



ORDRAN
ARCHITECTURAL POOL SYSTEMS

COMMERCIAL PLANNING SERIES

Resort Pool Planning Pack

A project-planning guide for hospitality pools that need to work as part of the guest experience, architecture and operating model.



DESIGNED FOR

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

DEFINE THE EXPERIENCE

Start with the hospitality brief.

Before dimensions, finishes and equipment are frozen, define how the water is meant to perform for guests and operations.

01

Where ORDRAN fits

Project-led pools where custom geometry, infinity or overflow edges, viewing windows, architectural integration or multi-pool coordination matter. AUREMONT remains the separate fixed-size modular pool family.

02

What the brief should decide

Guest type • public vs private use • daily operating hours • visual role • wellness / recreation intent • repeat pool types vs signature pools.

GUEST EXPERIENCE PRIORITIES

- ☐ Private villa, shared guest, signature feature or wellness / recovery water.
- ☐ Relaxation, swimming, family use, social water, fitness, recovery or visual feature.
- ☐ Standard waterline, overflow or infinity / vanishing-edge intent.
- ☐ Viewing window, raised wall, ledges, steps or transparent architectural feature.
- ☐ Heating / cooling, cover, treatment and controls appropriate to the operating model.
- ☐ Maintenance access and service strategy appropriate to the destination.

Good resort planning separates the guest-facing experience from the plant, logistics and maintenance systems that make it reliable.

BUILD A CONTROLLED FAMILY

Repeat what should repeat. Keep signature pools distinct.

Use one controlled code for each pool type so design, production, packing and handover records remain traceable.

CODE	USE	QTY	LIKELY PATHWAY	EDGE / WINDOW	STATUS
V-01	Standard villa		PLUNGE / CUSTOM		
V-02	Premium villa		CUSTOM / WINDOWS		
A-01	Shared amenity		CUSTOM / RESORT		
F-01	Signature feature		INFINITY / WINDOWS		

Repeatable elements

Base geometry • finish basis • water-treatment intent • cover strategy • lighting / controls • documentation structure.

Site-specific elements

Finished levels • foundation / retaining • freight route • crane setup • local services • barriers • approvals • commissioning.

The commercial advantage is not “one pool fits all.” It is a small number of controlled pool types with genuine architectural exceptions where the project needs them.

COORDINATE EARLY

Coordinate pool edges, structure and hydraulics early.

The cleanest hospitality outcomes happen when waterline, surrounding architecture, plant access and operating requirements are resolved together.

A

Architectural interfaces

Finished waterline · edge / deck junction · raised walls · privacy
· stairs / ledges · viewing windows · balance / catchment zones
· visible exterior · service panels.

B

Water-system interfaces

Filtration · sanitation · heating / cooling · controls · covers ·
counter-current · plant ventilation · drainage · service
clearances · operating access.

FREEZE BEFORE FINAL PROJECT CAD

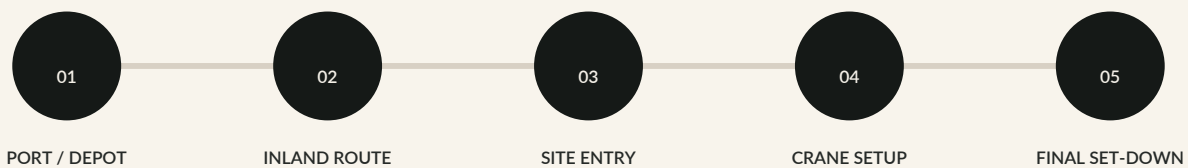
- ☐ Intended pool dimensions and water-depth range.
- ☐ Infinity / overflow edge position relative to finished levels.
- ☐ Viewing-window position, approximate clear opening and surrounding structure.
- ☐ Steps, benches, ledges, spa / dual-zone or wellness features.
- ☐ Plant location, access route and service clearances.
- ☐ Destination electrical basis and operating constraints.

Final approved drawings and named equipment schedules control the supplied configuration. This guide supports early coordination; it is not a substitute for project-specific engineering.

PROTECT THE DELIVERY PATH

Plan the pool route before construction closes it.

On resort sites, logistics should be coordinated by zone and release stage rather than assumed from the master plan.



RELEASE CHECKS

- ☐ Road-to-site route reviewed for width, height, bridge, gradient and turning constraints.
- ☐ Crane setup area, reach, ground condition and lift path identified.
- ☐ Buildings, retaining, fences and landscaping sequenced so placement access remains open.
- ☐ Receiving / storage strategy agreed if pools arrive before final placement.
- ☐ Coastal, high-UV, humidity, wind or other aggressive exposure identified.
- ☐ Local electrical, plumbing, pool-service and commissioning capability confirmed.
- ☐ Critical spare-parts and maintenance-access strategy considered for remote locations.

Project-specific packed dimensions, weights, lifting points and centre of gravity must come from the final supplied configuration before lifting plant is booked.

PREPARE THE PROJECT

Give Apollo enough information to configure the next step.

Early-stage information is welcome. Clearly separate known project facts from items still in design development.

PROJECT / DEVELOPMENT NAME

COUNTRY / REGION

TARGET PROGRAMME / OPENING DATE

POOL QUANTITIES + INTENDED USES

APPROXIMATE DIMENSIONS + ARCHITECTURAL CONSTRAINTS

ACCESS / FREIGHT / CRANE CONSTRAINTS

WATER SYSTEMS / EDGE / WINDOW REQUIREMENTS

RELEASE GATE

Know what is ready - and what still needs development.

Use the matrix before asking for a production-ready technical review.

READINESS AREA	WHAT SHOULD BE AVAILABLE	READY
Guest / operating brief	Define intended use and operating pattern.	
Pool type schedule	Separate repeat types from signature pools.	
Architecture	Provide plans / levels / surrounding interfaces.	
Water systems	Identify treatment, heating, covers and controls intent.	
Infinity / windows	Identify special edge or glazing requirements.	
Logistics	Map port / road / crane / final placement pathway.	
Local project team	Confirm structural, electrical, plumbing and commissioning capability.	
Programme	Record design stage, procurement stage and target timing.	

A project does not need to be “finished” before Apollo can review it. The purpose of the gate is to make assumptions explicit so they are not mistaken for frozen requirements.



NEXT STEP

Ready to structure the ORDRAN brief?

Use the QR code or project page to move from this planning pack into the structured ORDRAN Project Brief. Attach plans, elevations, pool-zone drawings and access information when available.

ORDRAN PROJECT REVIEW

Resort Pool Planning Pack

Bring this completed pack, available drawings and destination information into the ORDRAN Project Brief. Apollo reviews the configuration manually against documented production capability and project constraints.



START PROJECT BRIEF

apollonzglobal.com/ordran-project-brief

SUPPLY-ONLY PROJECT SYSTEMS

Local engineering, foundations, lifting, utilities, barriers, approvals, installation and commissioning remain project-specific unless expressly included in the supplied scope.