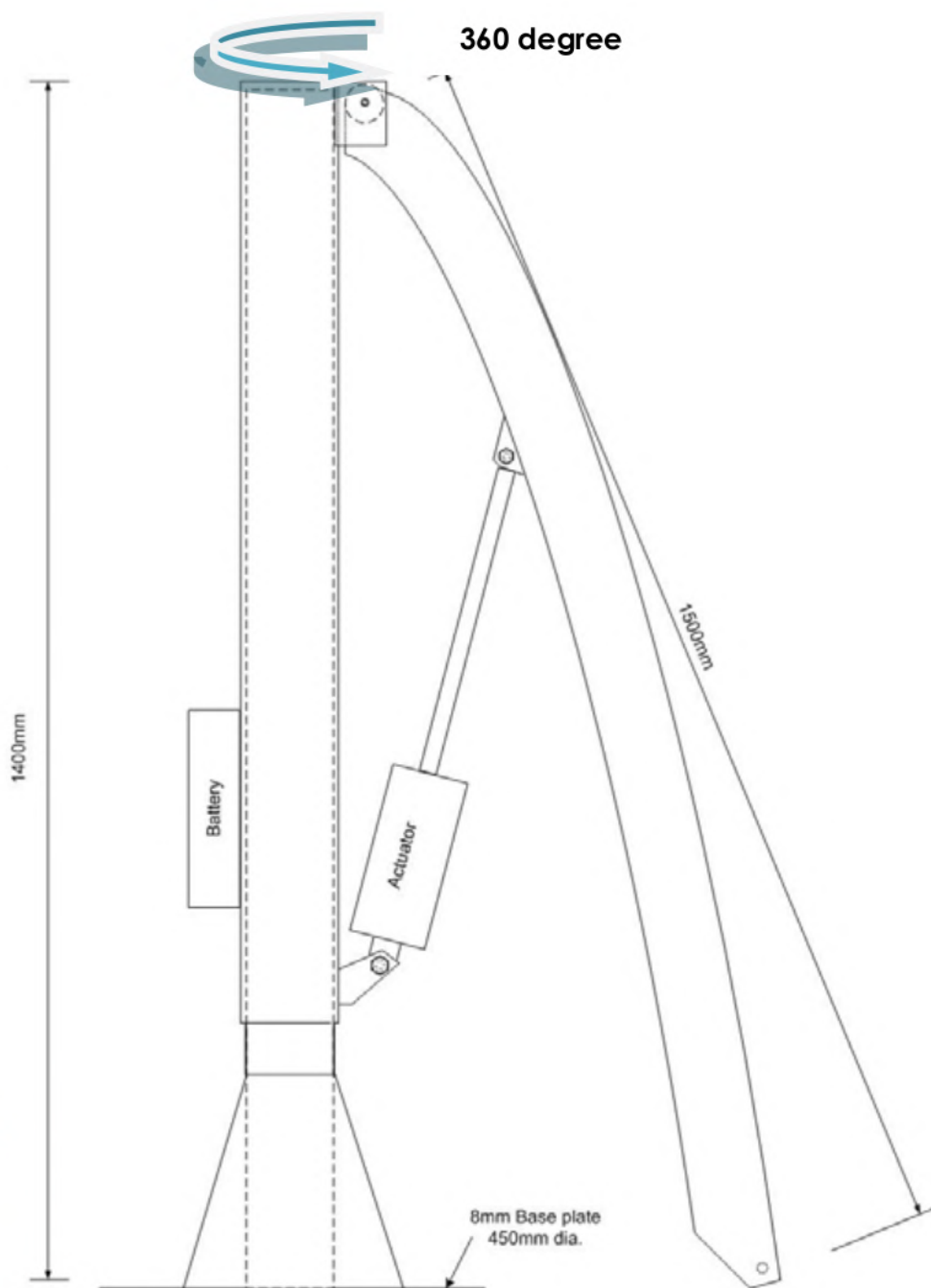
The Pelican has been manufactured to Australian Standards specifically AS 3581 and complies with Building Code of Australia legislation 'Disability (Access to Premises – buildings) Standards 2010.

The Pelican comes in two different sizes with lifting capacities of 150kg and 200kg.

The seating options include a floating sling, solid plastic seat or a wet area wheelchair which can be lowered into the water.

