

SKY CLIMBER SWING STAGE SYSTEMS



*Absafe is the Australian & New Zealand
Distributor & Service Agent for Sky Climber Products*

WHAT IS SKY CLIMBER?

Sky Climber is the world's leading manufacturer of permanent and temporary suspended access equipment including **swing stages, hoists, modular platforms, powered platforms, roof rigging, BMUs, anchors, & davits**

Sky Climber Swing Stage Systems are a "third generation" modular platform system that combines the best of current technology with new concepts. It is used in **Commercial Restoration, Construction, Sandblasting, Window Cleaning, Inspections, Off-Shore Oil Rigs, & General Building Maintenance.**

WHY USE SKY CLIMBER SWING STAGES:

A Sky Swing Stage System is an investment that allows for unlimited configuration. It is suspended access that allows infrastructure workers to set up in any location where wire ropes can be hung, providing extremely flexible and efficient access to structures of any height. Its modular design and articulation capabilities allow it to fit into all locations. As the Swing Stage requires fewer parts to access the same working area as a scaffold, it is considerably faster to install and a more cost-effective option for getting tradesmen exactly where needed.

HOW ABSAFE CAN HELP:

If you are having issues with access and need a quality replacement for scaffolding, we can help you in these steps:

- 1 Let's Talk** - We will work closely with you & your team to develop a custom design to suit your scope of work. From this collaborative process, we tailor your designs to meet the exact requirements for your job.
- 2 Concept** - We utilise our in house Engineers to provide drawings of your conceptual plan
- 3 Install** - Our installation process is second to none. From delivery to completion, we are extremely efficient and streamline the Sky Climber System into any working environment.
- 4 Training** - Absafe will supply on-site training for the operation & installation of every Sky Climber Swing Stage. Once installed on site, we will get our team over there to ensure the safe operation & effective use of your product.

WANT TO LEARN HOW WE CAN HELP YOU?

 0431 299 157

 Email [Matthew](mailto:Matthew@absafe.com.au)





CASE STUDY



PROJECT NAME:

Kangaroo Creek Dam, Adelaide Hills, South Australia



THE ISSUE:

Kangaroo Creek Reservoir is an artificial water storage reservoir in Adelaide Hills, South Australia. The dam was built in 1969 and is 131m long and 65m high.

Although Kangaroo Creek Dam has performed satisfactorily since completion, changes to dam safety standards have meant that upgrade works were required to meet current criteria for resistance to seismic loading and flood capacity.



APPLICATION USED:

Sky Stage Ultra with Alpha 500 hoists for custom-built rolling platform

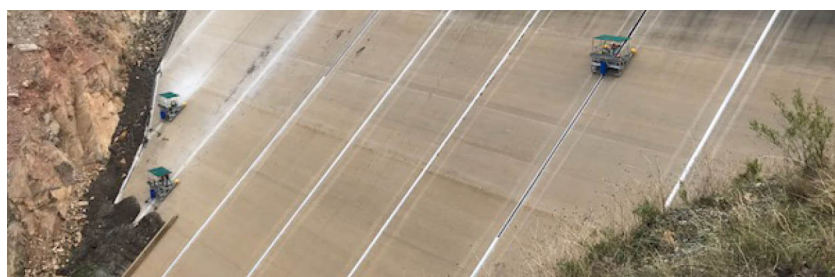


HOW SKY CLIMBER HELPED:

Sky Climber provided a cost saving access solution by supplying four custom designed rolling platforms made from standard Sky Stage Ultra components. The platforms allowed inspection and upgrade works to be carried out on all areas of the dam while the entire dam remained fully operational.

The extra wide floor with two split levels allowed people on the platforms to access the slope of the dam and do the necessary inspection, remedial and upgrade works.

Alpha 500 hoists were used to allow the platforms to roll up the entire height of the dam. Special floating bottom trip limit switches were installed to prevent the platforms from going down into the water



Vertical run	65m
Suspension System	Anchor bolts (chemically anchored)
Type of Platform	Special Designed Crawler Platform based on standard Sky Stage Ultra Components
Rated Load of cradle	450Kg
Hoisting	Alpha 500 with Sky Lock III 9mm
Norms	EN1808

