

Interpretation Strategy for Movable Heritage Items

Pier 2/3 Walsh Bay



Prepared for
Tonkin Zulaikha Greer

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Issue 05

Tropman & Tropman Architects

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Report Register

The following table is a report register tracking the issues of the *Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay* prepared by Tropman & Tropman Architects.

Tropman & Tropman Architects operate under a quality management system, and this register is in compliance with this system.

Project Ref No.	Issue No.	Description	Prepared by	Checked by	Issued To	Issue Date
1613:ISMHI	01	<i>Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay</i>	Michele Grande Crystal Pua	Tasman Storey	TZG Draft	05/07/16
1613:ISMHI	02	<i>Amendment Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay</i>	Michele Grande Crystal Pua	Tasman Storey	TZG Draft	06/07/16
1613:ISMHI	03	<i>Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay</i>	Michele Grande	Tasman Storey	TZG Draft	August 2016
1613:ISMHI	04	<i>Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay</i>	Michele Grande	Tasman Storey	TZG Draft	October 2016
1613:ISMHI	05	<i>Interpretation Strategy for Movable Heritage Items Pier 2/3 Walsh Bay</i>	Michele Grande	Tasman Storey	TZG Final	November 2016

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Appendix A - Walsh Bay Pier 2/3 Movable Heritage Catalogue and Significance Assessment,
Godden Mackay Logan, December 2010

Appendix B - Extract of Walsh Bay Heritage Technology CMP, Tropman & Tropman May 1999

Appendix C - Breezeway Interpretation sketches Pier 2/3,

Appendix D - Walsh Bay, Pier 2/3, Movable Heritage Use & Interpretation Plan, City Plan
Heritage, June 2011

Appendix E - Walsh Bay Interpretation Node, display wall Sketches, Tropman & Tropman

Appendix F - Walsh Bay Redevelopment Interpretation Plan, Tropman & Tropman, March 1999

Appendix G - Pier 2/3 & Shoreshed Survey of Industrial Items, Tropman & Tropman, 2000

Appendix H - Memorandum from Rees Mackay, NSW Department of Commerce, to the
Maritime Authority, 17 July 2007

1.0 INTRODUCTION

1.1 Introduction

This Overview DRAFT report has been prepared on the moveable heritage items located at Pier 2/3, Walsh Bay, for Tonkin Zulaika Greer. The aim of this report is to provide a draft Interpretation Strategy for the potential use of relevant items in the design development of Pier 2/3.

1.2 Background Information

The moveable heritage items are made up of hundreds of individual items that were brought together from the whole of the Walsh Bay site during the redevelopment works and stored at Pier 2/3 during the Walsh Bay Redevelopment project. They are comprised of:

- building fabric – piers, cladding, posts, beams, doors, floorboards etc
- industrial items – cranes, trolleys, remnant machinery
- various sundry items – signage, lettering, light fixtures, bolts
- mundane “everyday” items – sinks, toilets/urinals/cisterns
- archaeological items related to the underground artefacts found throughout various locations of the Walsh Bay Redevelopment site.

It should be reiterated that the items stored here are from the whole of the Walsh Bay redevelopment area and it appears that they have no particular provenance to the Pier 2/3 site. As the surrounding piers, shoreheds, bond stores, wool stores, workshops, roadways and public areas were redeveloped, some of the fabric and elements that were salvaged, removed or found were stored at Pier 2/3 for *possible* future use. Not all elements are particularly of significance in and of themselves. Further, not all elements are of particular interest to potential audiences. There needs to be a considered approach and rationale carried out in sorting through the items to determine which of these elements are significant and why. This leads on to a considered Interpretation Plan and Strategy to map out how best to display and interpret the selected items and their significance to the public.

1.3 Site Location & Study Area

The moveable heritage items are located in 4 piles on the Ground and First Floors of Pier 2/3. They have been tagged and identified by Tropman & Tropman Architects in 1999 and again (with a confusing change of numbering) by Godden Mackay Logan in 2010. This current 2016 *Interpretation Strategy for Moveable Heritage Items* report re-identifies the items that are present today in Pier 2/3, previous listed and new additions. Refer Figure 1.

1.4 Authorship

This report has been prepared by the following Tropman & Tropman Architects team members:

Tasman Storey	Design Principal, Architect, Heritage Conservation Consultant ARBNSW 3144
Michele Grande	"Storia e Conservazione dei Beni Architettonici ed Ambientali"
	Architecture + Conservation
Joanne Rogers	Bachelor of Arts (Text and Writing)
	Heritage and Interpretation

Unless otherwise stated, all images are by the authors and were taken during the course of this study.

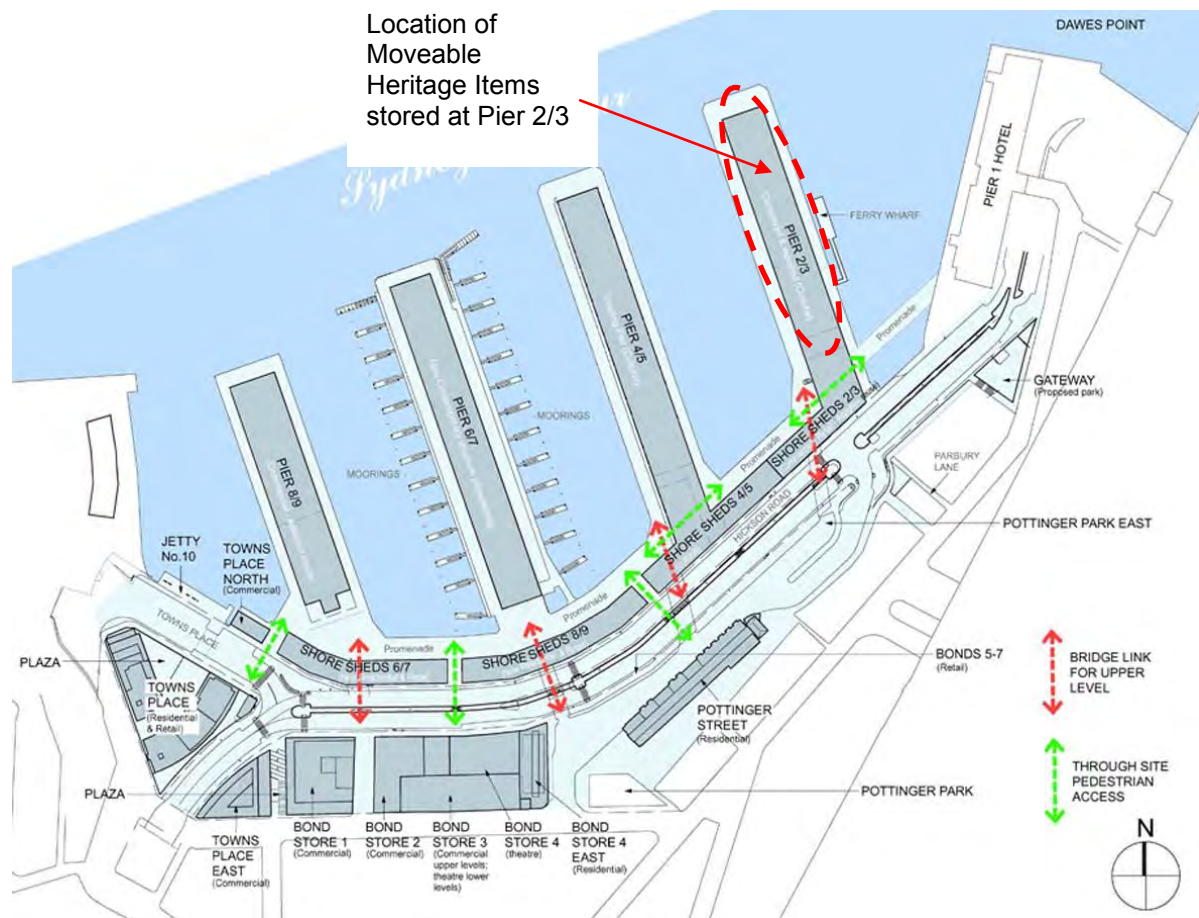


Figure 1 Location plan
Source: Mirvac

1.5 References

- *Walsh Bay Masterplan*, APT Peddle Thorp, May 1996
- *Walsh Bay Precinct CMP*, Clive Lucas and Partners, December 1998
- *Wharf 2/3 Walsh Bay CMP*, Tropman Architects, November 2000
- *Wharf 4/5 Walsh Bay CMP*, Graham Brooks and Associates, March 2007
- *Walsh Bay Arts Precinct HIS*, Design 5 Architects, June 2014
- *Heritage Technology CMP Walsh Bay Precinct*, Tropman Architects, May 1999
- *Pier 2/3 & Shoreshed Survey of Industrial Items*, Tropman Architects, 2000
- *Maintenance Plan: Heritage Building Fabric & Heritage Technology Items Pier 2/3*, Tropman Architects, July 2004
- *Walsh Bay Pier 2/3 Movable Heritage Use & Interpretation Plan*, City Plan Heritage, June 2011
- *Heritage Asset Condition Assessment External & Internal Fabric & Heritage Technology Pier 4/5*, Tropman Architects, June 2015
- *How to Prepare Archival Records of Heritage Items*, Heritage Office 1998
- Archival reports held by Tropman & Tropman

2.0 MANAGEMENT RESPONSIBILITIES

The Movable Heritage Items at Pier 2/3 will be managed and maintained according to the following principles:

- 2.1 The maintenance of the building & its industrial items is of prime importance to Regional Heritage of NSW, Walsh Bay Precinct.
- 2.2 The need for ongoing maintenance of the building & its industrial items is acknowledged, and funds shall be allocated for ensuring maintenance of the fabric by the lessee.
- 2.3 A regular maintenance cycle will be followed to ensure that problems are identified and rectified before any major deterioration of the significant elements or fabric occurs.
- 2.4 The items will be inspected annually according to the maintenance cycle by a person skilled in conservation of heritage fabric and at a five year and greater intervals by a Heritage Conservation Architect (HCA) familiar with heritage fabric and industrial heritage wharf buildings, to assess conditions of all Heritage Fabric & Items, & to maintain the database of Heritage Items. Personnel dealing with conservation of heritage fabric must be able to demonstrate their skills and experience prior to undertaking reports or associated works.
- 2.5 The conditions will be noted in report form to create ongoing records about the use and condition of the building. Copies of these reports will be kept with the owners, the lessee, the N.S.W. Heritage Office and other relevant parties.
- 2.6 Actions will be recommended as a result of the inspections & funds will be allocated towards ongoing maintenance expenses from strata budgets. All expenses, (including divisions of cost responsibilities), are to be agreed upon at regular strata meetings. Funds are to be allocated via a sinking fund. Other funds to cover administration and special expenses should also be established.
- 2.7 Interpretative presentation through media devices should evolve and change over time. New information should be included.
- 2.8 Precinct Committee for Walsh Bay is charged with the overall responsibility. Each site has the responsibility for heritage items within in the stratum lot.
- 2.9 The whole of Walsh Bay redevelopment is controlled under a strata titles established as a method of precedent management.
- 2.10 The Precinct Committee is a legal entity and has representatives from each stratum lot and other stakeholders. This system was established under the public/private Partnership between the NSW Government and the Walsh Bay Partnership and its legal entities (Mirvac & Transfield).

