

An aerial photograph of a coastal area. The left side of the image is covered by a solid blue overlay. The right side shows a rocky shoreline with a small inlet or lagoon. The water is clear, revealing the rocky bottom. The surrounding land is covered with dense green vegetation and trees. A dirt road or path is visible on the land.

Appendix B Earthworks Volumes



NGADUMIYERRKA

BIO SECURITY 01

BIO SECURITY 02

NGADUMIYERRKA RD

**LEASE 01 4.00 Ha
LOGISTICS AND
BASE CAMP**

LEASE 01

VOLUME

CUT = 6635 m³

FILL = 155 m³

CALCULATIONS BASED ON:

221011_Lease_1 & 2_Surface digital model and Proposed Designed FSL

SCALE:	1:5000
COORD. SYSTEM:	MGA 94 ZONE 53
LEVEL DATUM:	AHD
CONTOUR INTERVAL:	N/A
100 0 100 200 metres	

SURVEYOR:	
SURVEY DATE:	
DRAWN BY:	IF
CHECKED BY:	JPG
JOB No:	2022-97429
APPROVED	SS



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VOLUMETRIC CALCULATIONS
2022-97429
GROOTE EYLANDT
LEASES CUT AND FILL

A3

CLIENT: AAAC

DRAWING No: V-2022-97429-01 | REV:A

SHEET No: 1 of 10



NGADUMIYERRKA

BIO SECURITY 01

BIO SECURITY 02

NGADUMIYERRKA RD

LEASE 02 7.0 Ha
AQUACULTURE & WORKERS ACCOMMODATION

LEASE 02
VOLUME
CUT = 11338 m³
FILL = 102 m³
CALCULATIONS BASED ON:
221011_Lease_1 & 2_Surface digital model and Proposed Designed FSL

SCALE:	1:5000
COORD. SYSTEM:	MGA 94 ZONE 53
LEVEL DATUM:	AHD
CONTOUR INTERVAL:	N/A
100 0 100 200 metres	

SURVEYOR:	
SURVEY DATE:	
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SHEET No: 2 of 10



NGADUMYERRKA RD

UCL
19.20 Ha

UNCLEARED LAND

UCL
VOLUME
CUT = 0 m ³
FILL = 0 m ³

SCALE:	1:5000
COORD. SYSTEM:	MGA 94 ZONE 53
LEVEL DATUM:	AHD
CONTOUR INTERVAL:	N/A

100 0 100 200
metres

SURVEYOR:	
SURVEY DATE:	
DRAWN BY:	IF
CHECKED BY:	JPG
JOB No:	2022-97429
APPROVED	SS

CROSS SOLUTIONS
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SCI QUAL INTERNATIONAL

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DRAWING No: V-2022-97429-01

SHEET No: 3 of 10
REV: A

A3