

# PV JOHN OXLEY RESTORATION

## PROGRESS REPORT January 2019.

**Workshop:** The Fabrication team, continues to make new and restore old Vent Stacks for the Stokehold and engine room. Photo shows update on this work.

**The Engineering team**, had a major achievement in restoring the **Polish Milling Machine**, see picture. The milling machine suffered a failure in its clutch requiring a complete strip down of the machine during which a complete rebuild was performed and replacement parts installed where necessary. This machine will be operational in a few days once the electrical circuits are checked over by the **Electrical Team**. This work was a typical example of first-class team work and much experience gained. Certainly, a good example of the many achievements regularly achieved across the Sydney Heritage Fleet.

**Engine Room:** Pipe work continues under directions of Ian Bird ably assisted by Jack Rikkerink.

**Handrail Stanchions:** These railings are for both the Boat Deck and Anchor Deck. A good price has been obtained from Vietnam, a sample was received for approval resulting in an order being placed for 65 stanchions.

**Foremast:** The mast has been stripped and is lying in a suitable position on the Sea Heritage Dock awaiting restoration.

**Planning & Naval Architecture:** The John Oxley Committee under the leadership of Andy Munns, continue to hold high level meetings and receive advices from a range of approval authorities and agencies. These meetings are necessary in order to restore a 1927 ship to modern day standards without destroying the 1927 style and heritage.

**Pilots Saloon:** Bob Ellis and his team continues the Pilots Saloon fit out and a picture indicates a good match of old and new timber panelling.

**Main Hold:** Progress continues under leadership of Tim Davis. Galvanised Grid Mesh is on order for the Tween Deck floor as are stairs from tween deck to lower hold.

**Masters Cabin & Chartroom:** The Wheelhouse timber work is now completed with steam Steering Engine installed and in position above the Masters Cabin. Ian Ferrier has now started restoration of the timber work on this area ably assisted by his team. See picture.

**Clean Ship:** Peter Keogh recently went through the ship doing a big clean up on a very hot & humid Saturday he was seen sopping wet as though he had just come out of the harbour—a big thank you Peter!

**Forecastle:** Pictures show the current condition of this area where no restoration has commenced. Thanks to the efforts of Col Tooher the internal areas have been stripped and cleaned out ready for restoration to commence.

**Turning of the Propeller:** As reported previously a milestone occurred when the main engine turned the propeller. This event was captured by Greig Thomas by Video. Please click on the link.



Ms-SHF JO Prop  
Turn.htm

**Tadano Crane:** The wharf side crane recently underwent a service by Ian Roy to prevent oil leaking on to the concrete deck.

**Engine Room Escape Hatch:** An order has been placed for an escape hatch which will be located in the Propeller Tunnel leading up to the Pilots accommodation space thus providing alternate exit for engine room crew. A suitable hole in the deck has been cut to fit the hatch.

**HELP IS ALWAYS NEEDED PLEASE:** Please contribute to this proud ship's restoration so that we may launch her in 2023!

BUY A BOILER TUBE ONLY \$75, OR BUY UP TO 320 OF THEM, SORRY NO BULK ORDER DISCOUNT.

The following is a list of major items needed at the moment and you are invited to peruse them. Should you wish, we will be happy to identify you on a piece of equipment that you donate for, should it be practical to do so.

2 Generator Sets 100kVa each \$25,000.

1 Diesel emergency fire pump \$2,600.

Stanchions \$13,700.

Boiler Tubes \$24,000 or \$ 75 each.

Steering Chain \$3,500.

Propeller Seal \$7,500.

2 lengths Anchor Chain, each \$3,500.

2 Anchors each \$2,600.

A quick link to our funding pot is: <https://buy.shf.org.au/donations> please be sure to type in the appeal preference box "John Oxley". Thank you.

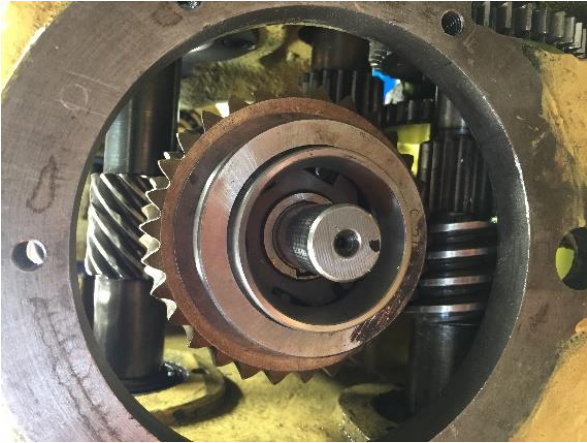
**GOODS IN KIND or at Discounted Prices:** If readers have contacts that you could introduce to us with the view to SUPPLYING any of the items listed above, please inform us. Thank you.

**Promotion & Fundraising:** Active work continues on Social Media via Instagram and Face Book.

**Volunteer Positions Vacant:** Readers are reminded that more volunteers are required both on board the ship and in the workshop situated at Rozelle Bay. Anyone is welcome skilled or un-skilled, as we train volunteers! The following key areas of experience and interest would also be much appreciated:

*Steel Fabrication, Carpentry, Painting, Boiler Restoration, Machining in the Workshop, Electrical, Scissor Lift operators, Crane operators & Dogmen. Please contact our Volunteer Services Team on 02 9298 3888 or [vservices@shf.org.au](mailto:vservices@shf.org.au) and mention volunteering on John Oxley.*

**The following pictures support the progress achieved. Michael Schultz 20<sup>th</sup> January 2019.**



**The Polish Milling Machine and its replaced Clutch.**





**Pilots Saloon restored panel**



**New unpainted panel same style**



**Jasmine working on the Chartroom/Masters Cabin timber restoration.**

**Wearing suitable protection for the dusty work.**

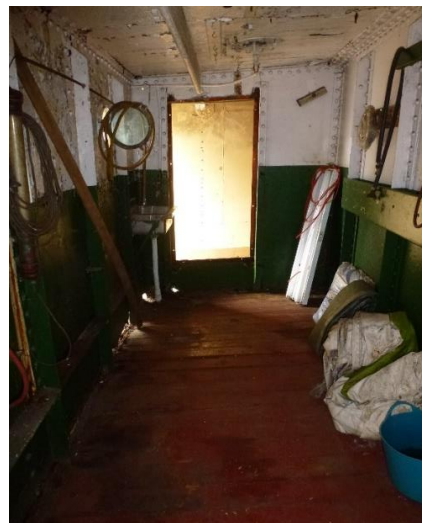




**Upper Hatch Cover which sits on the four high steel supports seen above.**



**Forecastle awaiting restoration and associated internal areas of crew mess and accommodation. Looks bad but easily restored and quickly fitted out.**







**An Intricate vent needed a lot of work to make.**



**The expert Workshop Fabrication Team—think tank**