

Site, Installation & Care Planning Guide

A controlled planning guide for project teams, operators and local installers.



Plan the site before the surface.

Global products. Global projects. Practical supply solutions.

Start with survey, levels and operating intent

Confirm the usable footprint, existing levels, slope direction, access and intended user programme before finalising the system.

- Site survey / measured dimensions
- Target disciplines and skill levels
- Indoor / outdoor / covered environment
- Delivery, unloading and maintenance access
- Local planning and approval pathway

Build a stable platform and a controlled water path

The finished synthetic surface depends on the local base and drainage. Apollo does not prescribe a universal base build-up because soils, structure, retaining, slope geometry and climate vary by project.

- Stable site-specific base
- Positive drainage beneath / around surface
- Edge restraint and transitions
- Retaining / structural design where required
- Service routes coordinated before finish

Coordinate water, power and supporting equipment

Wet-assist operation, pumps, lifts, tow systems, lighting and other equipment may require local services. These should be resolved before final site works.

- Water source / pressure where wet-assist is planned
- Pipe / hose / misting routes
- Drainage capacity
- Electrical supply and controls
- Isolation and maintenance access

Use the final controlled project documents

This guide does not replace the final installation manual. Installers should work from the final production drawings, module schedule, fixing details and any project-specific instructions supplied with the order.

- Check delivery against packing list
- Protect components from damage / contamination
- Confirm base and drainage are complete
- Lay out modules / zones before final fixing
- Follow final joint, anchor and edge details
- Inspect full surface and transitions before opening

Inspect, clean and record

Maintenance should be proportionate to use intensity and environment. Public and managed facilities should keep a simple inspection record.

- Remove debris, grit and litter
- Inspect surface, joins, fixings and edges
- Keep drainage paths clear
- Check fencing, access and service equipment
- Close and repair damaged areas promptly
- Retain suitable spare components where practical

Give the operator a usable record

A good handover provides the operator with the product schedule, final drawings, maintenance expectations and escalation pathway for damage or replacement parts.

- Final system / module schedule
- As-built or final layout drawing
- Current maintenance guidance
- Warranty / project documents supplied with order
- Spare-parts list if included
- Apollo contact: sales@apollonzglobal.com

CONTROL NOTE

What this guide does not replace

Site-specific structural design, specialist slope / jump geometry, civil design, local safety assessment, statutory approval, electrical design and the final manufacturer installation documents remain controlling project requirements.

CONTROLLED SPECIFICATION NOTE

Use the latest Apollo quotation and final controlled project document set if there is any conflict with an older saved copy of this guide.