3.0 RESPONSE TO MOVABLE HERITAGE AND INTERPRETATION – REQUIREMENTS OF APPROVAL

3.1 Overview

As previously stated, the moveable heritage items are comprised of various and sundry building fabric, industrial items, machinery and paraphernalia associated with the former use of the entire Walsh Bay area as an industrial wharf complex. They were gathered and stored at Pier 2/3 for *possible* future interpretation of the stevedoring history of Walsh Bay. The items are not necessarily specifically related to Pier 2/3.

The *Walsh Bay Art Precinct Heritage Impact Statement* by Design 5 identifies the need to interpret the movable industrial heritage which has been stored within Pier 2/3.

A report which has been prepared by Godden Mackay Logan, *Walsh Bay Pier 2/3 Movable Heritage, Catalogue and Significance Assessment, December 2010*, catalogues the items and makes an assessment on each one. A considerable number of tags is unfortunately lost today and the identification of some items could be difficult. In addition, it seems that a number of identified items have been lost/relocated without record and new items added to the physical stockpile without being added to the record list (refer Appendix A).

A following report by City Plan, *Heritage Walsh Bay, Pier 2/3, Movable Heritage Use & Interpretation Plan*, June 2011, (Appendix D) re-identifies the need to prepare a special interpretation plan and suggest a design strategy. It also reiterates that the movable heritage items do not relate to Pier 2/3 specifically but are a collection of various relics and equipment from a variety of locations throughout the Walsh Bay complex.

Whether or not there is scope for use of all items in the current design for Pier 2/3 is still to be determined. It can be argued that, as none of the items appear to immediately derive from Pier 2/3 or 4/5, that their interpretation at the site is not relevant.

The 1999 Tropman and Tropman *Walsh Bay Redevelopment Interpretation Plan* (Appendix F) sets out the goals and direction of all interpretation within the precinct. It is a model to be followed in the preparation of an interpretation plan and an interpretation strategy for the stored moveable heritage items residing within the wharf.

This current 2016 *Interpretation Strategy for Moveable Heritage Items* report re-identifies the items that are present today in Pier 2/3, previous listed and new additions, and highlights the items that should be part of the interpretation strategy. TZG, being the Architects in charge of the new development currently proposed, provides locations, spaces and design of new interpretation walls and/or similar.

A 1/4 shipping container stored on the ground floor level of Pier 2/3 has an extensive collection of archaeological artefacts which are specific to the Pottinger Street and Towns Place dig. Objects from this dig have general relevance to the occupation of the area up until the 1850s. These artefacts have been catalogued and the catalogue has been lodged with the Mitchell Library and the Heritage Branch.

Because of the extent of the archaeological collection, many items are not individually tagged and identified but are simply “bagged and tagged” as a group. A full scheduling and identification of all objects held in the shipping container may not be warranted as part of the Walsh Bay Arts Precinct

project. Further discussion is required to determine the use and location of these items. It should be noted that ownership of this container of items resides with RMS.

Has to be noted that an interpretation wall is installed in the breezeway of Wharf 2/3. This is a museology wall which describes the Walsh Bay Precinct Interpretation Center/Node. This area is not part of the WBAP. Any alteration or addition will require an Integrated Development Approval. The display contains a number of artefacts from the various archaeological digs at Pottinger Street and Town Place.



Figure 2 Interpretation wall installed in the breezeway Wharf 2/3.

3.2 Approach to Interpretation

Use of the site and the amount of space that is available to the public will influence the extent of the interpretation of the moveable heritage items at the site. It should be remembered that there are interpretation nodes located throughout the entire Walsh Bay Precinct containing heritage technology, artefact displays, plaques and signage. The largest of all the interpretation nodes, with the exception of Towns Place, is already located on Pier 2/3 in the breezeway. Displays of artefacts throughout the Walsh Bay precinct are generally located in glassed lobbies where they are stored securely but can be seen by both passers-by and tenants/owners with private access to the lobby spaces.

In determining the interpretation of the moveable heritage items currently stored on Pier 2/3, we need to first establish what, if any, of the items specifically relate to Piers 2/3 and 4/5 (Appendix B & G refers to a Survey of Industrial Items of Pier 2/3 prepared by Tropman & Tropman Architects). A number of questions need to be asked and answered: Who is the audience? What is/are the message/s to be conveyed to the public through the interpretation? What of the moveable heritage items relate to the historical themes and can convey these messages? Is there anything that would be of particular interest to display? Have these items and themes already been interpreted elsewhere through the Walsh Bay Precinct? If so, is there any relevance in repeating this in this location?

The interpretation plan for these items will be developed in conjunction with the evolving design of Pier 2/3. The design of the interpretation content and displays *must* take place in conjunction with the design development phase of the Pier 2/3 space to ensure there is relevance, forethought and considered and logical design and inclusion of interpretive items and devices, be they displays of relics, inclusion of interpretive signage or seamless incorporation of heritage items into the design that subtly interprets the past industrial use of the spaces – e.g. cargo doors, light fittings, etc. Any good interpretation display is either engaging and informative, or subtle and seamless with the design of a space. Like a good piece of art, it will make the observer stop and think.

Various Interpretation Plans have been developed for the Walsh Bay Precinct as well as site-specific plans. The most recent is the City Plan Heritage report *Walsh Bay, Pier 2/3, Moveable Heritage Use & Interpretation Plan*, dated June 2011 (CPH 2011). That report draws upon the Tropman and Tropman 1999 *Walsh Bay Redevelopment Interpretation Plan* in discussing themes to be explored and draws upon the GML Pier 2/3 Moveable Heritage Catalogue to determine items for display, further storage or disposal. It should be noted that the CPH report was prepared for RMS and so their recommendations relate more specifically to artefacts owned by them.

Consideration should be given to the disposal or storage of any items which have no relevance to Pier 2/3 or Wharf 4/5.

Excerpt from Design 5 – Architects Final Heritage Impact Assessment 23 June 2014 pg 68:

"Pier 2/3 currently houses a large quantity of moveable heritage on both the upper and lower levels and also on the aprons immediately outside. These items are predominantly recovered from other areas of Walsh Bay and other NSW Maritime sites that had been refurbished or redeveloped. The Walsh Bay Precinct is listed on the NSW State Heritage Register (SHR) and while elements of the collection are not individually listed, they form part of the SHR listing.

A detailed report prepared by Godden Mackay Logan, titled, Walsh Bay Pier 2/3 Moveable Heritage – Catalogue and Significance Assessment, dated December 2010 (GML 2010) provides a brief catalogue and recommendations for these items. The collection includes a diverse range of items, primarily industrial artefacts, large assemblages of timber pieces, building components and other components. The GML 2010 report allocated each item a significance ranking and determined that five (5) were of Exceptional Significance, sixteen (16) of High significance, thirty-three (33) of Moderate significance and the remaining seventy (70) of Low significance. The collection also includes a shipping container that holds multiple boxes of accumulated artefacts taken mostly from the nearby Towns Place archaeological excavation. These items have been catalogued and information on the collection is detailed in a 2005 report prepared by Austral Archaeology, titled Archaeological Monitoring Programme at Towns Place. This collection consists of 5,884 fragments and weighed nearly 595kg (Austral Archaeology, 2005).

The Godden Mackay Logan report recommended that all items of Exceptional or High significance should be retained, reinstated and interpreted at Walsh Bay Pier 2/3. Items of Moderate significance should be retained and interpreted either at Walsh Bay or another location, unless there is justification for them being discarded, for example, in the case of there being multiple examples of one type. An example of an item of Low significance should be retained as part of the collection while the remainder can be put to further storage.

A subsequent report prepared by City Plan Heritage, titled, Walsh Bay, Pier 2/3, Moveable Heritage Use & Interpretation Plan, dated June 2011 (CPH 2011), incorporates the earlier GML 2010 catalogue and provides recommendations for management, interpretation and uses. Main points to be drawn from the report include:

□ The SPH 2011 report sites the present interpretation node within the breezeway of Pier 2/3 and it was installed to satisfy a condition of the Walsh Bay Master Plan approval. It stands as distinct to other interpretive displays within the precinct, providing a wide breadth of information about the site and area generally.

□ *With the exception of this public node, there are approximately 30-50 signage panels across public access areas of the Walsh Bay Precinct (City Plan Heritage, page 10, 2011). In addition, the site appears to be well serviced by signage and interpretive displays.*

□ *The retention of moveable heritage provide opportunities for interpretive displays, however, these displays need to be carefully considered in their context and must not overwhelm or saturate the site as a collection of loose artefacts. Overuse of interpretive materials would detract from their value and interest. The City Plan Heritage Interpretation Plan for moveable heritage items provides the following recommendations for moveable heritage: It is recommended that:*

1. NSW maritime and the Heritage Council accepts this Use and Interpretation Strategy/Plan as a framework for future development of interpretation at Pier 2/3 in accordance with the recommended Location Plan

2. That detailed designs of the interpretive panels meet the intent of this Use and Interpretation Strategy/Plan and the suggested historic themes.

