Attachment 5 - Recommended Conditions of Consent – LDA2023/0335

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			Сс	ondition				
1)	Approved plans and	Approved plans and supporting documentation						
	Development must	be carried	out in accord	ance with	the following a	oproved plans an		
	documents, except	where the	conditions of	this cons	ent expressly re	quire otherwise.		
	Approved plans							
	Plan Number	Revision	Plan Title		Drawn by	Date of Plan		
		Number	i iun ricie		Drawn by	Dute of Flam		
	PA3573/CP/1021	C	Marina Site	Plan	Royal Haskoning DHV	01/12/2023		
	PA3573/CP/1022	E	Marina Deta	ail Plan	Royal Haskoning DHV	31/05/2024		
	PA3573/CP/1023	С	Marina Leas Land	ed	Royal Haskoning DHV	01/12/2023		
	PA3573/CP/1025	С	Marina Safe Features	ty	Royal Haskoning DHV	01/12/2023		
	PA3573/CP/2002	С	Marina Typi Section	cal	Royal Haskoning DHV	01/12/2023		
			•			· · · · · · · · · · · · · · · · · · ·		
	Approved documents							
	Document Title			Revisior	Prepared by	Date of		
				Number	-	document		
	Construction Man	-		1	Perifa	28/11/2023		
		Construction Air Quality Assessment			Northstar	15/11/2023		
	Traffic Impact Asse			02	Traffix	12/09/2023		
	Sediment Disturbance Assessment			-	Royal Haskoning DHV	14/07/2020		
	Maritime Archaeology Assessment		-	Cosmos Archaeology	March 2015			
	Marine Safety and Navigation Report		2.0	Royal Haskoning DHV	10/11/2023			
	Hydrology and Wa Assessment	ter Quality	,	2.0	Royal Haskoning DHV	14/11/2023		

GENERAL CONDITIONS

	Co	ondition		
	Statement of Heritage Impact	-	DFP Planning	11/12/2019
	Harbour Flooding Report	2.0	Royal Haskoning DHV	25/08/2023
	Geomorphological Study Report	2.0	Royal Haskoning DHV	10/11/2023
	Marina Proposed Works – Archaeological and Heritage Compliance Letter	-	Curio Projects	December 2023
	In the event of any inconsistency with the approved plans and a condition of this consent, the condition prevails.			
	Condition Reason: To ensure all parties are supporting documentation that applies to the support of the suppo			blans and
2)	Limits on Marina This development consent provides the follo	owing limit	ts on the marin	a:
	 a) A maximum of 36 berths within the b) The maximum length of boats perm metres. c) All berths are to have access to sew d) Public access is to be provided as de e) Overnight accommodation on the b 	itted to be er pumpor epicted on erthed ves	ut facilities, pow the approved p ssels is not perr	wer and water. plans. mitted.
3)	 Compliance with Building Code of Australia Building Act 1989 1. It is a condition of a development corr work that the work must be carried o the Building Code of Australia. 2. It is a condition of a development corr residential building work for which a o the Home Building Act 1989, Part 6 th building work authorised to be carried 3. It is a condition of a development corr entertainment venue that the tempor NSW Part H102 in Volume 1 of the Building Code of Australia as in fo the Building Code of Australia as in fo the construction certificate was made 5. In subsection (3), a reference to the B the Building Code of Australia as in fo development consent was made. 6. This section does not apply— 	isent for d ut in accor isent for d contract of nat a contr d out by th isent for a rary struct ilding Cod Building Co rce on the e. Building Co	evelopment the dance with the evelopment the f insurance is re act of insurance is consent com temporary stru ure must comp e of Australia. de of Australia day on which the de of Australia	at involves building e requirements of at involves equired under e is in force before mences. ucture used as an oly with Part B1 and is a reference to the application for is a reference to

	Condition	
	(a) to the extent to which an exemption from a provision of the Building Code of Australia or a fire safety standard is in force under the Environmental	
	Planning and Assessment (Development Certification and Fire Safety) Regulation 2021, or to the erection of a temporary building, other than a	
	temporary structure to which subsection (3) applies. Condition Reason: Prescribed condition under section 69 of the Environmental Planning and Assessment Begulation 2021	
4)	Planning and Assessment Regulation 2021.	
4)	Erection of signs 1. This section applies to a development consent for development involving building work, subdivision work or demolition work.	
	 It is a condition of the development consent that a sign must be erected in a prominent position on a site on which building work, subdivision work or demolition work is being carried out— 	
	 (a) showing the name, address and telephone number of the principal certifier for the work, and (b) showing the name of the principal contractor, if any, for the building work and a telephone number on which the principal contractor may be contacted outside working hours, and 	
	 (c) stating that unauthorised entry to the work site is prohibited. 3. The sign must be— (a) maintained while the building work, subdivision work or demolition work is being carried out, and (b) removed when the work has been completed. 	
	 4. This section does not apply in relation to— (a) building work, subdivision work or demolition work carried out inside an existing building, if the work does not affect the external walls of the building, or 	
	(b) Crown building work certified to comply with the Building Code of Australia under the Act, Part 6.	
	Condition Reason: Prescribed condition under section 70 of the Environmental Planning and Assessment Regulation 2021.	
5)	Department of Primary Industries - Fisheries – General Terms of ApprovalThe development shall be undertaken in accordance with the General Terms ofApproval of the Department of Primary Industries – Fisheries, dated 15 May 2024 (seeAttachment 1 of this consent.)Condition Reason: Requirements of DPI - Fisheries.	
6)	Transport for NSW RequirementsThe development shall be undertaken in accordance with the following Transport for NSW requirements:	
	a) The development is to be designed with adequate wave attenuation measures and built to withstand the effects of vessel wave wake associated with recreational, commercial and ferries that use the waterway.	
	b) The development must provide a vessel sewage pump out facility that is available for use by clients of the marina.	

