

2C Margaret Street, Woolwich



7/2/2011

Proposed Plans & Document

WOOLWICH MARINA REDEVELOPMENT



DRAWING LIST

6557-01-000 TITLE SHEET. LOCATION PLAN AND DRAWING LIST

6557-01-001 SITE PLAN

6557-01-002 PROPOSED MARINA LAYOUT

2009128-1



NOT TO SCALE

PROG STATUS: FOR DEVELOPMENT APPLICATION

[illegible]

INITIALS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DRAWING APPROVAL PROCESS. DRAWINGS ARE ONLY TO BE USED WHEN APPROVED BY WORLDPEASONS AND THEN ONLY AS NOTED BY THEIR DBO STATUS. THE ORIGINAL SIGNATURES CAN BE FOUND ON THE REVERSE SIDE OF THE ORIGINAL OF THE DBO REGISTER/TRANSMITTAL FORM 5.2.2, HELD BY WORLDPEASONS.



WorleyParsons

resources & energy
 telephone (903) 843-7388
 facsimile (903) 843-6677

Client **WOOLWICH MARINA**

Project

Time

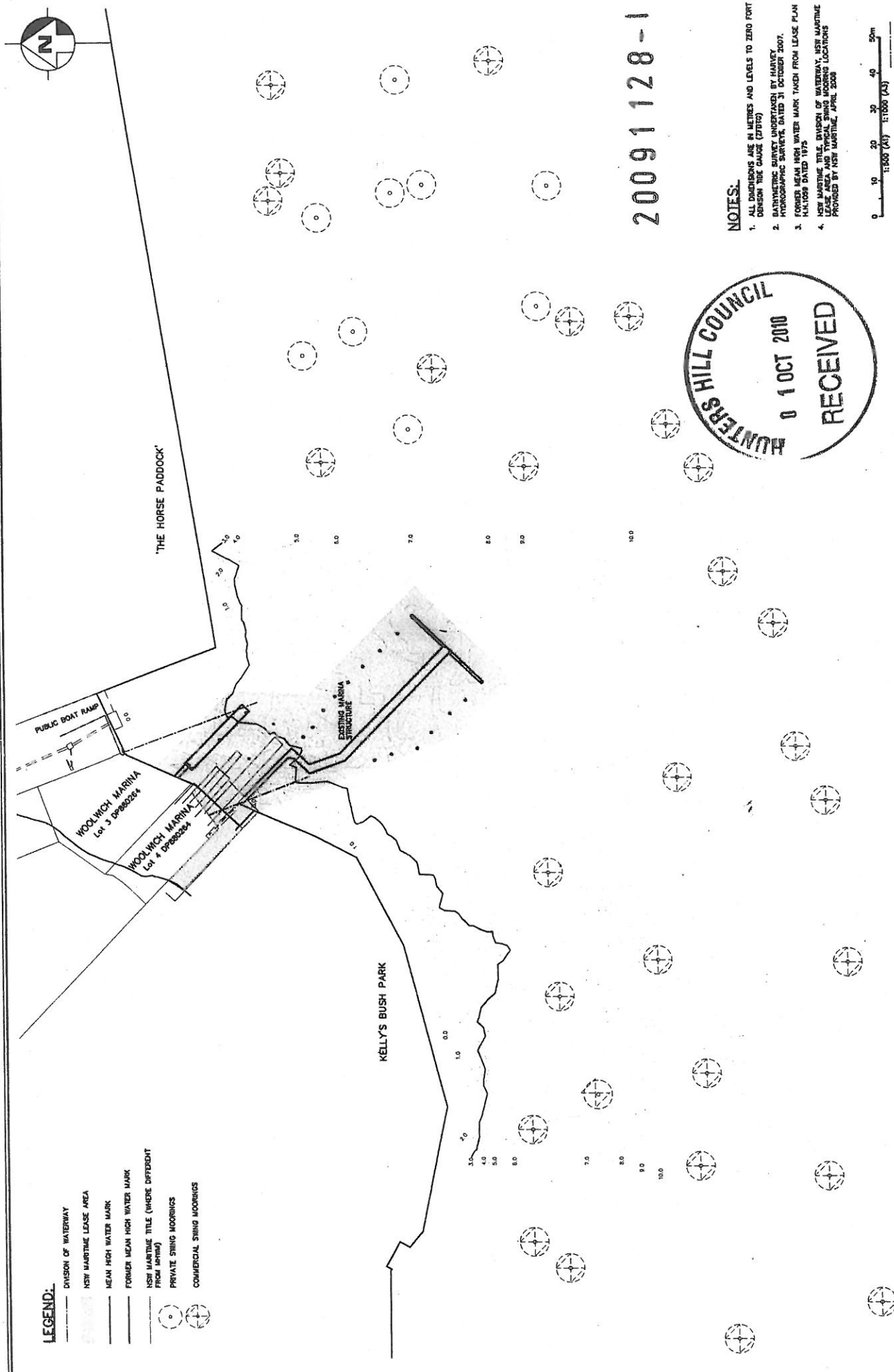
**TITLE SHEET, LOCATION PLAN
AND DRAWING LIST**

Drawing No.