Next Steps following acceptance of this framework by the Heritage Council:

1. Prepare a detailed Interpretation Plan to guide the designs of the site specific interpretive elements

2. Implement approved detailed designs – including acquiring additional images (if any), permission to publish images from copyright holders, high resolution of images – and install manufactured signage, 3D sculpture (if applicable), and integrate landscape furniture with the proposed interpretation

3. Following acceptance of the interpretation framework, NSW Maritime would remove those items defined for storage, reuse and recycling and disposal from the pier in accordance with recommendations detailed in this report.

We endorse the recommendations of the CPH 2011 report. The detailed interpretation plan and use of moveable heritage will need to be considered as an integral component of the detailed design of Walsh Bay Arts Precinct. No part of the proposal should prevent the interpretation and display of moveable heritage in accordance with the detailed interpretation plan."



Figure 3: Pier 2/3 & 4/5 Ground Level. Highlighted in red suggested locations for interpretation static elements. Highlighted in green suggested locations for interpretation panels, text and historic photographs.

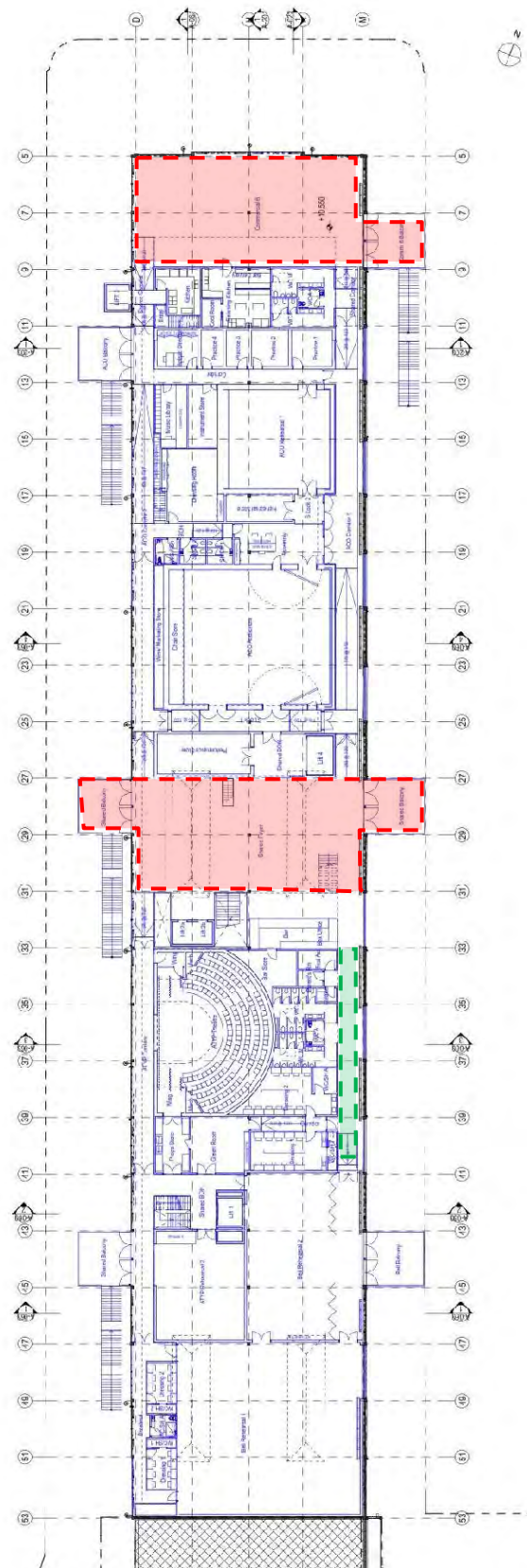


Figure 4: Pier 2/3 First Level. Highlighted in red suggested locations for interpretation static elements. Highlighted in green suggested locations for interpretation panels, text and historic photographs.

4.0 MOVEABLE HERITAGE INTERPRETATION ITEMS

4.1 Location

The items are currently located in 4 piles inside Pier 2/3 as indicated on the plans below:

- Pile 1 at the north end of level 1
- Piles 2-3 at the middle section of the ground floor
- Pile 4 inside the location called "Dead house" at the middle section of the ground floor

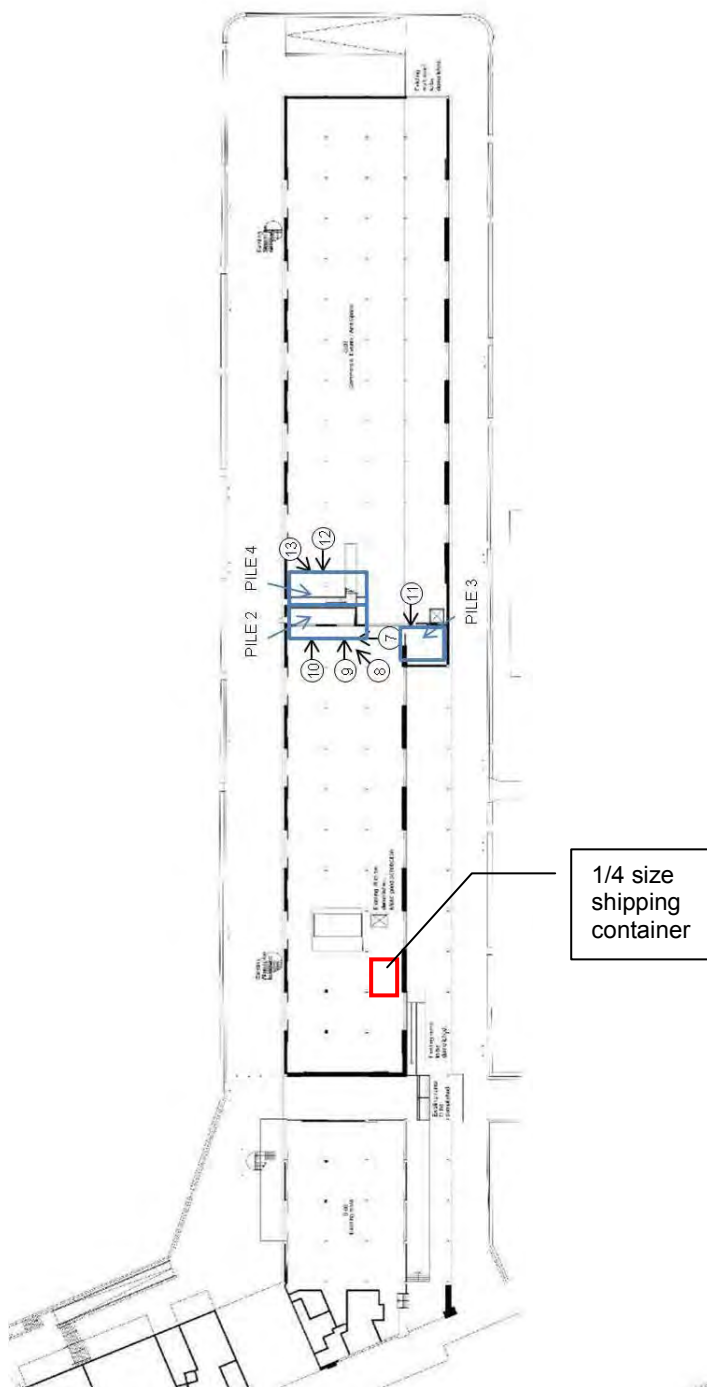


Figure 5: Pier 2/3 Ground Floor movable items

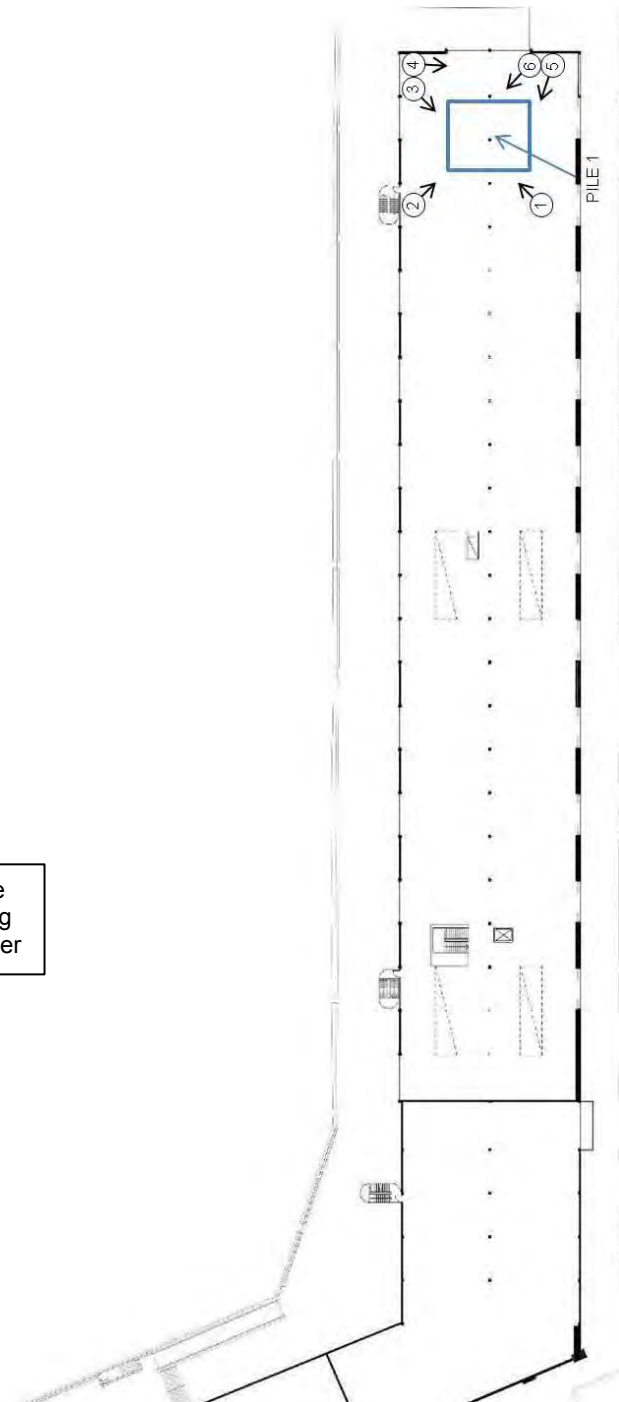


Figure 6: Pier 2/3 First Floor movable items

4.2 List of items (Refer to Archival Record TTA 2016)

The following provides a survey of all the moveable heritage items stored at Pier 2/3. Numberings of items from the original Tropman and Tropman reports and the more recent reports prepared by others for ease of cross-referencing. We have identified all items by survey and included images of all items in section 4.3 of this report.