	Condition Reason: Requirements of Transport for NSW
7)	Hoardings
	1. A hoarding or fence must be erected between the work site and any adjoining
	public place.
	2. Any hoarding, fence or awning erected pursuant to this consent is to be removed
	when the work has been completed.
	Condition reason: To ensure public safety.
8)	Protection of public domain
	The public domain must not be obstructed by any materials, vehicles, refuse, skips or
	the like, under any circumstances, without prior approval from Council.
	Condition reason: To ensure public safety.
9)	Public Utilities and Service Alterations
	All mains, services, poles, etc., which require alteration due to works associated with
	the development, shall be altered at the Applicant's expense. The Applicant shall
	comply with the requirements (including financial costs) of the relevant utility provider
	(e.g. Energy Australia, Sydney Water, Telstra, TfNSW, Council, etc) in relation to any
	connections, works, repairs, relocation, replacement and/or adjustments to public
	infrastructure or services affected by the development.
	Condition Reason: Protection of infrastructure and compliance with relevant
	Authorities requirements.
10)	Restoration
	Public areas must be maintained in a safe condition at all times. Restoration of
	disturbed road and footway areas for the purpose of connection to public utilities,
	including repairs of damaged infrastructure as a result of the construction works
	associated with this development site, shall be undertaken by the Applicant in
	accordance with Council's standards and specifications, and DCP Part 8.5 (Public Civil
	Works), to the satisfaction of Council.
	Condition Reason: To ensure the amenity and state of the public domain is maintained.
11)	Design and Construction Standards
	All engineering plans and work inside the property shall be carried out in accordance
	with the requirements of the relevant Australian Standard. All Public Domain works or
	modification to Council infrastructure which may be located inside the property
	boundary, must be undertaken in accordance with Council's DCP Part 8.5 (Public Civil
	Works) and Part 8.2 (Stormwater and Floodplain Management), except otherwise as
	amended by conditions of this consent.
	Condition Reason: To ensure that all works are undertaken in accordance with any
	relevant standard and DCP requirements.
12)	Protection of Public Domain
	The public domain must not be obstructed by any materials, vehicles, refuse, skips or
	the like, under any circumstances, without prior approval from Council.
	Condition Reason: To ensure public safety.
13)	Land Boundary / Cadastral Survey
	If any design work relies on critical setbacks from land boundaries or subdivision of the
	land is proposed, it is a requirement that a land boundary / cadastral survey be
	undertaken to define the land.

	The land boundaries should be marked or surveyed offset marks placed prior to the
	commencement of any work on site.
	Condition Reason: To prevent encroachments of private works on public land and of
	public works on private land.
14)	Traffic Management
	Traffic management procedures and systems must be in place and practised during the works period to ensure safety and minimise the impact on adjoining pedestrian and vehicular traffic systems in accordance with AS 1742.3 - 2019 and Council's DCP Part 8.1 (Construction Activities).
	Condition reason: To ensure that appropriate procedures are in place to assist with the safety of all affected road users within the public domain when works are being undertaken.
15)	Road Activity Permits
	 Prior to carrying out any work in, on or over a road reserve, consent from Council is required as per the Roads Act 1993. The applicant is required to review the "Road Activity Permits Checklist" (available from Council's website: https://www.ryde.nsw.gov.au/files/assets/public/forms-and-documents/2023-07-road-activity-permits-checklist.pdf) and apply for the relevant permits for approval by Council. Types of road activity permits potentially required include Road Use Permit, Work Zone Permit, Road / Footpath / Driveway / Nature Strip / Kerb & Gutter Opening Permit, Temporary Placement of Elevated Tower, Crane or Concrete Pump, Operation of a Crane Over Air Space Permit, Construction Hoarding Permit and Skip Bin on Nature Strip Permit. Penalties apply for failure to comply.
	Condition reason: To ensure the amenity and state of the public domain is maintained.
16)	Over Size / Over Mass Vehicles Permit
17)	Over Size / Over Mass venices remitPrior to carrying out any work in, on or over a road reserve, consent from Council isrequired as per the Roads Act 1993. The applicant is required to review the "Road ActivityPermitsChecklist"(availablefromCouncil'swebsite:https://www.ryde.nsw.gov.au/files/assets/public/forms-and-documents/2023-07-road-activity-permits-checklist.pdf)and apply for the relevant permits for approval by Council.Types of road activity permits potentially required include Road Use Permit, Work ZonePermit, Road / Footpath / Driveway / Nature Strip / Kerb & Gutter Opening Permit,Temporary Placement of Elevated Tower, Crane or Concrete Pump, Operation of a CraneOver Air Space Permit, Construction Hoarding Permit and Skip Bin on Nature Strip Permit.Penalties apply for failure to comply.Condition reason: To ensure the amenity and state of the public domain is maintained.Duty to Notify Pollution Incidents
1/)	 Council being the 'appropriate regulatory authority' must be notified immediately of any pollution incident where material harm to the environment is caused or threatened. This duty extends to persons carrying on an activity, employers and employees, contractors and the occupier of the premises where the incident occurs. Condition Reason: To comply with the requirements of the Protection of the Environment Operations Act 1997.
18)	Construction Management Plan
,	All development activities and traffic movements must be carried out in accordance with the approved Construction Management Plan.