Standard arm length is 1500mm. Alternate arm lengths can be manufactured.

A Pelican Measuring Guide must be completed before manufacture commences to ensure the hoist has adequate reach.





SPECIFICATIONS

HOIST

Safe Working Load	150kg & 200kg
Drive	Linak Linear System
Hoist manufacture	Stainless steel
Anchoring	6 x threaded anchors Chemically set into concrete
Power	Linak - 24v re-chargeable battery
Hand Control	Linak - Push Button
Lifting Range	From in ground pool level to above ground 1200mm high spa Can be modified to suit client's needs
Power Rotation	Manual rotation as standard with power rotation available as an option
Overall Weight	Standard hoist from 60kg dependent on model
Finish	Powder coated to colour of choice from a range of Dulux colours

SEAT

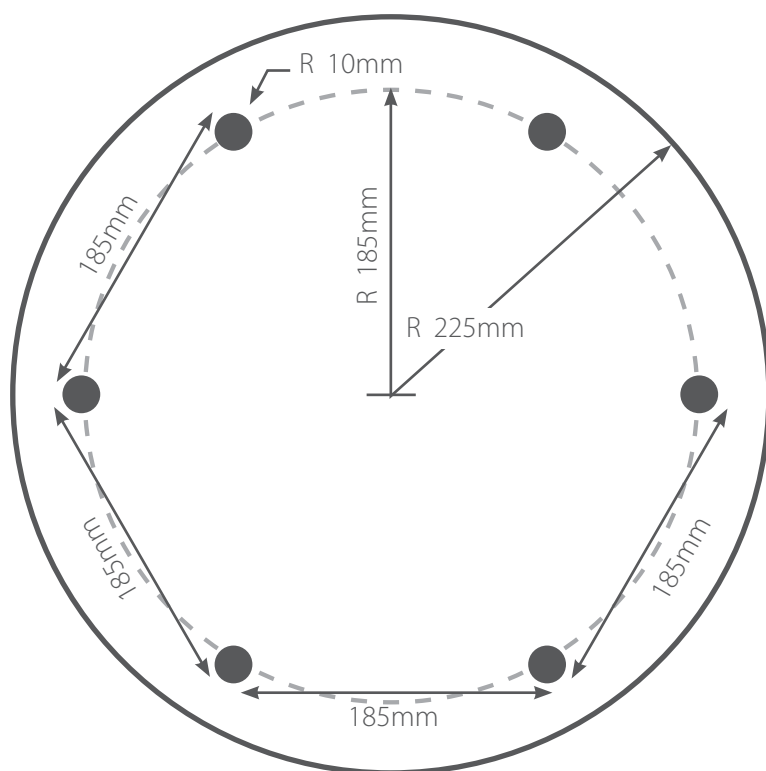
Pelican Wet Area Wheelchair	<ul style="list-style-type: none"> Stainless steel strengthening frame and lifting straps SWL 150kg Bariatric size SWL 200kg PVC frame Mesh fabric - open weave for seat and back allowing water drainage and airflow Lap belt Dual foot-plates Self-propelling wheels Optional harness for chest support and child adapter can be inserted for torso control
Floating Sling	Padded PVC SWL 150kg / SWL 200kg
Solid Plastic Chair	Includes lap belt, SWL 150kg / SWL 200kg. Twin arm construction required.
Platform	Construction Stainless steel and powder coated to a colour of your choice. Size 1550 mm x 920mm. SWL 200kg. Twin arm construction required.

Earthing: As per AS3000 of the wiring rules standards – "In certain circumstances" it may be necessary to have all conductive metal objects equally potentially bonded (earthed), this includes Pool Hoists.

The pool hoist must be earthed by a qualified electrician.



"This will be a great boost to my wife's health and lifestyle"
 – Mr Lauritz, purchased January 2017



POOL DECK

IDEALLY 100-500mm

Hoist is manufactured as per deck measuring guide completed by client.

Contact Para Mobility for further instruction if different.