NOTE: The Item No refers to the new TTA numeration.

The Tag No refers to GML numeration found in-situ.

Building:		Pier 2/3				Camera:	Canon EOS Digital Rebel XTI/EOS 100D Digital
Subject:		INTERNAL RECORD				Lenses:	Canon EF-S18-55mm f/3.5-5.6 II
Photographer:		Michele Grande				35mm lens equivalent:	28.8 – 88 120 – 480
Date:		Record 2/3: 25 May 2016				Sensor Size:	22.2 x 14.8mm CMOS sensor (3888 x 2592 pixels)
Location	Item	Frame	GML tag	File No	Direction	Description	
First Floor Pile 1	01	1	102	IMG_0883	SW	Over head travelling crane	
	02	2		IMG_0886	N	Wooden frame	
	03	3		IMG_0888	SE	Wooden door	
	03	4		IMG_0889	E	Detail of Wooden door	
	04	5	106	IMG_0891	NW	2 Stairs	
	05	6	93	IMG_0895	NE	Wooden planks and metal round poles	
	06	7	94	IMG_0897	NW	Floor boards	
	07	8		IMG_0902	S	Wooden planks with dovetail halving joints	
	08	9		IMG_0906	E	Wooden planks with mortise joints	
	09	10	100	IMG_0909	N	Wooden pole with a metal pointy head	
	10	11	104	IMG_0912	NE	Wooden doors with reinforcement straps	
	10	12	104	IMG_0914	N	Detail of wooden doors with reinforcement straps	
	11	13	108	IMG_0917	E	Steel ladder	
	11	14	108	IMG_0920	S	Detail of steel ladder	
	12	15		IMG_0923	SW	Overhead rail posts	
	13	16		IMG_0926	NE	Wooden planks with mortise joints	
	14	17		IMG_0932	NW	Wooden planks and posts	
	14	18		IMG_0935	W	Detail of a post	
	15	19	113	IMG_0940	NE	Wooden planks	
	16	20	120	IMG_0943	W	Wooden gym sign	
	17	21		IMG_0947	SE	Wooden planks and posts	
	18	22		IMG_0951	NE	Timber planks	
	19	23		IMG_0955	S	Wooden element	
	19	24		IMG_0956	E	Detail of the wooden element	
	19	25		IMG_0957	W	Detail of the wooden element	
	20	26		IMG_0958	S	Timber pieces	
	21	27		IMG_0961	SW	Wooden cargo doors	
	21	28		IMG_0962	W	Detail of the wooden cargo doors	
	22	29		IMG_0964	NW	4 wooden cargo doors from pier 6&7	
	22	30		IMG_0967	NE	Detail of the wooden cargo doors from pier 6&7	
	23	31	91	IMG_0969	NW	Timber planks	

Building:		Pier 2/3				Camera:	Canon EOS Digital Rebel XT/EOS 100D Digital
Subject:		INTERNAL RECORD				Lenses:	Canon EF-S18-55mm f/3.5-5.6 II
Photographer:		Michele Grande				35mm lens equivalent:	28.8 – 88 120 – 480
Date:		Record 2/3: 25 May 2016				Sensor Size:	22.2 x 14.8mm CMOS sensor (3888 x 2592 pixels)
Location	Item	Frame	GML tag	File No	Direction	Description	
	24	32	105	IMG_0972	NW	Trap doors	
	24	33	105	IMG_0975	S	Detail of the trap doors	
	25	34	110-111-115	IMG_0977	NE	Windows pier 6&7	
	26	35		IMG_0982	W	Wooden pile with steel head	
	26	36		IMG_0983	N	Detail of Wooden pile with steel head	
	27	37	114	IMG_0985	SW	Metal beams	
	28	38	119	IMG_0987	SE	Timber columns with mortise joints	
	29	39	116	IMG_0991	N	Timber ladder	
	29	40	116	IMG_0993	E	Detail of the timber ladder	
	30	41	119	IMG_0997	SW	Timber posts	
	31	42	117	IMG_1000	SE	Under slung raw	
	32	43	96	IMG_1003	SW	Stairs landing	
	32	44	96	IMG_1006	NW	Stairs landing	
	33	45	97	IMG_1010	SW	Overhead sheaths	
	34	46	98	IMG_1013	N	Cast iron sheets	
	35	47		IMG_1014	W	Wooden stair with handrail	
	35	48		IMG_1015	S	Wooden stair with handrail	
	35	49		IMG_1017	W	Detail of the wooden stair with handrail	
	36	50		IMG_0999	W	Metal wheel	
Ground Floor Pile 2	37	51	75-57	IMG_1023	NW	Parts of stone column	
	38	52	50	IMG_1025	N	Part of wooden pole	
	39	53	50	IMG_1026	W	Wooden pole with a pointy head	
	40	54	70	IMG_1027	N	Timber benches	
	41	55	56	IMG_1028	N	Metal sink with 4 glass bottles	
	42	56	80	IMG_1029	N	Pile of stones	
	43	57	47-82	IMG_1045	N	Metal building fittings	
	44	58	38	IMG_1031	N	Timber windows	
	45	59	37-65	IMG_1044	N	Metal lamps	
	46	60	85	IMG_1033	N	Metal chain with spike grid	
	47	61		IMG_1034	NW	Metal pipe with valve	
	48	62	81	IMG_1035	NE	Metal urinal	
	49	63	57-75	IMG_1046	SE	Parts of stone columns	
	50	64		IMG_1040	N	Metal element with wheel	
	51	65	39	IMG_1041	N	Small trolley	
	52	66	39	IMG_1042	N	Small trolley	
	53	67	43	IMG_1043	E	3 timber ladders and wooden posts with mortise joints	
	54	68		IMG_1047	NE	Timber frames	

Building:		Pier 2/3				Camera:	Canon EOS Digital Rebel XT/EOS 100D Digital
Subject:		INTERNAL RECORD				Lenses:	Canon EF-S18-55mm f/3.5-5.6 II
Photographer:		Michele Grande				35mm lens equivalent:	28.8 – 88 120 – 480
Date:		Record 2/3: 25 May 2016				Sensor Size:	22.2 x 14.8mm CMOS sensor (3888 x 2592 pixels)
Location	Item	Frame	GML tag	File No	Direction	Description	
	55	69		IMG_1048	E	Suitcase	
	56	70	66-72	IMG_1049	NE	Lamps in a metal box	
	57	71	39	IMG_1050	N	Wooden trolleys	
	58	72	42	IMG_1052	NW	Copper rain head	
	59	73		IMG_1053	W	Timber planks and posts	
	60	74		IMG_1055	N	Overhead crane parts	
	61	75	48	IMG_1057	W	3 metal toilet cisterns	
	62	76		IMG_1060	W	Metal elements	
	63	77	61	IMG_1062	W	Light fittings	
	64	78		IMG_1064	N	Wooden element with bolts	
	65	79		IMG_1065	NW	Electrical part	
	66	80		IMG_1068	E	Metal element with a switch	
Ground Floor Pile 3	67	81		IMG_1069	S	Metal lamp	
	68	82	12	IMG_1071	S	2 boxes of metal letters	
	69	83		IMG_1073	S	Timber trolley	
	70	84	7	IMG_1074	S	Scale	
	71	85		IMG_1076	W	2 metal lamps	
	72	86	15	IMG_1111	E	Floor sweeper	
	73	87	14	IMG_1110	E	Keg trolley	
	74	88	17	IMG_1081	SE	Bollard	
	75	89	30	IMG_1083	NE	2 metal elements	
	76	90	16	IMG_1084	NE	Goliath machinery	
	77	91	26	IMG_1085	E	Metal sections	
	78	92	10	IMG_1087	W	Building fittings	
	79	93		IMG_1088	W	Electrical elements	
	80	94		IMG_1089	W	Heavy weight 4 wheel trolley	
	81	95		IMG_1091	W	Heavy weight 4 wheel trolley	
	82	96	25	IMG_1093	W	Timber windows	
	83	97	19	IMG_1094	W	Crane parts	
	83	98	19	IMG_1095	W	Crane parts	
	84	99	21	IMG_1096	SE	Cat Head Beam	
	85	100	20	IMG_1097	E	Wooden elements	
	86	101		IMG_1099	E	Building fittings	
	87	102	9	IMG_1100	E	Heavy weight 4 wheel trolley	
	88	103	22	IMG_1103	S	Wheeled wooden flat trolleys	
	88	104	22	IMG_1104	S	Wheeled wooden flat trolleys	
	89	105	12	IMG_1105	S	5 wooden trolleys	
	89	106	12	IMG_1106	SE	5 wooden trolleys	

Building:		Pier 2/3				Camera:	Canon EOS Digital Rebel XTI/EOS 100D Digital
Subject:		INTERNAL RECORD				Lenses:	Canon EF-S18-55mm f/3.5-5.6 II
Photographer:		Michele Grande				35mm lens equivalent:	28.8 – 88 120 – 480
Date:		Record 2/3: 25 May 2016				Sensor Size:	22.2 x 14.8mm CMOS sensor (3888 x 2592 pixels)
Location	Item	Frame	GML tag	File No	Direction	Description	
Ground Floor Pile 4	90	107	24	IMG_1108	NE	Wooden and metal elements	
	91	108		IMG_1109	NE	Long metal bolts	
	92	109	6	IMG_1112	S	Wooden pile iron casing	
	93	110	83	IMG_1122	W	Life buoy – non heritage item	
	94	111		IMG_1123	S	Building fittings	
	95	112		IMG_1124	S	2 metal brackets	
	96	113		IMG_1125	S	Glass bottles	
	97	114	76	IMG_1120	S	7 iron truss rods	
	97	115	76	IMG_1126	S	Detail of 7 iron truss rods	
	98	116	46	IMG_1127	S	Six wheeled trolley	
	99	117		IMG_1129	S	Metal sink	
	100	118	1	IMG_1130	SE	Wooden panels	
	101	119	118	IMG_1131	S	Metal sign	
	102	-	121	-	-	Hydraulic Ram (not visible today. It is kept inside a box on the east apron).	

