

THE TORNADO TELEGRAPH



No. 60163 *Tornado* at Garsdale, hauling 'The Border Raider', on 13th April 2019 - Robert Green/A1SLT

Dear Supporter

Welcome to the latest issue of *The Tornado Telegraph*, which includes a look at *Tornado*'s maintenance, how you can help to keep *Tornado* on the main line and the 2021 Railtours calendar.

POISED, READY AND WAITING AT YORK

After the activities earlier in the year to ensure *Tornado* and her support coach were re-certified and tested ready for a return to main line duties, this month has been quiet as we eagerly await confirmation that we can start operations once more. So, apart from the occasional visit to ensure all remains well with the engine and coach, our permanent staff have been part-time furloughed completing a reduced number of working days in the month.



Brake box, located under the footplate floor, and further air and vacuum control reservoirs and components under the floor beneath the fireman's seat - A1SLT

Just before Christmas, all the air receivers fitted to the locomotive were inspected as part of the routine maintenance regime. There are a total of 14 separate receivers ranging from the large main air reservoirs, to small timing and control reservoirs as part of the air and brake systems. Most are pressurised air, but several are part of the vacuum brake system. The photographs show some of the small control reservoirs located in the locomotive's brake box that sits under the cab floor and fireman's seat. The larger main reservoirs are located beneath the tender, normally charged by one of the two air pumps between the locomotive frames under the boiler, with the second held in reserve. We try to alternate use of these pumps to even out the running hours.



No. 60163 *Tornado* on the turntable at York on 27th September 2020 - A1SLT

After the very successful 'Ticket to Ride' tour to Liverpool from Darlington last year, *Tornado* was turned on the York turntable prior to taking part in a private event on 27th September 2020. This involved running between Teesside, Darlington and Shildon with the Mayor of Darlington and private guests to launch the countdown to the 200th birthday of the Stockton & Darlington Railway and the town's ambitious plans for its Rail Heritage Quarter.



No. 60163 *Tornado* crossing Skerne Bridge, Darlington on 27th September 2020 - CAG

Photography/A1SLT

We hope to be taking part in a number of other exciting milestone up to and including the 2025 celebrations, with further railtours passing through Darlington on the East Coast Main Line.

BECOME AN A1 COVENANTOR

2020 was a difficult year for everyone but we were able to enjoy the sight and sound of a Peppercorn class A1 back at work on the national network, albeit less than planned. If you are not already a Covenantor then please do give consideration to supporting *Tornado* - 'An A1 for the price of a pint a week' is how we all came together to build *Tornado* and provides the essential support to keep her on the main line into the future. During 2020, and into 2021, we have been especially grateful for supporters who have been able to increase their monthly covenanting. If you would like to do this please contact the office on 01325 460163 or enquiries@a1steam.com and we will be able to assist with setting up any changes.

We are very grateful to all those who continue to support our locomotive.



No. 60163 *Tornado* hauling 'The Mad Hatter' on 11th May 2019 - Alan Weaver/A1SLT

DOWNLOAD YOUR A1 COVENANTOR FORMS

TORNADO'S MAIN LINE DIARY 2021



No. 60163 *Tornado* crossing Digsowell Viaduct - Barry Goodey/A1SLT

It has been a difficult year, with only very limited operation of *Tornado* due to the pandemic. The patience of all our passengers and supporters is much appreciated. We are now in a more positive situation with the locomotive recertified for the next 12 months of operation and a full programme ahead. We are working hard to redate those trains affected by lockdown, and we have already got several confirmed. There is nothing better than main line steam, especially with *Tornado* at the head of

the train, so please have a look at the diary below and we look forward to welcoming you on-board.

