



ORDRAN
ARCHITECTURAL POOL SYSTEMS

ORDRAN PROJECT GUIDE

Pacific Island Pool Project Guide

Architectural pool planning for island resorts, villas and coastal projects where climate, site access and long-term serviceability matter from the beginning.

FOR PROJECT TEAMS

Pacific resorts • island villas • coastal developments • remote hospitality projects

Design for the destination, not just the pool.

Island projects benefit from early coordination of climate exposure, site access, local capability and the intended guest or residential experience.



Representative island resort setting

01

Project setting

Resort, villa or shared amenity; coastal exposure; surrounding architecture; intended use and guest experience.

02

Local capability

Access, site preparation, services, maintenance capability and the local team available for installation and commissioning.

Choose the right construction approach.

Pool geometry should reflect the project setting and site constraints. ORDRAN can review compact, custom, infinity, long-format and modular concepts depending on the project.



PLUNGE

Compact villa pools

Efficient footprint for villas, suites and courtyards.



CUSTOM

Architecture-led pools

Made-to-project geometry for premium residences and resorts.



INFINITY

View-led feature pools

Architectural edge pools for resort and hillside settings.



MODULAR

Constrained-access pathway

Sectional concepts where site access makes a single-piece pool impractical.

Plan for heat, UV, salt and humidity.

Durability, equipment protection and maintenance access should be considered as part of the project specification - especially in exposed coastal environments.



Representative tropical coastal setting

Project considerations

- Marine exposure and salt
- High UV and ambient heat
- Heavy rain and drainage
- Wind / cyclone environment
- Equipment ventilation and protection
- Service access and local maintenance

OPERATING ENVIRONMENT

The best pool is one the local team can operate well.

Treatment, heating or cooling, controls and maintenance expectations should reflect the destination's climate, utilities and service capability.

Protect the path from concept to completed pool.

Final site access, foundation design, utilities and lifting/set-down arrangements are local project responsibilities that should be coordinated before the site closes in.



Representative island development setting

01

Access

Confirm the route to the final pool position remains workable through the construction programme.

02

Support

Coordinate foundation, retaining, drainage and finished levels with the selected pool pathway.

03

Services

Plan electrical, water, plant access and maintenance space for the finished operating pool.

Capture the destination conditions clearly.

A concise island-project brief helps Apollo understand what matters before final geometry and equipment choices are made.

INFORMATION AREA	WHAT TO INCLUDE	PROJECT NOTES
Project location	Island / town / resort zone	
Pool role	Villa / amenity / feature / wellness	
Approx. size	Target dimensions or available envelope	
Site access	Known access or set-down constraints	
Exposure	Coastal / high UV / wind / rainfall	



Representative island pool setting

What to prepare for review.

You do not need a complete technical package. The most useful starting point is a clear description of the destination and the intended pool experience.

Island project checklist

- Project location and nearest practical project access point
- Pool use - villa, resort amenity, infinity feature, wellness or other
- Approximate pool dimensions or available space
- Plans, site photos or concept drawings
- Coastal exposure and known environmental conditions
- Desired windows, infinity edges, heating / cooling or covers
- Local foundation / installation team and pool-service capability
- Target timing and project stage

The destination should shape the pool specification.

ORDRAN review considers the pool together with site conditions and long-term operation so the selected pathway is practical for the project.



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NEXT STEP

Ready to plan the island pool project?

Share the destination, intended pool use, approximate dimensions, current drawings and known site conditions. Apollo will review the most suitable ORDRAN pathway.

ORDRAN PROJECT BRIEF

Share drawings, dimensions, location and project goals.

apollonzglobal.com/ordran-project-brief

Supply-only project systems