4.3 Significance

Specifying the relative contribution of an item to the overall significance of the place provides a useful framework for making decisions about the conservation of and/or changes to the place. The following table is extracted from Godden Mackay Logan report *"Walsh Bay Pier 2/3 Movable Heritage, Catalogue and Significance Assessment"*, December 2010, and adapted from the grades of significance set out in the NSW Heritage Office publication *Assessing Heritage Significance* (2001) to specifically relate to the site. The adapted criteria are consistent with the relevant principles, definitions and guidelines of The Australia ICOMOS Charter for Places of Cultural Significance 1999 (the Burra Charter).

As previously noted, the items at Pier 2/3 are part of a listing of State significance, being the Walsh Bay Wharves Precinct. The grading of significance, below, sets out the levels to which the items contribute to the significance of the place. As part of this process, the table seeks to reflect the extent to which particular items retain and/or provide meaningful evidence of the function and operation of the wharves and associated buildings.

4.3.1 Grading of Significance

Significance	Criteria
Exceptional	Items of technology specific to the Walsh Bay Wharves Precinct that are a key feature of the design, function and operation of the wharves and their retention is essential to understanding the industrial history of the precinct. (eg hydraulic ram, overhead travelling crane)
High	Items that provide important evidence of the design, function and operation of the Walsh Bay Wharves Precinct more generally, but are nonetheless specific to the types of industrial activity undertaken within the Precinct. (eg keg trolleys, wrought iron trusses)
Moderate	Items such as a built features or movable heritage that have an association with the design, function and operation of the Walsh Bay Wharves Precinct and, more broadly, industrial sites in general. (eg timber pile sections, small two-wheel trolleys)
Low	Items such as general building materials that, while being fabric from the precinct, do not provide evidence of the function and operation of the Walsh Bay Wharves Precinct. There is generally numerous examples of these items, many remaining in situ in other areas of the Precinct. (eg window frames, light fittings)

Table extracted from "Walsh Bay Pier 2/3 Movable Heritage, Catalogue and Significance Assessment", December 2010.

4.3.2 Management of Significance

Significance	Management
Exceptional	Items of exceptional significance should be retained, reinstated and interpreted at Walsh Bay Pier 2/3.
High	Items of high significance should be retained, reinstated and interpreted at Walsh Bay Pier 2/3.
Moderate	Items of moderate significance should be considered for interpretation and retained as part of a collection of Walsh Bay movable heritage, either at Walsh Bay or at another location. Specific conservation works are not required. Where large numbers of a particular item remain, some could be discarded, providing examples of each item are retained for future use and interpretation.
Low	An example of each item of low significance should be retained as part of a collection of Walsh Bay movable heritage for future re-use either at Walsh Bay or at another location. These items should be considered for interpretation. Many of these items could be discarded, providing an example of each type is retained as a 'pattern' for future conservation works or for interpretation.

Table extracted from "Walsh Bay Pier 2/3 Movable Heritage, Catalogue and Significance Assessment", December 2

4.4 Schedule of Items and Interpretation Strategy

LEGEND - Condition

- G** Good = no change in appearance, no damage or deterioration, stable no action required
F Fair = surface weathering, minor damage, loose fixing action required
P Poor = major damage/ deterioration, unsecured, missing, structurally unsound action required.

NOTE:

The Item No refers to the new TTA numeration.

The Tag No refers to GML numeration found in-situ.

The items of Exceptional and High significance listed by GML with tag No 8, 36, 45, have not been identified. They could be lost or moved.

Item No: 01

Item/Fabric Name: Over head travelling crane

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Wood	F	Exceptional	102	Originally installed in the shored for Wharf 8/9, which was completed in 1912. This wharf was exclusively used throughout its operating life for the exporting of wool. It was identified as being significant at a regional level as an intact example for an electric overhead travelling crane which demonstrates the size and level of activity of the shipping trade carried out at these wharves.	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



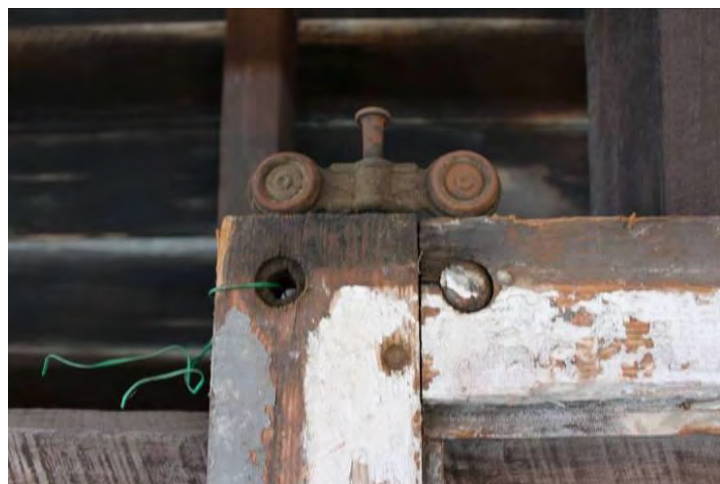
Item No: 02 **Item/Fabric Name: Wooden frame**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low		Wooden frame	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 03 **Item/Fabric Name: Wooden door**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Wood	F	Low		Wooden door	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 04

Item/Fabric Name: 2 stairs

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low	106	Steep timber stairs typically found on the site prior to the redevelopment of the precinct	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 05

Item/Fabric Name: Wooden planks and metal round poles

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	Low	93	Wooden planks and metal round poles	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 06 **Item/Fabric Name:** Floor boards

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low	94	Floor boards	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 07 **Item/Fabric Name:** Wooden planks with dovetail halving joints

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low		Wooden planks with dovetail halving joints	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 08

Item/Fabric Name: Wooden planks with mortise joints

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Wooden planks with mortise joints	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 09

Item/Fabric Name: Wooden pile fragment with a metal head

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Moderate	100	Wooden pile fragment with a metal head	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.
					

Item No: 10

Item/Fabric Name: Wooden doors with reinforcement straps

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low	104	Wooden doors with reinforcement straps	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 11

Item/Fabric Name: Steel ladder

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	108	Steel ladder	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 12

Item/Fabric Name: Overhead rail posts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Overhead rail posts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 13

Item/Fabric Name: Wooden planks with mortise joints

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Wooden planks with mortise joints	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 14 **Item/Fabric Name:** Wooden planks and posts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	Low	113	Wooden planks and posts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 15 **Item/Fabric Name:** Wooden planks

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Wooden planks	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 16

Item/Fabric Name: Wooden gym sign

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Plywood	F	Low	120	Wooden gym sign "Gym open"	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 17

Item/Fabric Name: Wooden planks and posts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low		Wooden planks and posts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 18 **Item/Fabric Name: Timber planks**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low		Timber planks	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 19 **Item/Fabric Name: Wooden element**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	Low		Wooden element	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 20 **Item/Fabric Name: Timber pieces**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Timber pieces	Nil. No interpretive use.
					

Item No: 21 **Item/Fabric Name: Wooden cargo doors**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low		Wooden cargo doors	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 22

Item/Fabric Name: 4 wooden cargo doors from pier 6&7

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low		4 wooden cargo doors from pier 6&7	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 23

Item/Fabric Name: Timber planks

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low	91	Timber planks	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 24 **Item/Fabric Name: Trap doors**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low	105	Timber trap doors	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 25 **Item/Fabric Name: Windows Pier 6/7**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal Glass	P	Low	110- 111- 115	Timber framed glass windows	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 26 **Item/Fabric Name:** Wooden pile with steel head

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate		Wooden pile with steel head	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.
					

Item No: 27 **Item/Fabric Name:** Metal beams

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	114	Metal beams	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
					

Item No: 28

Item/Fabric Name: Timber columns with mortise joints

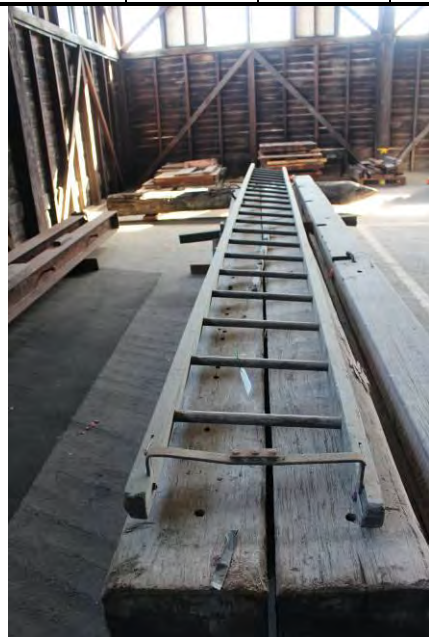
Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Moderate	119	Timber columns with mortise joints	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 29

Item/Fabric Name: Timber ladder

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Moderate	116	Timber ladder	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 30 **Item/Fabric Name: Timber posts**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Moderate	119	Timber posts	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 31 **Item/Fabric Name: Under slung raw**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	117	Under slung raw	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 32 **Item/Fabric Name:** Stairs landing

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	High	96	Timber Stairs with landing	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 33 **Item/Fabric Name:** Overhead sheaths for a good Hoist

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Exceptional	97	Overhead sheaths for a good Hoist	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 34 **Item/Fabric Name:** Corrugated cast iron sheets

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Exceptional	98	Corrugated cast iron sheets	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.
					

Item No: 35 **Item/Fabric Name:** Wooden stairs with handrail

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Wooden stairs with handrail	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).
  					

