



ORDRAN
ARCHITECTURAL POOL SYSTEMS

ORDRAN PROJECT GUIDE

Resort Pool Planning Guide

Architectural pool planning for resorts, hotels and private villas where guest experience, design and operation need to work together.

FOR PROJECT TEAMS

Resorts · hotels · private villas · branded residences · destination developments

Start with the guest experience.

A well-planned resort pool begins with how guests will use, see and experience the water - then the pool pathway is selected to suit the architecture.



Representative resort setting

01

Guest experience

Private or shared use, visual role, swimming, lounging, wellness, privacy, steps and ledges, night-time atmosphere.

02

Operation & care

Water treatment, temperature, cleaning access, plant location, controls, covers and long-term serviceability.

Questions worth resolving early

- Will the pool serve one villa, several suites or a shared guest area?
- Is the visual edge - infinity, raised, transparent or conventional - central to the architecture?
- Does the pool need to support swimming, lounging, wellness or a combination?
- Where can plant and maintenance access be located without compromising the guest setting?

Choose a pathway that fits the project.

ORDRAN covers compact, custom, infinity, viewing-window and wellness pool concepts. The final configuration is developed from the actual site and project brief.



PLUNGE

Compact villa and suite pools.

3.9 × 2.2 × 1.25 m documented framed reference.



INFINITY

Feature pools with architectural water edges.

8.0 × 4.0 × 1.6 m documented body reference.



LINEAR / WINDOWS

Long-format and transparent-edge concepts

LINEAR documents an 11.8 m external framed pool.



WELLNESS

Hot, cool, spa and recovery pathways.

Temperature and equipment are configured by project.

Coordinate the architecture and water systems.

Waterline, edges, windows, finishes and equipment should be considered together so the pool belongs to the architecture rather than being added later.



Representative architectural pool setting

Key design interfaces

- Waterline and finished deck levels
- Infinity / overflow edge intent
- Viewing-window location and surrounding structure
- Steps, ledges and seating
- Plant and maintenance access
- Heating / cooling and water treatment
- Covers, lighting and controls

PROJECT NOTE

Specific project information makes design review more useful.

Plans, sections, intended water level, surrounding finishes, window ideas and equipment preferences let Apollo review the project against the right ORDRAN construction pathway.

Plan the site around the finished pool.

Early site planning protects access, foundations, services and future maintenance without turning the guide into an installation manual.



Representative multi-villa project setting

01

Access

Confirm the finished pool can reach its intended position and that lifting/set-down space remains available when the site is ready.

02

Local works

Foundations, retaining, drainage, barriers, utilities and regulated trades are coordinated by the destination project team.

03

Service access

Keep filtration, heating, controls and maintenance points reachable after landscape and architectural works are complete.

ORDRAN is supplied as a project system. Final local engineering, installation and compliance responsibilities are confirmed for the destination project.

Create a clear pool schedule.

For projects with multiple pools, a simple type schedule helps the design team keep villa pools, premium pools and feature pools aligned.

CODE	TYPICAL USE	SUGGESTED PATHWAY	PROJECT ROLE
V-01	Standard villa	PLUNGE / CUSTOM	Repeat villa pool
V-02	Premium villa	CUSTOM / WINDOWS	Larger / feature options
A-01	Shared amenity	CUSTOM / RESORT	Guest amenity pool



Representative resort programme

The schedule is a planning framework. Final pool types and specifications are developed around the project brief.

What helps us understand the project.

A concise project brief usually gives more value than a long list of product questions.

Bring what you already have

- Project location and project type
- Approximate pool dimensions or available envelope
- Plans, sections or concept drawings
- Pool quantity and whether types repeat
- Desired infinity edge, transparent edge or window
- Intended use - swim, lounge, wellness or feature
- Heating / cooling and treatment preferences
- Site access information and local project contacts
- Target timing and current design stage

GOOD TO KNOW

You do not need every answer before making contact.

ORDRAN project review is designed to identify the missing information and the most suitable pathway. Early drawings and clear project goals are enough to start.



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NEXT STEP

Ready to shape the pool programme?

Share the project location, pool types, approximate dimensions and any current drawings. Apollo will review the brief against the appropriate ORDRAN pathway.

ORDRAN PROJECT BRIEF

Share drawings, dimensions, location and project goals.

apollonzglobal.com/ordran-project-brief

Supply-only project systems