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	A copy of the Plan must be kept on site at all times and made available to the Principal
	Certifier or Council on request.
(0)	Condition Reason: To ensure compliance with the Construction Management Plan.
19)	Notification of New Contamination Evidence
	Any new information which comes to light during site preparation, remediation,
	demolition or construction works which has the potential to alter previous conclusions
	about site suitability and contamination must be notified to the Principal Certifier and Council.
	Council may require a NSW accredited site auditor to be engaged to review the
	contamination assessment and remediation/validation process (where applicable). If
	appropriate, Council may also require a new Remedial Action Plan (RAP) to be prepared
	and implemented to ensure the site can be made suitable for the approved use in light
	of the new information.
	Where a NSW accredited Site Auditor is engaged in compliance with part (b) above, an
	occupation certificate must not be issued until a Section A Site Audit Statement has
	been submitted to Council by the Auditor confirming the site is now suitable for the
	proposed use.
20)	Condition Reason: To ensure controls are in place for contamination management.
20)	Spill clean-up equipment
	Sufficient supplies of appropriate absorbent materials and /or other spill clean-up equipment shall be kept on site to recover any liquid spillage. Liquid spills shall be
	cleaned up using dry methods only.
	Condition Reason: To ensure that any liquid spills can be contained on site and prevent
	the contamination of stormwater drains.
21)	Sediment and Erosion Control measures
/	Erosion and sediment control measures are to be installed in accordance with the
	publication 'Urban Stormwater: Soils and Construction "The Blue Book" 2004 (4th
	edition) prior to the commencement of any demolition, excavation or construction
	works upon the site. These measures are to be maintained throughout the entire works.
	Condition Reason: To ensure soil and water management controls are in place before
	site works commence.
22)	Storage and disposal of wastes
	All wastes generated on the premises must be stored and disposed of in an
	environmentally acceptable manner.
	Condition Reason: To ensure the ongoing management of waste storage areas.

BUILDING WORK

BEFORE ISSUE OF A CONSTRUCTION CERTIFICATE

	Condition		
23)	Section 7.12		
	Before the issue of a construction certificate, a monetary contribution for the services		
	as detailed in the table below must be paid to Council. Column A and for the amount in		

		(condition	
	Column B mu	Column B must be made to Council as follows:		
	Column A –	Contribution Type	Column B – Contribution Amount	
		Contribution	\$73,766.00	
	These are contributions under the provisions of Section 7.12 of the Environmental Planning and Assessment Act, 1979 as specified in City of Ryde Fixed Rate (Section 7.12 Development Contributions Plan 2020, effective from 1 July 2020.)
	The above amount is current at the date of this consent and is subject to quarterly adjustment for inflation on the basis of the contribution rates that are applicable at time of payment. Such adjustment for inflation is by reference to the Consumer Price Index published by the Australian Bureau of Statistics (Catalogue No 5206.0) – and may result in contribution amount that differs from that shown above.			
		v be by EFTPOS (debit card on de. Personal or company che	ly), CASH or a BANK CHEQUE made payable to ques will not be accepted.	o
	A copy of the City of Ryde Fixed Rate (Section 7.12) Development Contributions 2020 Plan may be inspected at the Ryde Customer Service Centre, 1 Pope Street Ryde (corner Pope and Devlin Streets, within Top Ryde City Shopping Centre) or on Council's website http://www.ryde.nsw.gov.au.			
	Details are to be provided to the principal certifier.			
		ason: Statutory requirement.		
24)		Swing Moorings		
24)			ficate the applicant must seek approval from	
			perations Sydney Harbour to relocate any	
	swing moorin	e ,	perations sydney harbour to relocate any	
		ason: Transport for NSW req	uiromont	
25)		-	ullement.	
25)		Site Management Plan		
			on certificate, a construction site	
	-		provided to principal certifier. The plan must	
		ollowing matters:	an anatoptical forging and boundings on the	
	a)		or protective fencing and hoardings on the	
	b)	perimeter of the site;		
		Provisions for public safety;		
	c)		e access points and construction activity	
	(ام	zones;		
	d)			
		-	ents to and from the site;	
		- Estimated frequency of		
			lestrian safety near the site;	
		- Details of bulk earthwor	-	
		- The location of site stor		
		- The equipment used to	carry out works;	

	Condition
	e) The location of a garbage container with a tight-fitting lid;
	f) Dust, noise and vibration control measures;
	g) The location of temporary toilets;
	h) The protective measures for the preservation of trees on-site and in
	adjoining public areas including measures in accordance with:
	 AS 4970 – Protection of trees on development sites;
	- An applicable Development Control Plan;
	A copy of the construction site management plan must be kept on-site at all times while work is being carried out.
	Condition Reason: To require details of measures that will protect the public, and the
	surrounding environment, during site works and construction.
26)	Long Service Levy
	Before the issue of the relevant construction certificate, the long service levy of 0.25%
	of the cost of works must be paid to the Long Service Corporation of Council under the
	Building and Construction industry Long Service Payments Act 1986, section 34, and
	evidence of the payment is to be provided to principal certifier.
	Condition Reason: To ensure the long service levy is paid.
27)	Payment of security deposits
,	Before the issue of the relevant construction certificate, the applicant must:
	1. make payment for a security deposit to the consent authority under the
	category of: other buildings with delivery of bricks or concrete or machine
	excavation and
	2. if a principal certifier is required to be appointed for the development – provide
	the principal certifier with written evidence of the payment and the amount paid.
	Condition Reason : To ensure any damage to public infrastructure is rectified and public
	works can be completed
28)	Waste Management Plan – an approved document of this consent
	Before the issue of the relevant construction certificate, a waste management plan for
	the development must be provided to principal certifier
	Condition Reason: To ensure resource recovery is promoted and local amenity
	protected during construction.
29)	Utilities and services
	Before the issue of the relevant construction certificate, written evidence of the
	following service provider requirements must be provided to the principal certifier:
	1. a letter from Ausgrid demonstrating that satisfactory arrangements can be made
	for the installation and supply of electricity
	2. a response from Sydney Water as to whether the plans accompanying the
	application for a construction certificate would affect any Sydney Water
	infrastructure, and whether further requirements need to be met
	3. other relevant utilities or services - that the development as proposed to be
	carried out is satisfactory to those other service providers, or if it is not, the
	changes that are required to make the development satisfactory to them.
	Condition Reason : To ensure relevant utility and service providers' requirements are
	provided to the certifier