Item No: 36 **Item/Fabric Name: Metal wheel**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Metal wheel	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 37 **Item/Fabric Name: Part of stone column**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Stone Metal	P	Low	57-75	Part of stone column	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 38 **Item/Fabric Name:** Part of wooden pole

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low	50	Part of wooden pole	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 39 **Item/Fabric Name:** Wooden pole with metal head

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	50	Wooden pole with metal head	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



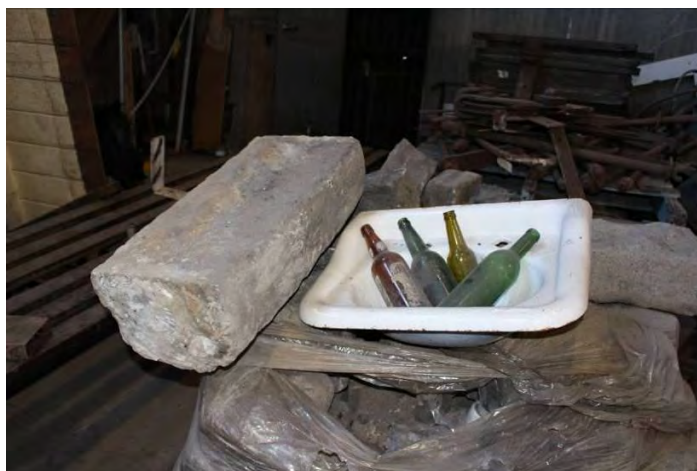
Item No: 40 **Item/Fabric Name: Timber benches**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low	70	Timber benches	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 41 **Item/Fabric Name: Metal sink with 4 glass bottles**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Glass	F	Low	56	Metal sink with 4 glass bottles	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 42

Item/Fabric Name: Pile of stones

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Stone	F	Low	80	Pile of stones	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 43

Item/Fabric Name: Components of Overhead Cranes

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	47-82	Components of Overhead Cranes	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 44

Item/Fabric Name: Timber windows

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Glass	F	Low	38	Timber windows	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 45

Item/Fabric Name: Metal lamps

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	37-65	Metal lamps	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 46

Item/Fabric Name: Metal chain with spike grid

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	85	Metal chain with spike grid	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 47

Item/Fabric Name: Metal pipe with valve

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Metal pipe with valve	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 48 **Item/Fabric Name: Metal urinal**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	P	Low	81	Metal urinal	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 49 **Item/Fabric Name: Parts of stone columns**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Stone	F	Low	57-75	Parts of stone columns	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 50 **Item/Fabric Name:** Metal element with wheel

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Metal element with wheel	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 51 **Item/Fabric Name:** Small trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	39	Small trolley	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 52

Item/Fabric Name: Small trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	Moderate	39	Small trolley	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 53

Item/Fabric Name: 3 timber ladders and wooden posts with mortise joints

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Moderate	43	3 timber ladders and wooden posts with mortise joints	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 54 **Item/Fabric Name: Timber frames**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Timber frames	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 55 **Item/Fabric Name: Suitcase**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Leather	F	Low		Suitcase	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 56 **Item/Fabric Name: Lamps in a metal box**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Plastic	F	Low	66-72	Metal lamps for industrial lighting	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 57 **Item/Fabric Name: Wooden trolleys**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	39	Wooden trolleys	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 58

Item/Fabric Name: Copper rain head

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Copper	F	Moderate	42	Copper rain head	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 59

Item/Fabric Name: Timber planks and posts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Low		Timber planks and posts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 60

Item/Fabric Name: Overhead crane parts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	47	Overhead crane parts	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 61

Item/Fabric Name: 3 metal toilet cisterns

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	48	3 metal toilet cisterns	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 62 **Item/Fabric Name: Metal elements**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Metal elements	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 63 **Item/Fabric Name: Light fittings**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	P	Low	61	Light fittings	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 64

Item/Fabric Name: Wooden element with bolts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low		Wooden element with bolts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 65

Item/Fabric Name: Electrical part

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Ceramic Wood	P	Low		Electrical part	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 66

Item/Fabric Name: Metal element with a switch

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Brass	F	Low		Metal element with a switch	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 67

Item/Fabric Name: Metal lamps

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Metal lamps	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 68

Item/Fabric Name: 2 boxes of metal letters

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	12	2 boxes of metal letters from signage	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 69

Item/Fabric Name: Timber trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Low		Timber trolley	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 70

Item/Fabric Name: Scale

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	7	Scale	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 71

Item/Fabric Name: 2 metal lamps

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		2 metal lamps	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 72

Item/Fabric Name: Floor sweeper

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	15	Floor sweeper	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 73

Item/Fabric Name: Keg trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	High	14	One of a number of examples at Pier 2/3	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 74 **Item/Fabric Name: Bollard**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	17	Metal bollard	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 75 **Item/Fabric Name: 2 metal elements**

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	30	2 metal elements	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 76

Item/Fabric Name: Goliath Hydraulic Wool Press

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	P	Moderate	16	Most likely dates from 1930s-1950s	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 77

Item/Fabric Name: Metal Sections

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	26	Metal Sections	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 78 **Item/Fabric Name:** Building fittings

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal Wood	P	Low	10	Building fittings	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 79 **Item/Fabric Name:** Electrical elements

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low		Electrical elements	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 80

Item/Fabric Name: Heavy weight 4 wheel trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate		Heavy weight 4 wheel trolley	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 81

Item/Fabric Name: Heavy weight 4 wheel trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Moderate	9	Heavy weight 4 wheel trolley	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 82

Item/Fabric Name: Timber windows

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Woof Glass	P	Low	25	Timber windows	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 83

Item/Fabric Name: Jib crane components

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	High	19	Components located together on timber pallets	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 84

Item/Fabric Name: Cat Head Beam

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	High	21	Sheave holes	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 85

Item/Fabric Name: Wooden elements

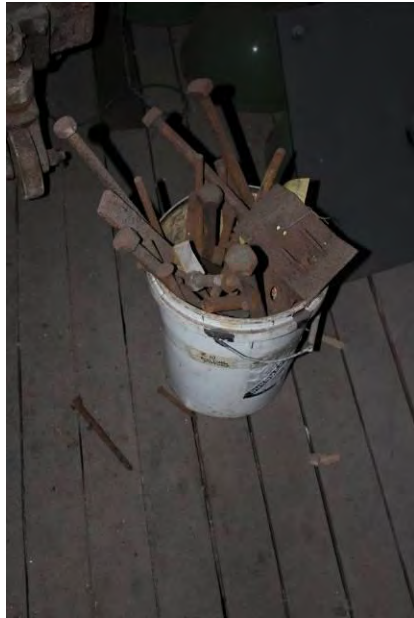
Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	P	Moderate	20	Wooden elements	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 86

Item/Fabric Name: Building fittings

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	9	Building fittings	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 87

Item/Fabric Name: Heavy weight 4 wheel trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate		Heavy weight 4 wheel trolley	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 88

Item/Fabric Name: Wheeled wooden flat trolleys

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	22	Wheeled wooden flat trolleys	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 89

Item/Fabric Name: 5 wooden trolleys

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	Moderate	12	5 wooden trolleys	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 90

Item/Fabric Name: Components of a Bale Chute

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	High	24	Other wooden pieces are located in the pile No4.	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 91

Item/Fabric Name: Long metal bolts

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Long metal bolts	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 92

Item/Fabric Name: Wooden pile iron casing

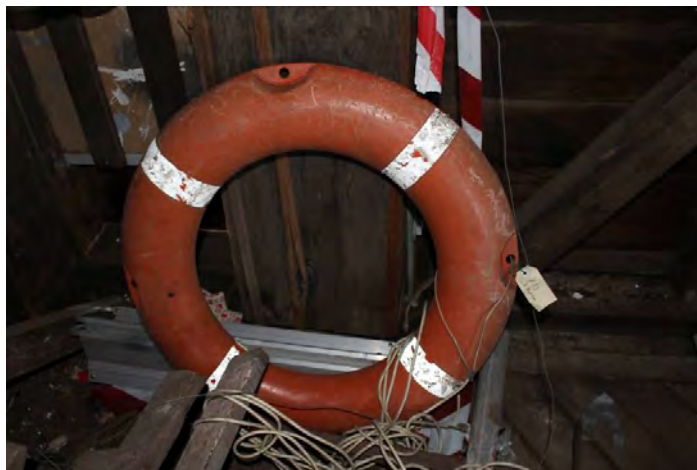
Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	P	Moderate	6	Wooden pile iron casing	Consider for interpretation and retain as part of a collection of Walsh Bay movable Heritage.



Item No: 93

Item/Fabric Name: Life buoy

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Plastic	F	Low	83	Life buoy	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 94 **Item/Fabric Name:** Building fittings

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		Building fittings	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 95 **Item/Fabric Name:** 2 metal brackets

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low		2 metal brackets	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 96 **Item/Fabric Name:** Glass bottle

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Glass	F	Low		Glass bottles	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 97 **Item/Fabric Name:** 7 wrought iron truss rods

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	High	76	Numerous examples remain in situ in Pier 2/3 and elsewhere in Precinct.	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 98

Item/Fabric Name: 6 wheeled trolley

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood Metal	F	High	46	6 wheeled trolley	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Item No: 99

Item/Fabric Name: Metal sink

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	P	Low		Metal sink	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 100

Item/Fabric Name: Wooden panels

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Wood	F	Low	1	Wooden panels	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 101

Item/Fabric Name: Metal sign

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Low	118	Metal warning sign	A representative example should be stored as part of the Walsh Bay Moveable Heritage Collection - (offsite).



Item No: 102

Item/Fabric Name: Hydraulic Ram

Material	Condition (G, F, P)	Grade of Signif.	Tag No.	Description	Interpretation Strategy
Metal	F	Exceptional	121	Installed as part of the original fit out of Pier 6/7 and used to raise goods from the wharf to the upper level of the shoreded. Pier 6/7 was completed in 1918. The wharf was leased to Burn Philp & Company and used for the export of general cargo. Pier 6/7 was the only wharf in Walsh Bay that had a single-storey wharf shed and thus was the only one in which the bridge over Hickson Road to the upper level of the shoreded does not give any access into the upper level of the wharf. The statement of significance for this item identifies it as being of State significance. Hydraulic power was the first important alternative to steam as a power source for heavy work. It was reticulated around Sydney from the early 1880s, powering lifts and presses as well as the machines associated with the wool processing industry and the cranes and elevators installed on the wharves of the port upon which NSW relied for its wealth. This technology provided the impetus for multi-storey buildings and the expansion of manufacturing industries in Sydney. The hydraulic ram from Pier 6/7 is a representative example of the operating pistons of the hydraulic system and is among few examples which remain in an operable context. It has associations with the operations carried out at Pier 6/7.	Should be retained, reinstated, and interpreted at Walsh Bay Pier 2/3.



