

PORT AUTHORITY OF NSW HERITAGE INVENTORY

State Heritage Inventory

SHI Number: 4560009		Study Number: N/A	
Item Name: Henry Head Lighthouse			
Location: Henry Head, Botany Bay National Park			
Address: Henry Head, La Perouse		DUAP Region: Sydney South	
Suburb / Nearest Town: La Perouse 2036		Historic Region: Sydney	
Local Govt Area: Randwick		Parish: Botany	
State: NSW		County: Cumberland	
Other/Former Names: Endeavour Light, Henry Head Light			
Area/Group/Complex: Category 2 Aid to Navigation Port Safety Operating Licence			Group ID: 2
Aboriginal Area:			
Curtilage/Boundary:			
Item Type: Built	Group: Maritime Industry		Category: Lighthouse Tower
Owner: Port Authority of New South Wales			
Current Use: Aids to navigation under the Port Safety Operating Licence.			
Former Uses: Lighthouse			
Assessed Significance: State		Endorsed Significance: State (as part of Kamay Botany Bay National Park and Towra Point Reserve SHR 01918)	
<p>Statement of Significance: This important navigational light is an integral part of the safe navigation system for the State significant Port of Botany. The lighthouse is evidence of the growing importance of the Port of Botany as the major commercial port of Sydney and NSW. The lighthouse also demonstrates evolving approaches to lighthouse design with its simple functional appearance a contrast with the more decorative designs seen in the early twentieth century.</p>			
<p>Historical Notes or Provenance: Imports of bulk oil to Botany Bay increased rapidly in the early 1950s. A refinery with jetty and berthing facilities for the largest bulk carriers was installed on the Southern side of the bay.</p> <p>To facilitate the expected increase in shipping into Port Botany the MSB announced the provision of navigation aids for the harbour in the 1953-54 Annual Report. These included a red occulting light on Henry Head with a white sector to indicate the approach to the entrance and fixed green leading lights and day marks for the dredged channel to the jetty. Henry Head Light was built during the 1954-55 financial year.</p> <p>In the 1960s to 1970s an extensive development of Botany Bay was undertaken to create a major port inside the north headland (4560022) This necessitated a reorganisation and upgrade of the navigational aids in the Port.</p>			

<p>The major light for entrance to Port Botany is the direction light exhibited from the south end of the west airport runway extension; this is used with positions from (when passing) the Endeavour Light (Sailing Directions 1999).</p> <p>In 2021, the lighthouse tower was converted to solar power with the replacement of its existing main electrical supply power support pole, with a new fixed pole supporting solar panels.</p>			
Themes:	National Theme:	State Theme:	Local Theme:
	3. Economy	Communication	(none)
	3. Economy	Transport	(none)
Designer:			
Maker / Builder:			
Year Started: 1954	Year Completed: 1955	Circa: No	
<p>Physical Description: A white cylindrical tower of a generally austere modern design, measuring approximately 4 metres in height. Solar powered light red/white sector. Oscillating 3 second light, 2 on and 1 off. The lighthouse contains a small metal entry hatch to the west side of the structure, providing access.</p> <p>The light operation is powered by an adjacent connecting solar panel installation which is fixed into a steel pole, anchored into the rock by a small concrete footing.</p>			
Physical Condition: The structure appears to be in fair condition, but with some damage from vandalism including graffiti covering most of the structure, and a broken ventilation opening.			
<p>Modification Dates:</p> <p>2021 - Installation of a new 3.5-metre pole fitted with solar panels to replace the existing main electrical supply power support pole, adjacent to the lighthouse tower. Addition of batteries inside the lighthouse tower to support new power supply.</p>			
<p>Recommended Management: Retain in situ and conserve</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 New South Wales Category 2 aid to navigation under the Port Safety Operating Licence			
<p>Criteria a) The Henry Head Lighthouse has a level of historic significance due to its importance in the navigation of the State significant Port of Botany. The lighthouse is evidence of the growing importance of the Port of Botany as the major commercial port of Sydney and NSW. The lighthouse also demonstrates evolving approaches to lighthouse design with its simple functional appearance a contrast with the more decorative designs seen in the early twentieth century.</p>			
Criteria b)			
Criteria c)			
Criteria d)			
Criteria e)			
Criteria f)			

Criteria g)						
Integrity / Intactness:						
References:	Author:	Title:			Year:	
		Admiralty Sailing Directions Australia Pilot Vol 2			1999	
		MSB Annual Report 1954-55				
		MSB Annual Report 1953-54			1954	
Studies:	Author:		Title:		Number:	Year:
	Susan McIntyre-Tamwoy Heritage Consultants		Sydney Ports Corporation Heritage and Conservation Register			2004
Parcels:	Parcel Code:	Lot Number:	Section:	Plan Code:	Plan Number:	
Latitude: -33.998237			Longitude: 151.238173			
Listings:	Name:		Title:	Number:	Date:	
	Heritage Act – S.170 NSW State agency heritage register		Henry Head Lighthouse	4560009		
	Heritage Act 1977 (NSW): State Heritage Register		Kamay Botany Bay National Park and Towra Point Reserve	01918		
	Randwick Local Environmental Plan 2012		Henry Head Fort	1165		
Randwick Local Environmental Plan 2012		Botany Bay National Park (Botany Bay National Park, La Perouse Headland, Yarra Bay and Frenchmans Bay)	C5			
Data Entry:		Date First Entered:	Date Updated:	Status:		
		24/06/2004	10/01/2023	Basic		

Image: 1



Caption: Henry Head Lighthouse

Copyright: Port Authority of New South Wales

Image By: Zach Nix - NBRS

Image Date: 07.12.2022

Image File: 4560009b1.jpg

Image: 2



Caption: Henry Head Lighthouse

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Image File: 4560009b2.jpg

Image: 3



Caption: Henry Head Lighthouse

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Image File: 4560009b3.jpg

Image: 4



Caption: Henry Head Lighthouse

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Image File: 4560009b4.jpg

Image: 5



Caption: Henry Head Lighthouse - Closeup

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Image Date: 07.12.2022

Image File: 4560009b5.jpg

Image: 6



Caption: Henry Head Lighthouse

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Image By: Unknown

Image Date: 1986

Image File: 4560009b6.jpg