	Condition
30)	External lighting
	Before the issue of the relevant construction certificate, plans detailing external lighting
	must be prepared by a suitably qualified person.
	The lighting plan must be consistent with the approved plans and documents, and the
	following requirements:
	1. comply with AS 1158: Lighting for Roads and Public Spaces;
	2. comply with AS 4282: Control of Obtrusive Effects of Outdoor Lighting
	3. lighting must be placed at all entrances to, and exits from the premises
	4. lighting must provide coverage of the premises and surrounding areas for
	visibility and to reduce hidden areas;
	5. lighting must not interfere with traffic safety;
	6. lighting must not give rise to obtrusive light or have adverse impacts on the
	amenity of surrounding properties; and
	7. external lighting must not flash or intermittently illuminate unless required for
	safe ingress/egress of vehicles crossing a pedestrian footway or approved vehicle
	entrance.
	8. Relevant council development control plan.
	The lighting plan must be submitted to the certifier.
	Note – All above documents refer to the version in effect at the time the consent is
	granted
	Condition Reason: To ensure external lighting is provided for safety reasons and to
2.43	protect the amenity of the local area
31)	Construction Traffic Management Plan
	As a result of the site constraints, limited vehicle access and parking, a Construction
	Traffic Management Plan (CTMP) and report shall be prepared by a suitably qualified
	traffic engineer and submitted to Council for approval prior to the issue of the relevant
	Construction Certificate.
	The CTMP must:
	(a) Make provision for all construction materials to be stored on site, at all times.
	(b) Include details of contractor parking during the construction phase. Contractor
	vehicles are to be parked within the site wherever possible.
	(c) Specify construction vehicle routes and rates. Nominated truck routes are to be
	distributed over the surrounding road network where possible.
	(d) Provide for the movement of trucks to and from the site, and deliveries to the site.
	Temporary truck standing/ queuing locations in a public roadway/ domain in the
	vicinity of the site are not permitted unless approved by Council's Traffic section.
	(e) Wherever the site is in proximity to a Public School, no heavy vehicle movements
	or construction activities effecting vehicle and pedestrian traffic are permitted in
	school zone hours (8:00am-9:30am and 2:30pm-4:00pm weekdays).
	(f) Include a Traffic Control Plan prepared by an RMS accredited traffic controller for
	any activities involving the management of vehicle and pedestrian traffic.
	(g) Specify that a minimum seven (7) days notification must be provided to adjoining
	property owners prior to the implementation of significant temporary traffic
	control measures.

	Condition
	 (h) Include a site plan showing the location of any site sheds, location of requested Work Zones, anticipated use of cranes and concrete pumps, structures proposed on the footpath areas (hoardings, scaffolding or shoring) and any tree protection zones around Council street trees. The CTMP shall be prepared in accordance with relevant sections of Australian Standard 1742 – "Manual of Uniform Traffic Control Devices", TfNSW's Manual – "Traffic Control at Work Sites" and Councils DCP 2014 Part 8.1 (Construction Activities). The modification of parking restrictions (Work Zones) and standing heavy vehicles (crane, concrete pump, etc) on a footpath/ roadway are subject to separate approval from Council and/or the Local Traffic Committee. All fees and charges associated with the review of this plan are to be paid (as per Council's Fees and Charges current at the time of payment), with payment made prior to receipt of approval from Council's Traffic Services Department for the CTMP. Condition Reason: To ensure public safety and minimise any impacts of construction vehicle movements to the adjoining pedestrian and vehicular traffic systems and the
	surrounding community.
32)	Pre-Construction Dilapidation ReportTo ensure Council's infrastructures are adequately protected a pre-construction dilapidation report on the existing public infrastructure in the vicinity of the proposed development and along the travel routes of all construction vehicles, up to 100m either side of the development site, is to be submitted to Council. The report shall detail, but not be limited to, the location, description and photographic record (in colour) of any observable defects to the following infrastructure where applicable.(1) Road pavement, (2) Kerb and gutter, (3) Footpath, (4) Drainage pits, (5) Traffic signs, and (6) Any other relevant infrastructure
	The report is to be dated and submitted to, and accepted by Council's City Infrastructure Directorate, prior to any work commencing. All fees and charges associated with the review of this report shall be in accordance with Council's Schedule of Fees and Charges and shall be paid at the time that the Dilapidation Report is submitted. Condition Reason: Protection of Council's infrastructure.
33)	Erosion and Sediment Control Plan
	An Erosion and Sediment Control Plan (ESCP) must be prepared by a suitably qualified consultant, detailing soil erosion control measures to be implemented during construction. The ESCP is to be submitted with the application for a Construction Certificate. The ESCP must be in accordance with the manual "Managing Urban Stormwater: Soils and Construction" by NSW Department – Office of Environment and Heritage and must contain the following information;