Drawing No. 0357-01-000

3
 2017-18

Cad File No. 6557-01-001



20091128-1

NOTES:

1. ALL DIMENSIONS ARE IN METRES AND LEVELS TO ZERO FORT DENSON THE GAUGE (2010)
2. BATHYMETRIC SURVEY UNDERTAKEN BY HARVEY HYDROGRAPHIC SURVEYS, DATED 31 OCTOBER 2007.
3. FORMER MEAN HIGH WATER MARK TAKEN FROM LEASE PLAN N.L.1059 DATED 1975
4. NSW MARITIME TITLE DIVISION OF WATERWAY, NEW MARITIME LEASE AREA AND TYPICAL SHED MOORING LOCATIONS PROVIDED BY NSW MARITIME, APRIL 2008



DRG STATUS: FOR DEVELOPMENT APPLICATION

Item	Details of Issue	Drawn	Rev	Check	Approved	Date
B	FOR DEVELOPMENT APPLICATION	ENG	DRG	ENG	ENG	08.12.09
A	FOR PERMISSION TO LOUSE A DEVELOPMENT APPLICATION	ENG	DRG	ENG	ENG	11.12.09

ENTRALS SHOWN IN THE ADJACENT ISSUE
RELEVANCE INDICATE THE STAGES UNDERTAKEN IN
THE DEVELOPMENT PROCESS. THE STAGES ARE
ONLY TO BE USED WHEN APPROVED BY
SURREYPARSONS AND NOT ONLY AS NOTED
ON THE DRAWING. THE STAGES CAN BE FOUND ON THE REVERSE SIDE OF THE
DRAWING. THE STAGES OF THE DRG REGISTER/TRANSMITTAL
FORMAL 5.2.2 HELD BY SURREYPARSONS

SurreyParsons
RESOURCES & ENERGY
141 North Street
North Sydney NSW 1585
Telephone (02) 9550 7777
Facsimile (02) 9550 7777

Client: **WOOLWICH MARINA**
Project: **WOOLWICH MARINA REDEVELOPMENT**

SITE PLAN

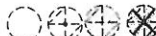
Drawing No. **6557-01-001**
Issue **B**
Cust File No. **6557-01-001**
Date (y)

LEGEND:

- DIVISION OF WATERWAY
- NEW MARITIME LEASE AREA
- MEAN HIGH WATER MARK
- FORMER MEAN HIGH WATER MARK
- NEW MARITIME TITLE (WHERE DIFFERENT FROM MEAN)
- PRIVATE SHED MOORINGS
- COMMERCIAL SHED MOORINGS

