

# THE MIKADO MESSENGER



2007 PRINCE OF WALES

Building Britain's Most Powerful Steam Locomotive



Welcome to the 95<sup>th</sup> edition of *The Mikado Messenger*, bringing you the latest update from No. 2007 *Prince of Wales*.

In December, the P2 got a new roommate as the A1 boiler moved back into Darlington Locomotive Works. We also reached a new milestone for the monobloc as the liners were fitted to the fabrication. The P2 smokebox is sat at a jaunty angle, turned through 90, in anticipation of the monobloc being fitted.

Read on for more details...

## CYLINDER LINERS FITTED



On schedule for completion in around a months' time, the monobloc continues to make progress at Howco after its short visit to Darlington for the convention. Just before Christmas the cylinder liners were fitted - it took **800 litres** of liquid nitrogen to achieve it!

The team is now on with machining valve covers ahead of the hydraulic test. Once tested, all being well, it will be painted before shipping to DLW.

With around only 4-6 weeks before delivery, it is vital that we make strides to reach our targets to pay for this pioneering fabrication. From design to manufacture, we have been on an epic engineering journey, highlighting and overcoming skills and capability shortages that our predecessors building steam locomotives would never have faced.

Whilst fabrication has forged ahead, fundraising has lagged a little way behind. In turn this means that Covenanted income is redirected towards Monobloc, reducing activity elsewhere on the P2 project. Help us re-balance this approach by signing up to *The Monobloc Club* today.

When the monobloc is delivered, all members of *The Monobloc Club* will be invited to an exclusive event to see the cylinder block up close before it is nestled between the



frames and out of sight. Trustees, engineers and volunteers will be on hand to answer questions. Now is a great time to show your support for this mammoth component.

[Join the Monobloc Club](#)

## THE NEW DARLINGTON LOCOMOTIVE WORKS



As the sun rises on a new year, we look forward to moving into our new home. Plans are afoot for the move in May. On the new building, the windows are fitted around the offices and viewing platform. The internal rails are now set into the floor of the main shed, and outside the inspection pit has been sunk into the ground. The Trust has sourced rails and sleepers at concessionary rates as the opportunities arose over the last couple of years, however they were unfortunately not donated gratis.



If you're interested in having your name next to the track plan displayed at the new works, consider signing up to support *The P-Way Gang*. If you sponsor a whole length of rail - vital to our operation - your name will be immortalised in recognition of your support of the future of new build steam in Darlington.

## THE P-WAY GANG

## WAYS TO CONTRIBUTE



# How to Support No. 2007 *Prince of Wales*

The P2 couldn't have come this far without your help, and we are hugely grateful to all of our supporters. If you are wondering what other ways you can make a difference to this project, here are the many ways to get involved.

- [Sign up as a Covenantor](#) - just £10 per month makes a big difference.
- [Join The Boiler Club](#) - help us fund the beating heart of the engine.
- [Join The Tender Club](#) - get behind *Prince of Wales*.
- [Join The Injectors Club](#) - help inject some cash!
- [Join The Monobloc Club](#) - contribute to this complex component.
- [The Support Coach Appeal](#) - support the home of the support crew.
- [Dedicated Donations](#) - buy a gift for No. 2007!
- [Volunteer](#) - to help with engineering or sales, get in touch!
- [Legacy](#) - a legacy in your will can help secure the future of main line steam.
- [One-off Donation](#) - every little helps, and a lot goes a long way!

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