	Condition
	a) Existing and final contours
	b) The location of all earthworks, including roads, areas of cut and fill
	c) Location of all impervious areas
	 d) Location and design criteria of erosion and sediment control structures,
	 e) Location and description of existing vegetation
	f) Site access point/s and means of limiting material leaving the site
	 g) Location of proposed vegetated buffer strips h) Location of critical areas (drainage lines, water bodies and unstable slopes)
	i) Location of stockpiles
	 j) Means of diversion of uncontaminated upper catchment around disturbed areas k) Procedures for maintenance of erosion and sediment controls
	 Details for any staging of works Details and proceedures for duct control
	m) Details and procedures for dust control.
	The ESCP must be submitted with the application for a Construction Certificate.
	Condition Reason: To protect downstream properties, Council's drainage system and
	natural watercourses from sediment build-up transferred by stormwater runoff from
	the site.
34)	Structural Details of Marine Structures
	Prior to the issue of a construction certificate, the applicant shall submit to the
	satisfaction of the Principal Certifier, detailed and dimensioned structural drawings and
	specifications prepared and signed by a suitably qualified structural engineer,
	experienced in the design of maritime structures that demonstrate compliance with:
	a) Transport for NSW's engineering standards and guidelines for marine
	structures.
	b) The relevant clauses of the Building Code of Australia.
	c) The development consent.
	Condition Reason: To require structural engineered design.
35)	Disabled Access
	Prior to the issue of a construction certificate, the applicant shall demonstrate that the
	proposal provides access and facilities for people with a disability in accordance with the
	Building Code of Australia. The certifying authority must ensure that evidence of
	compliance with this condition from an appropriately qualified consultant is provided
	and that the requirements are referenced on the relevant plans.
	Condition Reason: To ensure disabled access to the facility in accordance with the BCA.
36)	Reflectivity
-	The building materials used on the marine structures shall have a maximum normal
	specular reflectivity of visible light of 20 per cent and shall be designed so as not to
	result in glare that causes any discomfort or threatens the safety of waterway users.
	Details demonstrating compliance with these requirements is to be submitted to the
	satisfaction of the Principal Certifier prior to the issue of a construction Certificate.
	Condition Reason: To ensure that reflectivity is within reasonable limits.
37)	Sydney Water Notice of Requirements
5.7	- / - / - · · · · · · · · · · · · · · ·

	Condition
	If required, an application shall be made to Sydney Water for a Certificate under Part 6,
	Division 9, Section 73 of the Sydney Water Act 1994 (Compliance Certificate) prior to the
	issue of a Construction Certificate.
	Condition Reason: To ensure compliance with Sydney Water requirements.
38)	Construction Environmental Management Plan (CEMP)
	Prior to the issue of any Construction Certificate a detailed Construction Environmental
	Management Plan (CEMP) will be prepared to the satisfaction of the Certifying
	Authority. The CEMP will include measures regarding the minimising impacts on local
	water and sediment quality, protecting aquatic habitats and associated fauna, including
	but not limited to:
	a) All wetland areas and mangroves located near the site should be
	designated as no-go zones during construction.
	b) Contractors shall take all necessary actions to avoid adverse actions of
	vessels, vehicles and construction equipment with aquatic fauna and
	flora.
	c) A turbidity curtain of a specification to be certified by a suitably
	qualified consultant shall be used locally around the perimeter of pile
	driving/drilling works or any construction zone in their intertidal area to
	limit the spread of plumes generated by piling or other activities.
	Drilling spoil and cuttings will be deposited at seabed level.
	d) Water quality will be visually monitored for any visible signs of
	hydrocarbon spills and contamination. If visual monitoring indicates
	potential contamination, works must stop immediately, and the spill
	cleaned up.
	e) Any demolition products generated should be contained during works
	and then removed from the site and disposed of appropriately.
	f) No refuelling of any equipment will be undertaken within 50m from
	waterways. If this is not possible, a refuelling procedure with detailed
	environmental controls are to be articulated in the detailed CEMP for
	the project.
	g) Sleeves will be fitted over hydraulic hoses on equipment operating on
	the waterway to capture any hydraulic fluid that may be spilt from a
	ruptured hose or an alternative mitigation measure in lieu of sleeving
	that achieves the same water quality management intent such as use of
	biodegradable hydraulic oil, regular pre-start hose/pump inspections,
	floating boom or other measures.
	h) A soft start procedure will be adopted for any noisy construction
	equipment and piling equipment to reduce potential noise impacts on
	fauna.
	i) No construction related items are to be left on the seabed following
	construction completion.
	j) If required, bunding of chemical storage areas on board construction
	vessels, barges and land-based construction areas. Chemicals stored in
	accordance with the product Safety Data Sheet (SDS) and applicable
	Australian Standards.

	Condition
	k) Management of marine pests and biosecurity relating to the vessel
	movements to be undertaken following the National Biofouling
	Management Guidelines for Marinas, Slipways, Boat Maintenance and
	Recreational Boating Facilities (2021) and Australian Biofouling
	Management Requirements (DAFF 2023).
	I) A preference for using hydraulic oils that are biodegradable and non-
	toxic during the works, except where a product is unsuitable for the
	desired purpose or outcome. In this case an alternative product shall be
	selected by the contractor/s.
	m) Sediment and erosion control devices will be used around all land or
	intertidal based works during construction and will be in accordance
	with the guidelines of Managing Urban Stormwater: Soils and
	Construction Volume 1 (Landcom 2004).
	n) DPI Fisheries (1800 043 536) is to be immediately notified of any fish or
	marine mammal kills within the construction site. In such cases, all
	works other than emergency response procedures are to cease until the
	issue is rectified and approval to proceed is provided by the DPI
	Fisheries.
	o) Any injured or distressed marine mammals or birds near the site should
	be immediately reported to the ORRCA 24-hour hotline on 02 9415
	3333 or NPWS on 1300 361 967.
	Condition Reason: To protect the surrounding environment.
39)	Waste Management Plan
	A Waste Management Plan, to the satisfaction of the Principal Certifier, for the
	demolition, construction and on-going use of the premises is required prior to the issue
	of any Construction Certificate.
	Condition Reason: To ensure the appropriate management and disposal of waste.
40)	Aquatic Ecology Assessment
	Prior to the issue of a Construction Certificate, the construction methodology must be
	assessed and certified by a suitably qualified professional to be in accordance with any
	requirements and recommendations of the approved report prepared by Aquatic
	Ecological assessment had been prepared by Ocean Environmental, dated 5 December
	2023.
	Condition Reason: To ensure appropriate aquatic protection measures are used.
41)	Waste Storage Area
	A waste storage area is to be provided for the marina and any waste/bins are to be
	emptied/stored in the relevant waste storage areas approved as part of the land-based
	development.
	Condition Reason: To protect the environment and ensure waste is adequately
	contained.