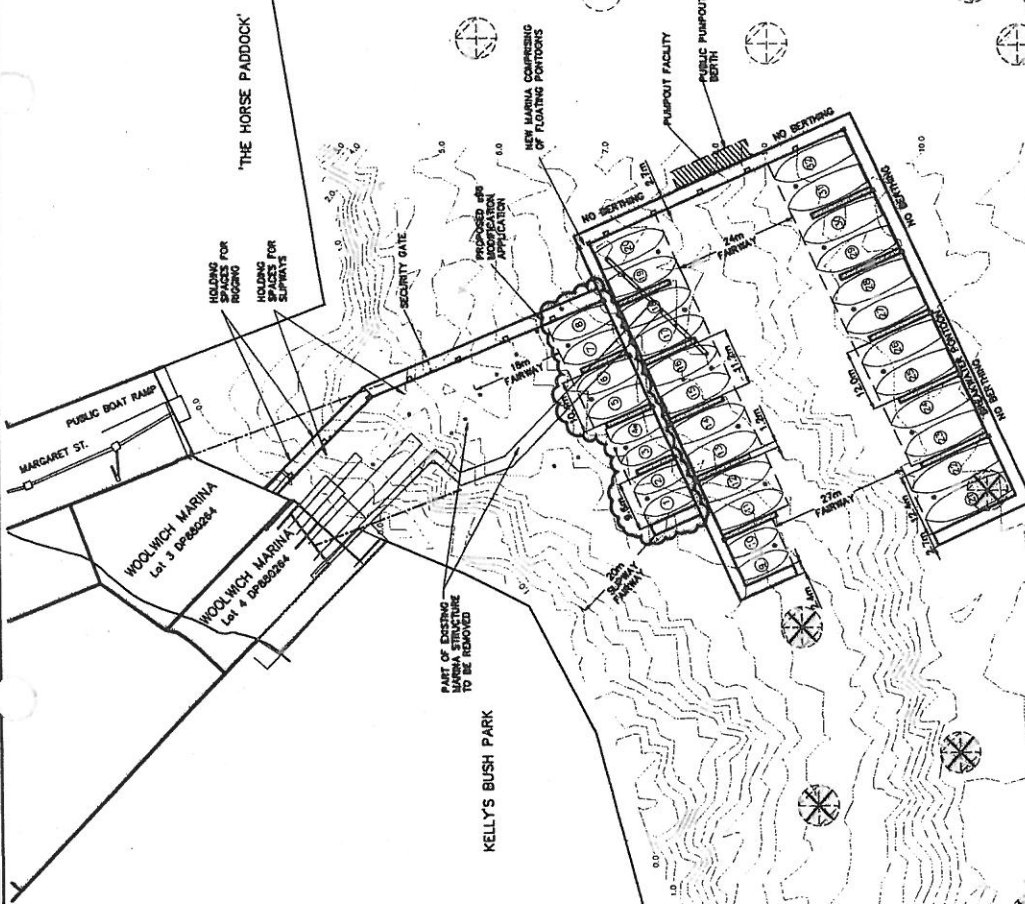
LEGEND:

- MEAN HIGH WATER MARK
- FORMER MEAN HIGH WATER MARK
- NEW MARITIME TIE BOUNDARY (WHERE DIFFERENT FROM MHW)
- DIVISION OF WATERWAY
- PRIVATE SING MOORING
- COMMERCIAL SING MOORING
- COMMERCIAL SING MOORINGS HELD UNDER CL104 (TO BE RETAINED)
- COMMERCIAL SING MOORINGS HELD UNDER CL104 (TO BE RELINQUISHED)
- SERVICE PEDIESTAL
- SERVICE PEDIESTAL (LIGHT ONLY)
- BIRTH NUMBER



BIRTH SCHEDULE

BIRTH NUMBER	VESSEL LENGTH	NUMBER OF BERTHS	PERCENTAGE
1-4, 9-10	10m	6	18.2
5-8	12m	4	12.1
11-20	14m	10	30.3
21-22	16m	10	30.3
23-24	18m	2	6.1
TOTAL		32	100



20091128-1

NOTES:

- ALL DIMENSIONS ARE IN METRES AND LEVELS TO ZERO FORT DATUM (NZGD 2016)
- DATUMING SURVEY UNDERTAKEN BY HANLEY SURVEYING, DATED 31 OCTOBER 2007.
- WATERWAY ARE SIZED NORMALLY AT 2.4m AND 3.1m. FACTORS ARE NORMALLY 1.0m. DIMENSIONS ARE SUBJECT TO DETAILED DESIGN AND VARIATION IN PROPERTARY SYSTEMS. WATERSIDE DIMENSIONS INCLUDE ALLOWANCE FOR WIND (100mm).
- BERTH WIDTHS ARE IN ACCORDANCE WITH NZS 6808:2001 NEW ZEALAND STANDARD FOR MARINA DESIGN. ALLOWANCE FOR A MOORING PILE BETWEEN VESSELS.
- 10 COMMERCIAL SING MOORINGS TO BE RELINQUISHED.
- "NO BERTHING" AREAS ARE AVAILABLE FOR EMERGENCY PICK-UP AND DROP OFF.