8mm thick base plate
 316 grade stainless steel
 450mm diameter with
 6x20mm diameter holes



ANCHOR POINTS



FLOATING SLING



SOLID SEAT TWIN ARM

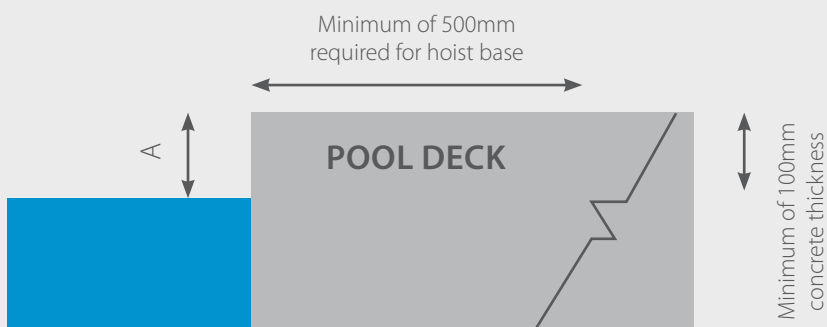


PELICAN WHEELCHAIR



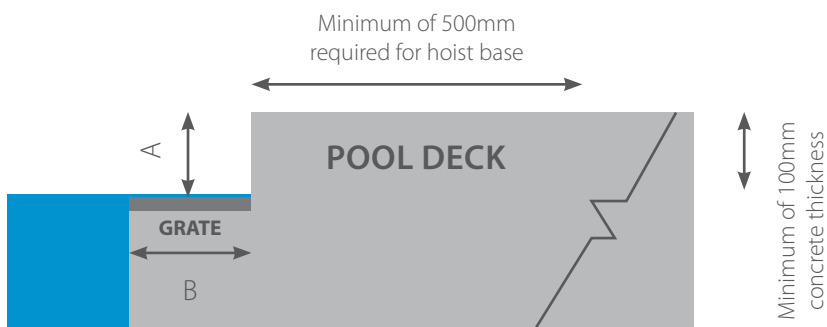
MEASUREMENT GUIDE

DO YOU HAVE THE MINIMUM CONCRETE WIDTH AND THICKNESS TO MOUNT THE HOIST ON POOL DECK? Y | N



LAYOUT EXAMPLE 1

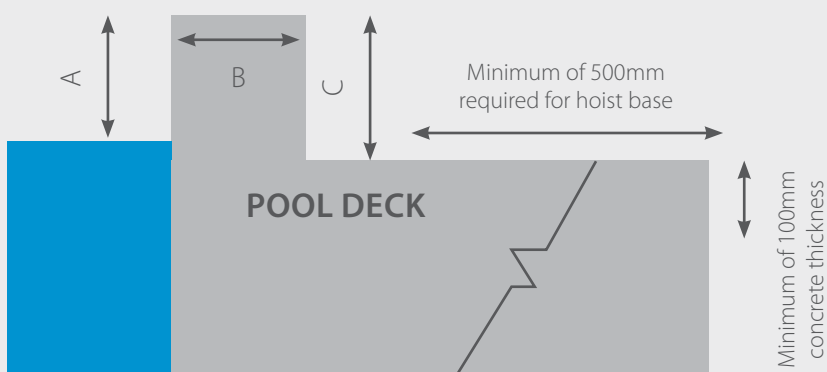
A =



LAYOUT EXAMPLE 2

A =

B =

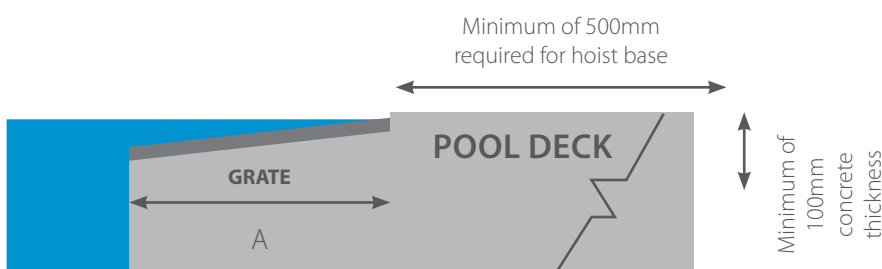


LAYOUT EXAMPLE 3

A =

B =

C =



LAYOUT EXAMPLE 4

A =



IT'S ALL ABOUT ACCESS
& **FREEDOM**



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Disability Discrimination Act 1992

Proud supporters of



REGISTERED PROVIDER



Distributor

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