BEFORE BUILDING WORK COMMENCES

	Condition
42)	Payment of fees
	Before any site work commences, the following must be paid to council and written
	evidence of these payments provided to the principal certifier:
	1. Infrastructure Restoration and Administration Fee
	Condition Reason: To ensure fees are paid for inspections carried out by council in
	connection with the completion of public work such as footway construction or
	stormwater drainage required in connection with the consent or the making good of
	any damage to council property.
43)	Safety fencing
	Before any site works commences, the site must be fenced and maintained throughout
	demolition and construction and must comply with SafeWork NSW requirements and be
	a minimum of 1.8m in height
	Condition reason: Statutory requirement.
44)	Lease Agreement with Transport for NSW
	Prior to the commencement of works, the applicant must enter into an Agreement for
	Lease with Transport for NSW.
	Condition Reason: To ensure that a lease agreement has been entered into.
45)	Pre-Construction Dilapidation Report
	To ensure Council's infrastructures are adequately protected a pre-construction
	dilapidation report on the existing public infrastructure in the vicinity of the proposed
	development and along the travel routes of all construction vehicles, up to 100m either
	side of the development site, is to be submitted to Council. The report shall detail, but not be limited to, the location, description and photographic record (in colour) of any
	observable defects to the following infrastructure where applicable.
	(1) Road pavement,
	(2) Kerb and gutter,
	(3) Footpath,
	(4) Drainage pits,
	(5) Traffic signs, and
	(6) Any other relevant infrastructure
	The report is to be dated and submitted to, and accepted by Council's City
	Infrastructure Directorate, prior to any work commencing.
	All fees and charges associated with the review of this report shall be in accordance
	with Council's Schedule of Fees and Charges and shall be paid at the time that the
	Dilapidation Report is submitted.
	Condition Reason: Protection of Council's infrastructure.
46)	Construction Contractor
-	The applicant is to ensure that the works are undertaken by a suitably qualified maritime
	construction contractor familiar with seabed conditions in the Parramatta River. The
	applicant is to demonstrate compliance with this condition to the Principal Certifier prior
	to the commencement of works.

	Condition
	Condition Reason: To ensure that works are undertaken by a suitable contractor.
47)	Heritage Induction
	Prior to the commencement of works, all workers are to receive a heritage induction by a suitably qualified heritage consultant.
	Condition Reason: To ensure that workers are aware of the heritage features of the site.
48)	Archival Recording
	Archival recording of all maritime archaeological assets is to be undertaken prior to the
	commencement of works.
	Condition Reason: To ensure that archaeological features are suitably recorded.

DURING BUILDING WORK

	Condition
49)	Hours of work
	Site work must only be carried out between the following times:
	 Monday to Friday - 7.00am and 7.00pm (other than public holidays)
	Saturday - 8.00am and 4.00pm
	Site work is not to be carried out outside of these times except where there is an
	emergency, or for urgent work directed by a police officer or a public authority.
	Condition Reason: To protect the amenity of the surrounding area
50)	Implementation of the site management plans
	While site work is being carried out:
	the measures required by the construction site management plan and the erosion and
	sediment control plan (plans) must be implemented at all times, and
	a copy of these plans must be kept on site at all times and made available to council
	officers upon request
	Condition Reason: To ensure site management measures are implemented during the
	carrying out of site work.
51)	Noise and Vibration requirements
	While site work is being carried out, noise generated from the site must not exceed an
	LAeq (15 min) of 5db(A) above background noise, when measured at a lot boundary of
	the site.
	Condition Reason : To protect the amenity of the neighbourhood during construction
52)	Procedure for critical stage inspections
	While building work is being carried out, the work must not continue after each critical
	stage inspection unless the principal certifier is satisfied the work may proceed in
	accordance with this consent and the relevant construction certificate.
	Condition Reason : To require approval to proceed with building work following each
	critical stage inspection
53)	Waste management
	While site work is being carried out:
	1. all waste management must be undertaken in accordance with the waste
	management plan, and
	2. upon disposal of waste, records of the disposal must be compiled and provided to
	the principal certifier, detailing the following:

	Condition
	3. The contact details of the person(s) who removed the waste
	4. The waste carrier vehicle registration
	5. The date and time of waste collection
	 A description of the waste (type of waste and estimated quantity) and whether
	the waste is to be reused, recycled or go to landfill
	7. The address of the disposal location(s) where the waste was taken
	8. The corresponding tip docket/receipt from the site(s) to which the waste is
	transferred, noting date and time of delivery, description (type and quantity) of waste.
	If waste has been removed from the site under an EPA Resource Recovery Order or
	Exemption, records in relation to that Order or Exemption must be maintained and
	provided to the principal certifier and council
	Condition Reason: To require records to be provided, during site work, documenting
	the lawful disposal of waste.
54)	Sediment and dust control
,	During site works, no sediment, dust, soil or similar material must leave the site.
	Condition reason: To protect the amenity of the area.
55)	Construction materials
55)	All materials associated with construction must be retained within the site.
	Condition reason: To ensure the public domain is not affected during construction.
	Consent documents available on site
56)	
	At all times during the construction, a copy of the development consent and approved
	stamped plans are to be kept on site. These documents are to be made available to any
	Council Officer as requested.
	Condition reason: To ensure Council Officers are able to access the consent during any
	site inspection.
57)	Traffic Management
	Traffic management procedures and systems must be implemented during the
	construction period to ensure a safe environment and minimise impacts to pedestrian
	and other vehicle traffic. Any traffic management procedures and systems must be in
	accordance with AS 1742.3 2019 and the DCP 2014 Part 8.1 (Construction Activities).
	Condition Reason: To ensure public safety and minimise any impacts to the adjoining
	pedestrian and vehicular traffic systems.
58)	Construction Traffic Management Plan (Implementation)
	All construction works are to be undertaken in accordance with the approved
	Construction Traffic Management Plan (CTMP). All controls in the CTMP must be
	maintained at all times and all traffic management controls must be undertaken by
	personnel having appropriate SafeWork NSW accreditation. Should the implementation
	or effectiveness of the CTMP be impacted by surrounding major development not
	encompassed in the approved CTMP, the CTMP measures and controls are to be revised
	accordingly and submitted to Council's Traffic Services Department for approval. A copy
	of the approved CTMP is to be kept onsite at all times and made available to the principal
	certifier or Council on request.
	Condition reason: To ensure that the controls stated in the approved CTMP are carried
	out by the builder during construction.
EO)	
59)	Maintenance of Area Surrounding Site