DRG STATUS: FOR \$96 APPLICATION

Item	Details of Items	Start	End	Approved	Start	End
1	REPLACEMENT OF BIRTH WATERSIDE BERTHS 1 TO 8	DRG	DRG	DRG	DRG	DRG
2	REPLACEMENT OF BIRTH WATERSIDE BERTHS 9 TO 10	DRG	DRG	DRG	DRG	DRG
3	REPLACEMENT OF BIRTH WATERSIDE BERTHS 11 TO 20	DRG	DRG	DRG	DRG	DRG
4	REPLACEMENT OF BIRTH WATERSIDE BERTHS 21 TO 24	DRG	DRG	DRG	DRG	DRG
5	REPLACEMENT OF BIRTH WATERSIDE BERTHS 25 TO 32	DRG	DRG	DRG	DRG	DRG
6	REPLACEMENT OF BIRTH WATERSIDE BERTHS 33 TO 40	DRG	DRG	DRG	DRG	DRG
7	REPLACEMENT OF BIRTH WATERSIDE BERTHS 41 TO 50	DRG	DRG	DRG	DRG	DRG
8	REPLACEMENT OF BIRTH WATERSIDE BERTHS 51 TO 60	DRG	DRG	DRG	DRG	DRG
9	REPLACEMENT OF BIRTH WATERSIDE BERTHS 61 TO 70	DRG	DRG	DRG	DRG	DRG
10	REPLACEMENT OF BIRTH WATERSIDE BERTHS 71 TO 80	DRG	DRG	DRG	DRG	DRG
11	REPLACEMENT OF BIRTH WATERSIDE BERTHS 81 TO 90	DRG	DRG	DRG	DRG	DRG
12	REPLACEMENT OF BIRTH WATERSIDE BERTHS 91 TO 100	DRG	DRG	DRG	DRG	DRG

24.03.10 DETAILS SHOWN IN THE ADJACENT ISSUE RECORDS INDICATE THE STAGES UNDERTAKEN IN THE DEVELOPMENT OF THIS APPLICATION. THE RECORDS ARE ONLY TO BE USED WHEN APPROVED BY THE COUNCIL. THE RECORDS ARE NOT TO BE USED FOR ANY OTHER PURPOSE. THE RECORDS CAN BE FOUND ON THE RESERVE SIDE OF THE ORIGINAL OF THE DRG REGISTER/TRANSMITTAL FORM NO. 5.2.2 HELD BY WOOLWICH MARINA.

WorleyParsons

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Client: WOOLWICH MARINA

Project: WOOLWICH MARINA REDEVELOPMENT

PROPOSED MARINA LAYOUT

Drawing No. 9557-01-002
 Date: 11 OCT 2009
 Drawn By: F
 Check By: F
 Scale: 1:500 (A3) 1:1000 (A4)
 Project No: 9557-01-002



SCALE 1:500
PLAN ON GENERAL ARRANGEMENT

NOTE : DATUM FOR ALL LEVEL - AHD.
T T : DENOTES CAR AND TRAILER PARKING - 36 SPACES
C C : DENOTES CAR ONLY PARKING - 3 SPACES
C-DA : DENOTES CAR ONLY SPACE FOR DISABLED PERSONS

GRANT APPLICATION ISSUE ONLY

• NOT TO BE USED FOR CONSTRUCTION

UPGRADE OF BOAT RAMP
AT MARGARET STREET
HUNTERS HILL / WOOLWICH

GENERAL ARRANGEMENT

Design	HB.	Scales	1500	Job No.	07040
Drawn	A.C.	Date	0107.10	Orig. No.	DA1
App'd		Sheet Size	A1	Rev. No.	A

TLB ENGINEERS
STRUCTURAL • CIVIL • MARITIME

CLAYLOR LAUDER BERSTEIN PLY. LTD. ABN 94 074 717 892 CONSULTING STRUCTURAL, CIVIL & MARITIME ENGINEERS 514 MILLER STREET CAMMERAY IPO BOX 1100 NSW 2062 TEL. (02) 9409 3300 FAX. (02) 9929 6667 EMAIL: 11bing@11bingengineers.com