Tornado Railtours 2021 Diary

- Saturday 22nd May - '[The Pennine Explorer](#)' - Leicester to Carlisle and return
- Saturday 26th June - '[The Fens and Fells Flyer](#)' - Cambridge to Carlisle and return
- Saturday 3rd July - '[The Cumbrian Explorer](#)' - Darlington to Carlisle and return
- Tuesday 20th July - '[The Viking Venturer](#)' - Linlithgow & Edinburgh to York and return
- Thursday 22nd July - '[The Aberdonian](#)' - Edinburgh to Aberdeen and return
- Saturday 31st July - '[The Aberdonian](#)' - Edinburgh to Aberdeen and return
- Thursday 12th August - '[The Aberdonian](#)' - Edinburgh to Aberdeen and return
- Saturday 21st August - '[The Clyde Aberdonian](#)' - Glasgow to Aberdeen and return
- Thursday 2nd September '[The Aberdonian](#)' - Edinburgh to Aberdeen and return
- Saturday 11th September - '[The Aberdonian](#)' - Edinburgh to Aberdeen and return
- Saturday 16th September - '[The Jorvik Express](#)' - Liverpool to York and return
- Saturday 18th September - '[The Caledonian](#)' - Birmingham to Edinburgh and return
- Thursday 30th September - '[The Ribblehead Rambler](#)' - Hull to Carlisle and return
- Wednesday 20th October - '[Tornado and Flying Scotsman](#)' - Tamworth to Carlisle and return
- Thursday 21st October - '[Flying Scotsman and Tornado](#)' - Birmingham to Carlisle and return
- Wednesday 27th October - '[Tornado and Flying Scotsman](#)' - Middlesbrough to Carlisle and return
- Thursday 28th October - '[Flying Scotsman and Tornado](#)' - Peterborough to Carlisle and return

Please note that we are currently working on rescheduling the following tours:

- Saturday 13th February - The Valentine's Luncheon Circular
- Saturday 13th February - The Valentine's Evening Circular

We will then be in touch with all passengers to confirm new dates before making the announcement on our website and social media.

Tornado Railtours trains can be booked through the links above, our [website](#) or by calling 01325 488215.

DOWNLOAD THE 2021 RAILTOURS BROCHURE

**THE A1 STEAM LOCOMOTIVE TRUST RAFFLE
SPRING 2021**

We drew the Spring 2021 Draw on Friday 26th March and are pleased to announce the following winners:

1st Prize - Table for two in Premier Dining on a *Tornado* railtour - Mr D Atkin

2nd Prize - 2 x First Class tickets on a *Tornado* railtour - F Gibbs

3rd Prize - 2 x Standard Class Tickets on a *Tornado* railtour - W Longworth

5 x Prizes - 'Tornado 10 Years in Steam' poster - J Hunt, Mr R Spencer, Ms R Strong, Mr D Haigh, Mr J Hewson

5 x Prizes - 'A Giant Resurrected' poster - G Bee, R M Combes, P Morell, Mr R Planterose, R Sayers

Thank you to all who bought tickets. We raised over £6,000 which will be used for maintaining *Tornado*.

LOCOMOTIVE ART INSTALLATION UNVEILED IN DARLINGTON



The *Tornado* artwork - Paul Bruce/A1SLT

A new art installation has been unveiled in Darlington to celebrate the town's rich railway heritage.

This piece of public art takes pride of place on the re-designed roundabout on Haughton Road, a key route into the town centre.

Created by regional artist Andrew McKeown, the artwork features four signs depicting significant locomotives from Darlington's past and present. The designs are influenced by an example of railway signage held in Darlington's Head of Steam railway museum and feature locomotives with particular significance to the town - *Locomotion No.1*, *Derwent*, *Tornado* and *Prince of Wales*. Manufactured in metal and painted in traditional style, the signs include the names of the locomotives and the dates they came - or are set to come - into service. Special lighting has also been installed to enhance the artwork. The project has seen the council's heritage and highways teams work alongside The A1 Steam Locomotive Trust and the Friends of the Stockton & Darlington Railway from the initial concept and design to the finished product. More information and photographs are available on the Trust's website [here](#).

THE A1 STEAM LOCOMOTIVE TRUST'S ONLINE STORE



Hornby has produced a OO-gauge model of 'The Aberdonian'. In this train pack *Tornado* is in apple green livery with 'BRITISH RAILWAYS' on the tender. The locomotive is DCC ready, has a three pole motor with flywheel and is 293mm long. The pack also comprises three BR Mark 1 coaches in maroon livery - a FO, a TSO and a BSK. It is available for £199 in our online shop: <https://www.a1steam.com/product-category/models/> We are all missing seeing and travelling behind *Tornado* on the main line so why not treat yourself to a little bit of *Tornado*'s magic at home!