	Condition
	The area surrounding the construction site must be maintained to reduce the incidence
	of illegal dumping and management of litter from the site and workers associated with
	the site must be undertaken.
	Condition Reason: To manage litter.
60)	Stormwater Management
	Appropriate measures are to be implemented, such as the grading of surface levels in the
	vicinity of the works and extension of the stormwater system, to ensure that stormwater
	runoff from the development does not adversely impact downstream property and is
	managed in a manner which generally complies with the objectives of Council's DCP 2014
	Part 8.2 (Stormwater and Floodplain Management) and associated annexures.
	Condition Reason: To ensure the works are aligned with the objectives of the City of Ryde
	2014 DCP part 8.2.
61)	Erosion and Sediment Control Plan (Implementation)
	The applicant shall install erosion and sediment control measures in accordance with
	the Construction Certificate approved Soil Erosion and Sediment Control (ESCP) plan at
	the commencement of works on the site. Erosion control management procedures in
	accordance with the manual "Managing Urban Stormwater: Soils and Construction" by
	the NSW Department – Office of Environment and Heritage, must be practiced at all
	times throughout the construction.
	Condition Reason: To prevent soil erosion and the discharge of sediment over the land.
62)	Heritage Protection/Preservation
	During construction, the measures outlined in the Archaeological and Heritage
	Compliance Letter, Prepared by Curio Projects, Pages 10 – 11, dated December 2023 are
	to be complied with.
	All works in sensitive zones are to be undertaken under the guidance of maritime
	archaeologists.
	An unexpected finds protocol is to be implemented throughout all works.
	Condition Reason: To ensure that the archaeological features of the site are not
	impacted during construction.

BEFORE ISSUE OF AN OCCUPATION CERTIFICATE

	Condition
63)	Removal of waste upon completion
	Before the issue of an occupation certificate:
	all refuse, spoil and material unsuitable for use on-site must be removed from the site
	and disposed of in accordance with the approved waste management plan; and
	written evidence of the waste removal must be provided to the satisfaction of the
	principal certifier.
	Condition reason: To ensure waste material is appropriately disposed or satisfactorily
	stored.
64)	Completion of works

	Condition
	Before the issue of the relevant occupation certificate, all works shown on the approved
	plans are to be completed.
	Condition reason: To ensure all approved works are completed.
65)	Light spill impacts (compliance report)
	Before the issue of an occupation certificate, a compliance report must be obtained from a suitably qualified and experienced lighting engineer. The report must certify that light spill impacts comply with Australian Standard AS4282-1997 Control of obtrusive effects of outdoor lighting.
	Condition reason: To ensure lighting complies with relevant standards.
66)	Post-Construction Dilapidation Report
	To ensure Council's infrastructures are adequately protected a post-construction dilapidation report on the existing public infrastructure in the vicinity of the completed development and along the travel routes of all construction vehicles, up to 100m either side of the development site, is to be submitted to Council. The report shall detail, but not be limited to, the location, description and photographic record of any observable defects to the following infrastructure where applicable. (1) Road pavement,
	(2) Kerb and gutter,
	(3) Footpath,
	(4) Drainage pits,
	(5) Traffic signs, and
	(6) Any other relevant infrastructure
	The report shall include summary statement/s comparing the pre and post construction conditions of the public infrastructure. The report is to be dated and submitted to, and accepted by Council's City Infrastructure Directorate, prior to issue of the Occupation Certificate. The report shall be used by Council to compare with the pre-construction dilapidation report, and to assess whether restoration works will be required prior to the issue of the Compliance Certificate for External Works and Public Infrastructure Restoration.
	All fees and charges associated with the review of the report shall be in accordance with Council's Schedule of Fees and Charges and shall be paid at the time that the Dilanidation Depart is submitted
	Dilapidation Report is submitted.
67)	Condition Reason: Protection of public assets.
67)	Sydney Water Compliance If required, a Section 73 Compliance Certificate under the Sydney Water Act 1994 must
	be obtained from the Sydney Water Corporation. The Section 73 Certificate must be
	submitted to the Principal Certifier prior to the issue of an Occupation Certificate.
	Condition Reason: To ensure compliance with Sydney Water requirements.
68)	Plan of Management
	The Operational Environmental Management Plan prepared by Advanced Marina Management Pty Ltd, reference: Draft, Version 5, dated August 2024, must be accepted and endorsed. The finalised document must be submitted to the satisfaction of Council and the Principal Certifier prior to the issue of any Occupation Certificate.

Condition
Condition Reason: To ensure that the plan is finalised to protect the amenity of the locality.