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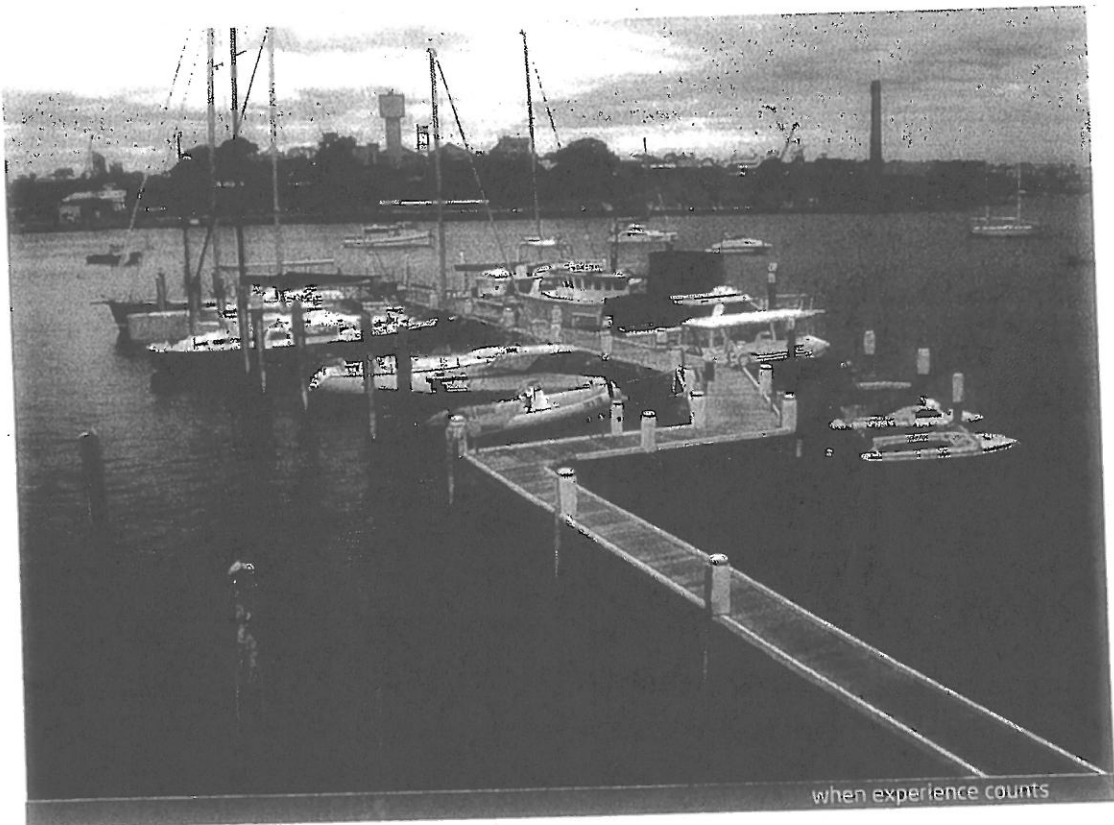
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EcoNomics

WOOLWICH MARINA

WOOLWICH MARINA REDEVELOPMENT

SECTION 96(2) MODIFICATION TO DA 2009/1128



1 October, 2010

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**WOOLWICH MARINA
S96 MODIFICATION APPLICATION**

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PROJECT 6557 WOOLWICH MARINA- PERMISSION TO LODGE A DEVELOPMENT APPLICATION

REV	DESCRIPTION	ORIG	REVIEW	WORLEY- PARSONS APPROVAL	DATE	CLIENT APPROVAL	DATE
0	S96 Modification Application	SZ	RP		1/10/10		

w:_infrastructure\projects\301015\01904 woolwich marina eis\s96 modification application\s96(2)report
011010.doc



**WOOLWICH MARINA
S96 MODIFICATION APPLICATION**

CONTENTS

EXECUTIVE SUMMARY.....	1
1. INTRODUCTION	3
1.1 Structure of Report.....	3
2. BACKGROUND	4
3. MODIFICATION OF DEVELOPMENT CONSENT 2009/1128	6
A. NAME AND ADDRESS OF THE APPLICANT	7
B. DESCRIPTION OF THE DEVELOPMENT TO BE CARRIED OUT	7
C. ADDRESS AND FORMAL PARTICULARS OF TITLE.....	8
D. DESCRIPTION OF PROPOSED MODIFICATION TO THE DEVELOPMENT CONSENT.....	12
E. STATEMENT OF EFFECT	13
F. EXPECTED IMPACTS OF THE MODIFICATION.....	13
G. UNDERTAKING.....	19
H. LAND OWNERS CONSENT	20
I. STATEMENT AS TO CONSENT AUTHORITY.....	20
4. CONCLUSION	21

Appendices

APPENDIX A - ORIGINAL MARINA LAYOUT (DA2009/1128)

(INCLUDING HYDROGRAPHIC SURVEY AND PTL LETTER AND PLAN STAMPED BY NSW MARITIME DATED 1 DECEMBER 2009)

APPENDIX B - PROPOSED S96(2) MODIFICATION MARINA LAYOUT AND LAND OWNER'S CONSENT

APPENDIX C - SKETCH FOR INFORMATION ONLY - ORIGINAL MARINA LAYOUT (DA2009/1128) WITH THE PROPOSED S96(2) MARINA LAYOUT OVERLAYED

APPENDIX D - PHOTOGRAPHS

APPENDIX E - APPENDIX E – LAND TRANSPORT, TRAFFIC AND PARKING LETTER