Photo from GML report. Today the item is kept inside a box.

5.0 RECOMMENDATIONS

GML suggested the following for the re-use of the items:

Many of the large items can be incorporated into the building, for example-

- The large hydraulic hoist is an important item of industrial cargo handling and should be installed on the outside of the building at a convenient location beside one of the cargo doors.
- The timber stairways, although too steep for general use, may be used for access to elevated service areas and plant rooms.
- The cargo doors could be re-used as operable walls if spaces are large enough.
- Other cargo doors and sections of dead house walls can be used as partitions or facing panels on new walls.
- Smaller doors, light fittings and miscellaneous builders hardware items can be re-used in appropriate locations.
- Non specific pieces of timber or built up pieces can be recycled for furniture or panelling. For example, an access hatch could be used as a bench or a table.
- The rainhead support brackets should be preserved for re-use on Pier 4/5 when the existing modern rainheads require replacing, at which time the original rainheads can be reproduced. The remains of a rainhead in Pier 2/3 should be preserved for use as a pattern.

Some items will be difficult to re-use due to their size and weight-

- The gantry crane is a bulky piece of machinery, but as it should be mounted at a high level it may be possible to include it the top of a foyer. It may be appropriate for an industrial heritage expert to advise on its rarity before proceeding.
- The built up steel beam is a rivetted fabrication displaying interesting scale and thickness variation according to stress levels, but may be too large and heavy to re-use. It is most unlikely that it will be required structurally, but it could be used as a feature item or as a partition or balustrade. It might be considered inappropriate for structural use in a timber building, and as similar rivetted fabrications can be seen elsewhere, eg the Harbour Bridge, it may be possible to cull this item.

Items of Low and moderate significance could be discarded and stored in one location not necessary in Walsh Bay for further use.

6.0 CONCLUSION

The majority of the movable heritage stored on Pier 2/3 has no provenance within that site. While it is possible that some Pier 2/3 fabric may have been removed and stored during the construction of the lift or the adaptive reuse works to the Shore Shed, no record exists to confirm that assumption.

The quarter size container in Pier 2/3 contains archaeological items from the Pottinger Street and the Towns Place Dig collections. Both are well recorded, the Pottinger Street collection extensively documented by archaeologist Robert Varmin. The documents are in the Mitchell Library. The ownership of these Towns Place and Pottinger Street archaeological items remains with RMS.

At the time of the Walsh Bay Redevelopment works, Pier 2/3 was chosen by Walsh Bay Partnership as a repository for all movable heritage found within the Walsh Bay Redevelopment area. Tropman

and Tropman suggest that it is not within the scope or intent of the original DA that the tenants of Pier 2/3 incorporate these items into the design of any adaptive reuses. As these items do not originate from or specifically relate to Pier 2/3 or Shore Shed 2/3, this would create confusion unless a special Interpretation Plan was developed which allowed the curation of an exhibition of the whole of Walsh Bay.

Incorporation of a careful selection of the moveable heritage items in some form of interpretation display would be appropriate. Inclusion of all of the moveable heritage items would not be necessary or appropriate as not all items are of interest or significance, and the sheer volume of moveable heritage artefacts is unnecessary to display and would only oversaturate the site.

The Walsh Bay Precinct has a global interpretation plan set up as a model.

The WBAP forms part of the Precinct.

An individual plan for this precinct must be consistent with the Walsh Bay Precinct Interpretation Plan 1999 and also be consistent with the Walsh Bay Precinct Committee and all responsibilities.

Currently there is a programme for renewal and review of the whole precinct interpretation signage in accordance with the programme laid out in the Precinct Interpretation Plan 1999.

The site precinct interpretation wall was installed in the Pier 2/3 breezeway and explains the history and timeline of the whole precinct and contains relics as interpretative display/exhibition. This should be re-assessed but cannot be removed without a whole of permanent design for interpretation.

The WBAP reflects only part of the 18 hectares development and it should not be considered in isolation as suggested in the conditions of the SSDA/SEARS.

Care must be taken not to provide exclusive installation which confuse the narrative which has been already established.

Appendix A



Walsh Bay Pier 2/3 Movable Heritage

Catalogue and Significance Assessment

Report prepared for NSW Maritime
December 2010

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Report Register

The following report register documents the development and issue of the report entitled Walsh Bay Pier2/3 Movable Heritage—Catalogue and Significance Assessment, undertaken by Godden Mackay Logan Pty Ltd in accordance with its quality management system. Godden Mackay Logan operates under a quality management system which has been certified as complying with the Australian/New Zealand Standard for quality management systems AS/NZS ISO 9001:2008.

Job No.	Issue No.	Notes/Description	Issue Date
10-0419	1	Draft Report	November 2010
10-0419	2	Final Report	December 2010

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Walsh Bay Pier 2/3 Movable Heritage Catalogue and Significance Assessment

1.0 Introduction

Godden Mackay Logan (GML) has been engaged by NSW Maritime to prepare a catalogue and significance assessment of the movable heritage items which are currently housed in Pier 2/3 Walsh Bay and to make recommendations for the future management of these items. The tasks required in the project brief are as follows:

1. *Record every item, label and photograph*
2. *Best assessment where the item originated*
3. *What heritage significance the item has ie State, Local, nil*
4. *Whether an item should be:*
 - a. *Must be retained recycled within Pier 2/3*
 - b. *Retained as part of the Walsh Bay Precinct*
 - c. *Retained in off site storage outside the Precinct*
 - d. *Can be disposed of.*

Pier 2/3 is one of ten berths constructed between 1908 and 1922 for international and interstate shipping, known collectively as the Walsh Bay Wharves. Much of Walsh Bay has been redeveloped in the past decade. To date, Pier 2/3 has been excluded from this redevelopment phase and remains in relatively original condition.

Pier 2/3 is currently used for storage purposes by NSW Maritime and occasional use for specific events such as the Biennale of Sydney. NSW Maritime is seeking to lease the pier and allow for the refurbishment of the final part of the Walsh Bay Wharves, and is therefore looking to catalogue and assess the items which are currently housed in Pier 2/3 in order to develop options for their management.

2.0 Site Identification

The Walsh Bay Wharves are located in Walsh Bay, at Millers Point, in Sydney Harbour, immediately to the west of the southern end of the Sydney Harbour Bridge. Pier 2/3 is the easternmost of the finger jetties within the Bay, and contains a wharf/berth on each side. The waterway on the eastern side is constrained on the east by the longshore wharf at Pier 1. The roadway access to the south is Hickson Road. For the location of Pier 2/3, see Figure 1.

A collection of industrial heritage is housed on the upper and lower levels of Pier 2/3 and on the apron immediately outside the structure. These items are the property of NSW Maritime and originate from the Walsh Bay Wharves Precinct as well as other sites within the Walsh Bay Precinct. These items have previously been reviewed by the Heritage Branch and some of these items have been recorded.

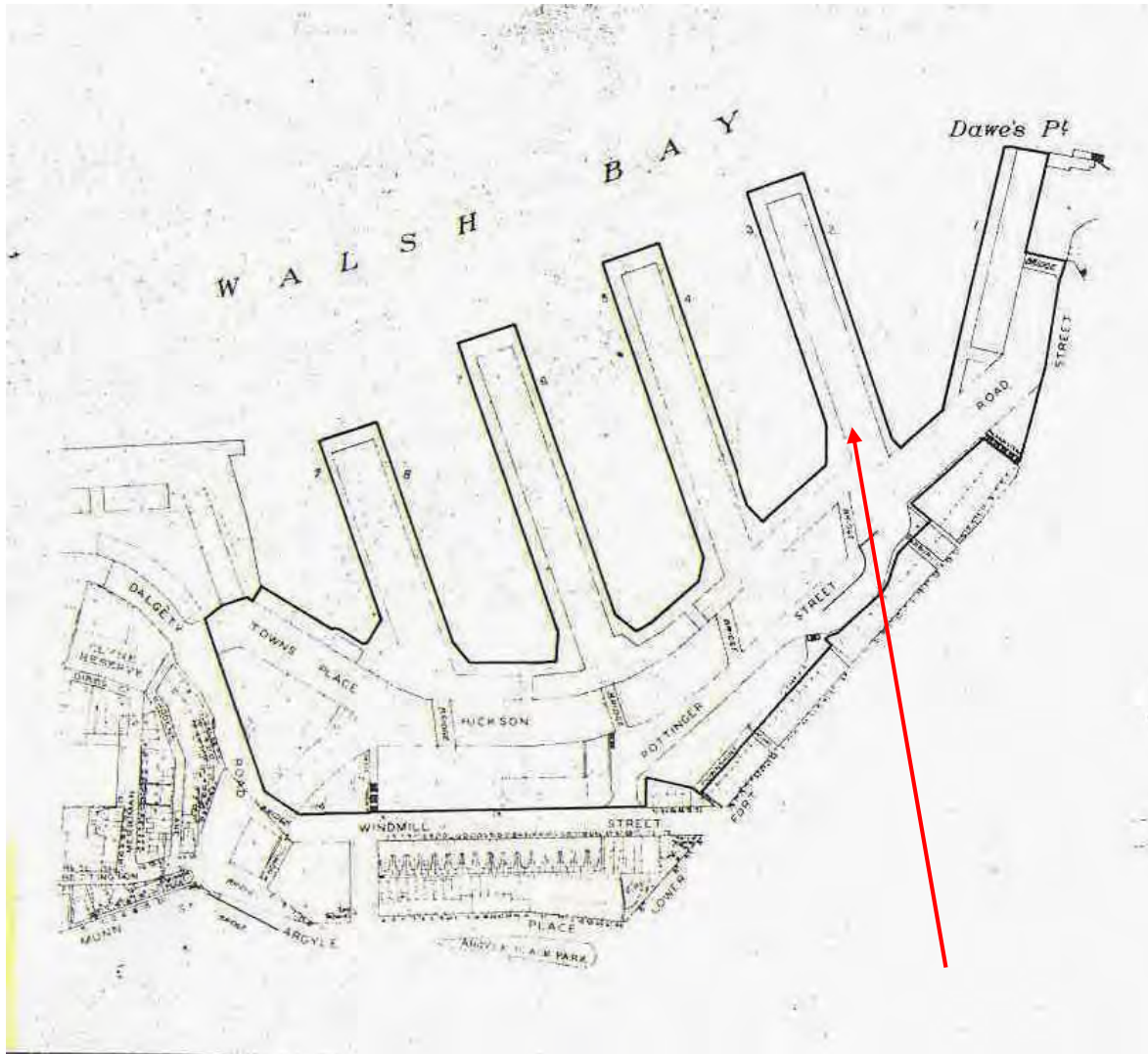


Figure 1 The location of Walsh Bay Pier 2/3 is indicated with an arrow. The Walsh Bay Wharves Precinct is outlined in black. (Source: NSW Heritage Database)

3.0 Background

A memorandum was written by Rees Mackay, Department of Commerce, on 17 July 2007 to NSW Maritime regarding the status of the movable heritage items currently stored at Pier 2/3. The memorandum explains that Pier 2/3 has been used as a storage facility for heritage items recovered from other areas of Walsh Bay and other NSW Maritime sites that had been refurbished or redeveloped. This memorandum notes that the items in Pier 2/3 are the 'absolute property of the Maritime Authority [NSW Maritime]' and that:

Generally speaking, the Conservation Management Plans and Heritage Office allow and require for all items to be preserved and interpreted.