A BR green version of No. 60163 *Tornado* is back in the 2021 catalogue - look out for this in our online shop later this year. We are also delighted to have been working closely with Hornby on their totally new and re-tooled models of the Gresley class P2s which will include our own No. 2007 *Prince of Wales* in LNER apple green livery. We anticipate it being available at the end of 2021/early 2022 from our online shop.

Why not take a look at our online store: it has everything for the *Tornado* enthusiast, from pens to models and children's T-shirts to adult's fleeces. Visit our [online store](#) to get your hands on some great *Tornado* merchandise. Please remember that all profits from the sales through our online shop go towards our locomotives.

**AMAZON SMILE AND EASYFUNDRAISING
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60163 TORNADO

New Steam for the Main Line



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Building Britain's Most Powerful Steam Locomotive



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Please contact us at enquiries@a1steam.com if you have any queries.



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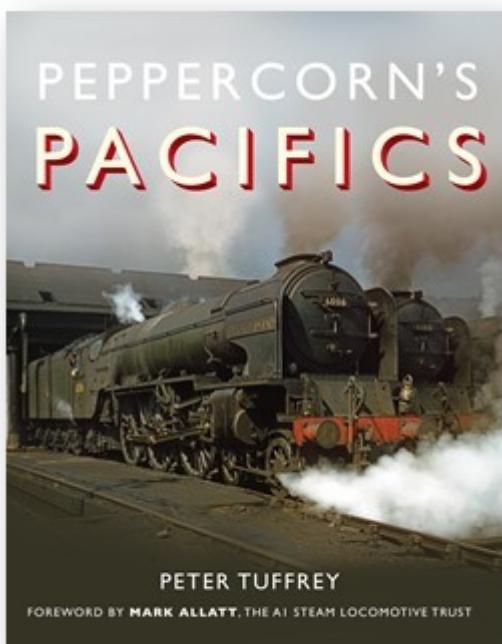
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The selected retailers will then make a small donation to say thank you. There are 4,113 retailers to choose from! So far, our supporters have raised over £4,000 for The A1 Steam Locomotive Trust, by shopping online through easyfundraising.

Find out more [here](#). Please contact us at enquiries@a1steam.com if you have any queries.

PEPPERCORN'S PACIFICS BOOK OFFER



Peter Tuffrey's *Peppercorn's Pacifics* book is a remarkable collection of photographs which feature rare colour and black & white images of Arthur Henry Peppercorn's class A1 and A2 locomotives.

Only one of his famous 'Pacifics', Peppercorn class A2 No. 60532 *Blue Peter*, was preserved but none of the Peppercorn class A1s - hence the formation of The A1 Steam Locomotive Trust to build a brand new

class A1, No. 60163 *Tornado*, as the next in the class. The book includes black & white and colour photographs of all 49 original class A1s and 15 class A2s. The photographs show the 'Pacifics' under construction, from the lineside and on-shed. A full history of each locomotive features strongly in the text beneath the images. The book also details Peppercorn's life with many personal photographs and a foreword from our own Mark Allatt.

The book is now available at the offer price of only £15 (post free in the UK, overseas orders, will be subject to the usual postage charges) - the usual price of the book is £25. Please use the link below to place your order as any that come through this will be recorded as coming from The A1 Steam Locomotive Trust and we will receive a donation from each copy sold. The link is: <https://www.bnbooks.co.uk/product/peppercorns-pacifics-a1trust/>

COVID-19 MEASURES

With regards to the ongoing COVID-19 situation, our staff are still working from home or at Darlington Locomotive Works (DLW) where they are taking all the necessary precautions. The Works remain closed to volunteers, non-essential staff and visitors. We hope you understand that these circumstances are beyond our control and the restrictions are very necessary at this challenging time. We are working on a system to welcome visitors to DLW for Open Days in line with the government's roadmap.

As a small charity we value your continued support and are reviewing all our activities on a frequent basis to protect everyone involved with the Trust and to secure our long-term future. Please keep an eye on our website and Facebook pages for updates or call 01325 460163 or email enquiries@a1steam.com if you have any questions.

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