OCCUPATION AND ONGOING USE

	Condition
69)	Compliance with Operational Plan of Management
	The use shall be operated and managed in accordance with the Approved Operation
	Environmental Management Plan, as outlined in Condition No. 68. In the event of any
	inconsistency, the conditions of this consent will prevail over the Plan of Management.
	The Plan of Management may not be amended without the approval of Council.
	Condition Reason: To ensure compliance with the Operational Plan of Management.
70)	Parking Allocation
	Both the owner and occupier of the development must provide and maintain the
	minimum parking allocation as part of the land-based development as follows;
	17 Marina parking spaces
	Condition Reason: To ensure the development maintains the capacity and allocation of
	parking spaces on the site.
71)	Complaints Procedure
	The marina operator must ensure that the following facilities are available to handle
	community complaints associated with the operation of the marine structures:
	a) A 24 hour telephone number on which complaints may be registered.
	b) A postal address to which written complaints may be sent.
	c) An email address to which electronic complaints may be sent.
	Condition Reason: To ensure that there is a suitable complaints procedure in place.
72)	Complaints Register
	The marina operator must record all details of all complaints received in a Complaints
	Register. The Register must record:
	a) The date and time of the complaint.
	b) The means by which the complaint was made (phone, mail, email, etc)
	c) Any personal details of the complainant that were provided.
	d) The nature of the complaint.
	e) Any actions that were taken by the operator in relation to the complaint, including
	follow-up contact.
	f) If no action was taken by the operator in relation to the complaint, the reason(s)
	why no action was taken.
72)	Condition Reason: To ensure that complaints are satisfactorily addressed and actioned.
73)	Vessel Repairs and Antifouling
	No vessel repairs or antifouling of vessels is permitted in the marina.
74	Condition Reason: To prevent environmental harm.
74)	External Lighting
	External lighting shall comply with AS4282:1997 Control of the Obtrusive Effects of
	Outdoor Lighting.

	Condition
	Condition Reason: To ensure that external lighting complies with the Australian
	Standard.
75)	Water Quality
	The applicant must comply with Section 120 of the Protection of the Environment
	Operations Act 1997 which prohibits the pollution of waters.
	Condition Reason: Environmental protection.
76)	Spillage Control
	The operator must ensure that spillage control equipment, such as absorbent pads and
	absorbent brooms are available at the marine structures at all times and stored in a
	location where they can be deployed quickly if a spill occurs.
>	Condition Reason: Environmental protection.
77)	Chemical Storage
	All chemicals, paints and other liquids shall be stored in approved receptacles in an area
	that is bunded or has a spill containment system that will minimise the risk of pollution
	from liquid spills and leaks. Where applicable the construction of bunds must comply with the requirements of:
	a) Australian Standard AS 1940D1993: The storage and Handling of
	Flammable and Combustible Liquids;
	b) Australian Standard AS 4452B1997: The storage and Handling of
	Toxic Substances.
	Condition Reason: Environmental Protection
78)	Air Emissions
	The use of the premises shall not give rise to air pollution or an offensive odour within
	the meaning of the Protection of the Environment Operations Act 1997.
	Condition Reason: To protect human health and the environment.
79)	Dangerous Goods/Hazardous Chemical Storage
	The storage of dangerous goods and hazardous chemicals at the premises shall comply
	with SafeWork NSW requirements.
	Condition Reason: To protect human health and the environment.
80)	Spill Kit Required
	Sufficient supplies of appropriate absorbent materials shall be kept on site to recover any spills. Absorbent materials used to clean up spills shall be disposed of to an appropriately
	licensed waste facility.
	Condition Reason: To protect the environment.
81)	General Noise Emission Criteria
01)	a) Cumulative noise from the development must not exceed any required project
	amenity/intrusiveness noise level or maximum noise level as determined in
	accordance with relevant requirements of the NSW EPA Noise Policy for Industry
	2017 (NPfI).
	b) Background noise monitoring for the purpose of ensuring compliance with the
	NPfI must be carried out in accordance with the long-term methodology in Fact
	Sheet B of the NPfI.
	c) An LAeq,15 minute (noise level) emitted from the development must not exceed
	the LA90, 15 minute (background noise level) by more than 3dB when assessed

	Condition
	 inside any habitable room of any affected residence or noise sensitive commercial premises at any time. Further: The noise level and the background noise level shall both be measured with all external doors and windows of the affected residence closed. Background noise measurements must not include noise from the development but may include noise from necessary ventilation at the affected premise. Consideration must be given to any annoying characteristics of the noise in
	accordance with Fact Sheet C of the NPfI. Condition Reason: To protect residential amenity.
82)	Council may require acoustical consultant's report
,	Upon receipt of a justified customer request, Council may require the submission of an acoustic report from an appropriately qualified acoustical consultant demonstrating compliance with the relevant noise and vibration criteria.
	Condition Reason: To demonstrate compliance with relevant legislation.
83)	No 'offensive noise' Noise and vibration from the use and operation of any plant and equipment and/or building services associated with the premises shall not give rise to "offensive noise' as defined by the Protection of the Environment Operations Act 1997. Condition Reason: To reduce noise levels.
84)	Control of Noise
84)	A clearly visible sign shall be placed immediately adjacent to the entry/exit to the marina indicating that patrons are use the premises in a manner that does not disturb the quiet and good order of the neighbourhood.
	Condition Reason: Public interest.
85)	 Prohibition of Environmentally Harmful Chemicals a) The use, discharge or disposal of environmentally hazardous antifouling paints containing tributyltin, organo-tin and other similarly hazardous components shall be prohibited b) The of any biocide including copper-based antifouling on in-water infrastructure shall be prohibited. c) In-water hull cleaning of vessels painted with any biocide including copper-based antifouling shall be prohibited.
	Condition Reason: To protect the environment.

End of conditions