It goes on to say,

there may be the opportunity to review and cull the inventory as the design for re-use and fitout is completed. Before the items in Group 2 above [generally those items stored in the upper level of Pier 2/3] were returned to Walsh Bay they were reviewed by the Heritage Office and slightly culled, and it was stated that further culling would not be considered until a plan for re-use was prepared.

This means that:

only when a viable and extensive plan [for re-use and/or display] is presented will the Heritage Office consider approving any further culling.

A Conservation Management Plan (CMP) was prepared for Pier 2/3 in 2000 (Tropman & Tropman Architects, *Wharf 2&3 (Pier & Shoreshed), Walsh Bay Conservation Management Plan*, prepared for Walsh Bay Finance Pty Ltd, 2000) (CMP 2000). This CMP identified a number of items of industrial archaeology stored in Pier 2/3—specifically the timber slatted dead house (Items 52 and 55) and the bag chute (Items 89–53). Both of these items remain on the site today. Policy 9.4.1 recommends that these items remain in situ and be conserved.

Archaeological monitoring of Towns Place was undertaken in 2005 by Austral Archaeology. The artefacts which were recovered from this excavation, which includes posters and signage, are stored in a shipping container at the southern end of the lower floor of Pier 2/3. The 2005 report (Austral Archaeology Pty Ltd, *Archaeological Monitoring Program at Towns Place*, prepared for Walsh Bay Finance Pty Ltd, December 2005) (the Austral report) recommends that these artefacts remain at Pier 2/3 unless a use can be found for them as part of interpretive displays. The individual artefacts have not been assessed in this report and therefore the management recommendations for these items are per the 2005 report.

4.0 Statutory Context

The Walsh Bay Wharves Precinct (the Precinct), including all of the wharves and their shoreline structures and access roadways, is listed on the NSW State Heritage Register (listing No. 00559). This precinct, and each of the wharf and associated shoreshed structures individually, are also included on the NSW Maritime Heritage and Conservation Register, pursuant to Section 170 of the Heritage Act.

The movable heritage at the site is part of the Precinct and is therefore part of the State Heritage Register listing. As such, the items are subject to the provisions of the Heritage Act but they are not individually identified under the listing. Similarly, the items are included within the NSW Maritime Heritage and Conservation Register as part of the Precinct and Pier 2/3 listings, though not listed individually, and are therefore protected by the provisions of that instrument.

CMPs have been prepared for each of the piers within the wharves complex. These CMPs have noted some of the movable heritage located in each respective pier, but not all. The CMPs have made recommendations regarding the future management of these items—see Section 3.0, above.

5.0 Methodology

While the items stored at Pier 2/3 have been included within a number of previous studies, they have not been assessed and catalogued in full. In order to complete a comprehensive plan for the items and for the future use of Pier 2/3, a comprehensive catalogue and assessment of the items must first be compiled.

The GML team inspected the items at Pier 2/3 on 20 October and 17 November 2010. The items stored in Pier 2/3 were identified, recorded and labelled. In many instances, items were catalogued as a group of like objects (eg, light fittings of the same make). An initial assessment of significance was made of the items and groups of items while on site.

GML reviewed this initial assessment in light of previous studies and documentary evidence, in particular *Walsh Bay Redevelopment Industrial Heritage Review*, by Godden Mackay Heritage Consultants for Walsh Bay Properties Pty Ltd, September 1997 (Industrial Heritage Review 1997). This report includes assessment of a number of items currently housed in Pier 2/3 as well as the precinct as a whole. The findings and recommendations of the Austral report and CMP 2000 have also been consulted.

Suitable management policies have been assigned to each item or group of objects according to their assessed level of significance. The grades of significance used and management policies are set out in Sections 8.0 and 9.0 respectively.

6.0 Limitations

The report is based upon an assessment of the items in their current location. In some instances it was not possible to discern whether the items were originally part of Pier 2/3 or had been moved there from a different part of the Precinct or a different site in altogether. Where the exact provenance of the items has not been discovered, this has been indicated in the catalogue. Items known to be from (or are most likely from) the Precinct have been noted as belonging to the Walsh Bay Collection.

Where items have been identified as belonging to specific parts of the Precinct, this has been based on previous labelling of particular items. It is not known by whom these objects were labelled, but most are dated 2003. Where possible, this information has been confirmed by the Industrial Heritage Review 1997.

7.0 Author Identification

The individual items within this catalogue have been identified and assessed by Tony Brassil, Industrial Archaeologist with the assistance of Julia Dowling, Heritage Consultant, and Anna Cartwright, Research Assistant. The report was reviewed by Geoff Ashley, Senior Associate.

8.0 Assessment of Significance

Specifying the relative contribution of an item to the overall significance of the place provides a useful framework for making decisions about the conservation of and/or changes to the place. The following table is adapted from the grades of significance set out in the NSW Heritage Office publication *Assessing Heritage Significance* (2001) to specifically relate to the site. The adapted criteria are consistent with the relevant principles, definitions and guidelines of *The Australia ICOMOS Charter for Places of Cultural Significance 1999* (the Burra Charter).

As previously noted, the items at Pier 2/3 are part of a listing of State significance, being the Walsh Bay Wharves Precinct. The grading of significance, below, sets out the levels to which the items contribute to the significance of the place. As part of this process, the table seeks to reflect the extent to which particular items retain and/or provide meaningful evidence of the function and operation of the wharves and associated buildings.

Table 8.1 Grades of Significance.

Significance	Criteria
Exceptional	Items of technology specific to the Walsh Bay Wharves Precinct that are a key feature of the design, function and operation of the wharves and their retention is essential to understanding the industrial history of the precinct. (eg hydraulic ram, overhead travelling crane)
High	Items that provide important evidence of the design, function and operation of the Walsh Bay Wharves Precinct more generally, but are nonetheless specific to the types of industrial activity undertaken within the Precinct. (eg keg trolleys, wrought iron trusses)
Moderate	Items such as a built features or movable heritage that have an association with the design, function and operation of the Walsh Bay Wharves Precinct and, more broadly, industrial sites in general. (eg timber pile sections, small two-wheel trolleys)
Low	Items such as general building materials that, while being fabric from the precinct, do not provide evidence of the function and operation of the Walsh Bay Wharves Precinct. There is generally numerous examples of these items, many remaining in situ in other areas of the Precinct. (eg window frames, light fittings)

9.0 Management Recommendations

9.1 Discussion

Suitable management policies have been developed which relate to the levels of significance outlined above. They provide guidelines for objects which are commensurate with their relationship to Pier 2/3 or the site as a whole. It is intended that these policies provide NSW Maritime with the information needed to comply with the NSW Heritage Branch requirements for a comprehensive adaptive re-use plan for Pier 2/3.

Most of the items stored at Pier 2/3 have high potential for re-use or interpretation at Walsh Bay. It is preferable that items be reinstated and/or interpreted in their original location. However, since this will not always be possible due to the redevelopment and refurbishment of much of the Precinct, the current state of Pier 2/3 as the last remaining wharf in a reasonably original condition provides a suitable context for interpreting these items.

9.2 Management Recommendations

Management Recommendation 1—Preparation of a Comprehensive Plan

In accordance with the advice of the NSW Heritage Branch noted in the 2007 Memorandum, a plan for the future use and interpretation of the movable heritage items currently stored in Pier 2/3 should be prepared. Until this plan is prepared and endorsed by NSW Maritime (as the owner of the items) and the NSW Heritage Branch, all movable heritage items at Pier 2/3 must remain in situ.

Management Recommendation 2—Management of Significance

The conservation and management of items within the Walsh Bay Movable Collection should be based on the assessed grade of significance for that item. The management recommendations in Table 9.1 below are subject to the preparation of a comprehensive plan for the collection as per Management Recommendation 1.

Table 9.1 Management Recommendations.

Significance	Management
Exceptional	Items of exceptional significance should be retained, reinstated and interpreted at Walsh Bay Pier 2/3.
High	Items of high significance should be retained, reinstated and interpreted at Walsh Bay Pier 2/3.
Moderate	Items of moderate significance should be considered for interpretation and retained as part of a collection of Walsh Bay movable heritage, either at Walsh Bay or at another location. Specific conservation works are not required. Where large numbers of a particular item remain, some could be discarded, providing examples of each item are retained for future use and interpretation.
Low	An example of each item of low significance should be retained as part of a collection of Walsh Bay movable heritage for future re-use either at Walsh Bay or at another location. These items should be considered for interpretation. Many of these items could be discarded, providing an example of each type is retained as a 'pattern' for future conservation works or for interpretation.

Management Recommendation 3—Walsh Bay Movable Collection Store

Once a comprehensive plan has been prepared and endorsed, items of high, moderate and low significance that are not able to be used in interpretive displays should be stored together in one location as the Walsh Bay Movable Collection. These items do not necessarily need to be housed in Walsh Bay, but should be stored together as the Walsh Bay Movable Collection to ensure that they continue to be understood as part of the fabric of the Walsh Bay Wharves Precinct. This store of items will form an important resource for future interpretation activities and conservation works.