

APPENDIX 19D

VISUAL SIMULATIONS 18-34



Viewpoint 06 - Existing

Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat



Viewpoint 06 - Proposed



Easting: 372344.953
Northing: 917277.045
Elevation : 9.501m
Height of Camera : 1.5m
Orientation of View : SE
Date of Photography : 14 May 2026
Time of Photography : 15:25pm

MBIE - Shipyard Project
Viewpoint 06 - One Tree Point Road

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.
Dashed white line indicates cropped viewpoint portion.

Version info: 0001
Date Printed: 03-07-2026





Viewpoint 06 - Existing

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3

 VIRTUALVIEW 3D VISUALISATION SPECIALISTS	Easting: 372344.953 Northing: 917277.045 Elevation : 9.501m Height of Camera : 1.5m Orientation of View : SE Date of Photography : 14 May 2026 Time of Photography : 15:25pm	MBIE - Shipyard Project Viewpoint 06 - One Tree Point Road	NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens. Photo positions were surveyed by Jason Blair. Version info: 0001 Date Printed: 03-07-2026	 MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI
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Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 06 - Proposed

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 372344.953
Northing: 917277.045
Elevation : 9.501m
Height of Camera : 1.5m
Orientation of View : SE
Date of Photography : 14 May 2026
Time of Photography : 15:25pm

MBIE - Shipyard Project
Viewpoint 06 - One Tree Point Road

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

Version info: 0001
Date Printed: 03-07-2026





Viewpoint 07 - Existing

Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat



Viewpoint 07 - Proposed



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project

Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.
Dashed white line indicates cropped viewpoint portion.

Version info: 0001
Date Printed: 03-07-2026





Viewpoint 07 - Proposed - Scenario 001

Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat



Viewpoint 07 - Proposed - Scenario 002



VIRTUALVIEW
3D VISUALISATION SPECIALISTS

Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project

Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.
Dashed white line indicates cropped viewpoint portion.



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Viewpoint 07 - Proposed - Scenario 003

Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat



Viewpoint 07 - Proposed - Scenario Encapsulation



VIRTUALVIEW
3D VISUALISATION SPECIALISTS

Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project

Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.
Dashed white line indicates cropped viewpoint portion.

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Viewpoint 07 - Existing

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3

 VIRTUALVIEW 3D VISUALISATION SPECIALISTS	Easting: 373508.428 Northing: 915923.025 Elevation : 3.745m Height of Camera : 1.5m Orientation of View : NE Date of Photography : 14 May 2026 Time of Photography : 14:43pm	MBIE - Shipyard Project Viewpoint 07 - Marsden Bay Drive Reserve	NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens. Photo positions were surveyed by Jason Blair. Version info: 0001 Date Printed: 03-07-2026	 MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI
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Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 07 - Proposed

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project
Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

Version info: 0001
Date Printed: 03-07-2026





Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 07 - Proposed - Scenario 001

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project
Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

Version info: 0001
Date Printed: 03-07-2026





Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 07 - Proposed - Scenario 002

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project
Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

Version info: 0001
Date Printed: 03-07-2026





Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 07 - Proposed - Scenario 003

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project
Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

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Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 07 - Proposed - Scenario Encapsulation

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373508.428
Northing: 915923.025
Elevation : 3.745m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:43pm

MBIE - Shipyard Project
Viewpoint 07 - Marsden Bay Drive Reserve

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

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Viewpoint 08 - Existing

Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat



Viewpoint 08 - Proposed



Easting: 373901.324
Northing: 915794.830
Elevation : 2.963m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:20pm

MBIE - Shipyard Project
Viewpoint 08 - Albany Road Beachfront

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.
Dashed white line indicates cropped viewpoint portion.

Version info: 0001
Date Printed: 03-07-2026





Viewpoint 08a - Existing

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3

 VIRTUALVIEW 3D VISUALISATION SPECIALISTS	Easting: 373901.324 Northing: 915794.830 Elevation : 2.963m Height of Camera : 1.5m Orientation of View : NE Date of Photography : 14 May 2026 Time of Photography : 14:20pm	MBIE - Shipyard Project Viewpoint 08 - Albany Road Beachfront	NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens. Photo positions were surveyed by Jason Blair. Version info: 0001 Date Printed: 03-07-2026	 MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI
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Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 08a - Proposed

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



VIRTUALVIEW
3D VISUALISATION SPECIALISTS

Easting: 373901.324
Northing: 915794.830
Elevation : 2.963m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:20pm

MBIE - Shipyard Project
Viewpoint 08 - Albany Road Beachfront

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.



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Viewpoint 08b - Existing

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3

 VIRTUALVIEW 3D VISUALISATION SPECIALISTS	Easting: 373901.324 Northing: 915794.830 Elevation : 2.963m Height of Camera : 1.5m Orientation of View : NE Date of Photography : 14 May 2026 Time of Photography : 14:20pm	MBIE - Shipyard Project Viewpoint 08 - Albany Road Beachfront	NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens. Photo positions were surveyed by Jason Blair. Version info: 0001 Date Printed: 03-07-2026	 MINISTRY OF BUSINESS, INNOVATION & EMPLOYMENT HIKINA WHAKATUTUKI
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Ship Location	Proposed	Scenario 001	Scenario 002	Scenario 003
Shiplift/Dry Dock	200m Bulk Carrier	200m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	150m Bulk Carrier
Finger Berth	185m Bulk Carrier		45m Ferry Vessel	200m Bulk Carrier
Land Berth	150m Bulk Carrier	70m Navy Vessel 40m Ferry Vessel	200m Bulk Carrier	
White Boat Area	45m Ferry Vessel	45m Ferry Vessel	38m Yacht 30m Yacht 30m Sail Boat	38m Yacht 30m Yacht 30m Sail Boat

Viewpoint 08b - Proposed

IMAGE TO BE VIEWED AT 50cm FROM EYE FOR CORRECT VIEWING SCALE WHEN PRINTED AT A3



Easting: 373901.324
Northing: 915794.830
Elevation : 2.963m
Height of Camera : 1.5m
Orientation of View : NE
Date of Photography : 14 May 2026
Time of Photography : 14:20pm

MBIE - Shipyard Project
Viewpoint 08 - Albany Road Beachfront

NOTES: All photos were taken by Virtual View with a Canon 5Dmk2 and a 50mm lens.
Photo positions were surveyed by Jason Blair.

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