

## PORT AUTHORITY OF NSW HERITAGE INVENTORY

### State Heritage Inventory

SHI Number: 4560004		Study Number: 4920045	
Item Name: Robertsons Point Lighthouse			
Location: Cremorne Reserve, Cremorne Point			
Address: Cremorne Reserve		DUAP Region: Sydney North	
Suburb / Nearest Town: Cremorne Point 2090		Historic Region: Sydney	
Local Govt Area: North Sydney		Parish: Willoughby	
State: NSW		County: Cumberland	
Other/Former Names: Robertsons Point Light Tower, Robertsons Point Light, Cremorne Point Light			
Area/Group/Complex: Category 2 Aid to Navigation – Port Safety Operating License (SYD-025)			Group ID: 2
Aboriginal Area: Wulworra-Jeung / Cremorne (dual name), Cammeraygal clan			
Curtilage/Boundary:			
Item Type: Built	Group: Maritime Industry	Category: Lighthouse Tower	
Owner: Port Authority of NSW			
Current Use: Aids to navigation under the Port Safety Operating License			
Former Uses:			
Assessed Significance: State		Endorsed Significance:	
Statement of Significance: <p>The Robertsons Point Lighthouse is of State significance as an integral component of the navigational system which ensures the safe operation of Sydney Harbour. It is an important harbour navigation light which is a minor landmark on the tip of Roberstons Point. It is one of the early examples of the use of re-enforced concrete in maritime situations and uses both in-situ and pre-cast sections.</p>			
Historical Notes or Provenance: <p>The Sydney Harbour Trust's annual report for the period ending 30 June 1909 stated a concrete 'light will shortly be provided on Robertson's Point, Cremorne, to facilitate the navigation of that part of the Harbour' and would be of 'similar design and material to that of Bradley's Head' (the first pre-cast reinforced concrete lighthouse in Australia). The report further noted a contract had been let for the construction of 'the Monier tower', which was 'Monier' reinforced concrete (named after its French inventor, Joseph Monier).</p> <p>In November 1909 it was reported the excavations were complete and work was commencing on the cement foundations of the lighthouse. The lighthouse was completed in 1910. Expenditure on the lighthouse for the period ending 30 June 1910 was reported to be £750, 13 shillings and four pence (Sydney Harbour Trust annual report, 1910).</p>			
Themes:	National Theme: 3. Economy	State Theme: Transport	Local Theme: None

Designer:		
Maker / Builder: Sydney Harbour Trust		
Year Started: 1909	Year Completed: 1910	Circa: No
<p>Physical Description: An 8-metre-high circular lighthouse tower comprising three sections, a circular solid centre section of pre-cast semi-circular arches forming a tapering cylinder and a section comprising a flat circular walkway around the glazed light room, topped with a spherical copper dome with an orb shaped finial. The walkway has a light steel handrailing and a short timber foot bridge connects the lighthouse to the mainland.</p> <p>The Lighthouse is supplied with mains power: Occulting green light 3 Sec, 2 on 1 off.</p>		
<p>Physical Condition: The lighthouse is in generally good condition with no major condition issues identified upon inspection from the harbour. However, the copper dome structure appears to have a number of dents likely the result of hail damage. In addition, select areas of rust stains were identified from drainage holes below the base corbels, and sporadic areas of rust discolouration above the walkway deck.</p>		
Modification Dates:		
<p>Recommended Management: Retain in situ and conserve</p> <p>Preparation of a Heritage Assessment of Port Authority of NSW Sydney Harbour Aids to Navigation in order to confirm relevance of group listing, assessed State significance and applicability of individual items.</p> <p>Preparation of a Maintenance and Conservation Works Schedule to ensure acceptable condition and assist in long-term conservation.</p>		
Management: Statutory Instrument		
Further Comments: Port Authority of NSW Category 2 aid to navigation under the Port safety Operating Licence.		
Criteria a) Of historical significance for its association with navigation aids employed during the early 20th century and still in use. (Anglin 1990:3008)		
Criteria b)		
Criteria c) Of architectural and aesthetic significance for its functional maritime design and its contribution to the cultural landscape. (Anglin 1990:3008)		
Criteria d)		
Criteria e) An early and interesting example of precast concrete lighthouse construction forming a landmark on this part of Sydney Harbour. (SHI)		
Criteria f)		
Criteria g) The Roberstons Point Lighthouse is an integral part of the series of lights that allow Sydney Harbour to operate as a world class port. The lighthouse tower is representative of the lighthouse towers constructed at the start of the 20th century in Sydney Harbour. Collectively the lights which are detailed in the Admiralty Sailing Directions (7th edition 1999) for the information of international shipping are of State significance.		
<p>Integrity / Intactness: Integrity is linked to the 'system' of harbour lights of which it is an integral part. Further no later modifications or significant condition issues identified have substantially altered the integrity of the item and its subsequent ability to demonstrate its significance.</p>		

References:	Author:	Title:		Year:	
	Maritime Services Board	Sailing Directions NSW		1983	
	Sydney Harbour Trust	Annual Report		1909	
	Sydney Harbour Trust	Sydney Harbour Trust		1910	
	Unknown	'Harbor Lights', The Daily Telegraph		23/11/1909, page 11	
Studies:	Author:	Title:		Number:	Year:
	Heritage Group, Dept of Public Works	NSW Marine Ministerial Holding Corporation, Heritage and Conservation Register		4920045	1998
	Susan McIntyre-Tamwoy Heritage Consultants	Sydney Ports Corporation Heritage and Conservation Register		4560004	2004
	Anglin Associates	Sydney Harbour Maritime Services Board Heritage and Conservation Register		3008	1990
Parcels:	Parcel Code:	Lot Number:	Section:	Plan Code:	Plan Number:
Latitude: -33.848728			Longitude: 151.233029		
Listings:	Name:	Title:	Number:	Date:	
	Heritage Act – S.170 NSW State agency heritage register	Robertsons Point Lighthouse	4560004	1/07/2004	
	North Sydney Local Environmental Plan 2013	Robertsons Point Lighthouse	10137		
	State Environmental Planning Policy (Precincts-Eastern Harbour City) 2021	Sydney Opera House buffer zone			
	Within a National Trust conservation area	Sydney Harbour Landscape Conservation Area			
Data Entry:	Date First Entered:	Date Updated:		Status:	
	19/06/2004	20/12/2022		Basic	



Image: 1



Caption: Robertsons Point Lighthouse

Copyright: Port Authority of New South Wales

Image By: Susan McIntyre-Tamwoy Heritage Consultants

Image Date:

Image File: 4560004b1.jpg

Image: 2



Caption: Robertson's Point Lighthouse

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Image By: Nicole Cama - NBRIS

Image Date: 12/10/2022

Image File: 4560004b2.jpg



Image: 3



Caption: Robertson's Point Lighthouse

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Image By: Zach Nix - NBRS

Image Date: 15/12/2022

Image File: 4560004b3.jpg

Image: 4



Caption: Robertson's Point Lighthouse

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Image By: Zach Nix - NBRS

Image Date: 15/12/2022

Image File: 4560004b4.jpg



Image: 5



Caption: Robertson's Point Lighthouse with Union Liner 'Makura' in the background

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Image By: Maritime Services Board

Image Date: c1910

Image File: 4560004b5.jpg

Image: 6



Caption: Robertson's Point Lighthouse

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Image By: Maritime Services Board

Image Date: undated

Image File: 4560004b6.jpg