

Yes! I would like to support the tender appeal

Please complete the form below and return to:

The 163 Pacifics Club
Darlington Locomotive Works
FREEPOST RTJS-XECR-XARL
The A1 Steam Locomotive Trust
Hopetown Lane
Darlington DL3 6RQ

No stamp is required. We will then send you the appropriate Standing Order and Donation Registration Forms so that we can set you up on our systems and reclaim UK income tax paid through Gift Aid where applicable.

Why not visit us at Darlington Locomotive Works and see Gresley class P2 No. 2007 *Prince of Wales* under construction? We are open from 11:00hrs to 16:00hrs on the third Saturday of each month – see www.p2steam.com for more details.

THE 163 PACIFICS CLUB APPLICATION FORM

Name

Address

Post Code

Telephone..... Email.....

I would like to sponsor: Number/name of Pacific (1-163):

Number:..... Name:.....

Pacific @ £960 each

- I have enclosed a cheque for £960 made payable to "The A1 Steam Locomotive Trust" or
- I would like to make four (4) payments of £240 – please send me a Standing Order form
- Please contact me to discuss my donation

Are you a UK tax payer? Yes No

Are you a 60163 *Tornado* Covenantor? Yes No

Are you an existing member of The 163 Pacifics Club? Yes No

Are you a No.2007 *Prince of Wales* Covenantor? Yes No

To help our marketing efforts, could you please tell us where you picked up this leaflet?



Please join The 163 Pacifics Club and help us to complete the job

The 163 Pacifics Club - Following the success – thanks to your generosity – of our 'Regular' and 'Dedicated Donation' schemes for the construction of No. 60163 *Tornado* and the 'Use Your Loaf' appeal for the overhaul and conversion of BR Mk 1 BCK E21249 into *Tornado's* support coach, we decided to follow a similar route for the purchase of *Tornado's* tender.

It is our aim is to raise sufficient funds through The 163 Pacifics Club from supporters each donating £960 to the project with the addition of Gift Aid.

SPECIAL BENEFITS FOR MEMBERS OF THE 163 PACIFICS CLUB

- A numbered certificate recording the details of the donation and the number/name of your favourite ex-LNER passenger Pacific from the Gresley class A3s & A4s, Thompson class A1/1, A2/1s, A2/2s & A2/3s, Peppercorn class A1s & A2s and Raven class A2s
- Name inscribed on the official Roll of Honour in Darlington Locomotive Works which will detail the Pacific sponsored
- Entry into a draw for a main line footplate ride on No. 60163 *Tornado*.

Forms to join The 163 Pacifics Club can be found at www.a1steam.com in the 'Supporting *Tornado*' section.

For further information on No. 60163 *Tornado* and The A1 Steam Locomotive Trust please visit www.a1steam.com, email enquiries@a1steam.com or call **01325 460163**.

Thank you for your valued support – together we can finish the job!



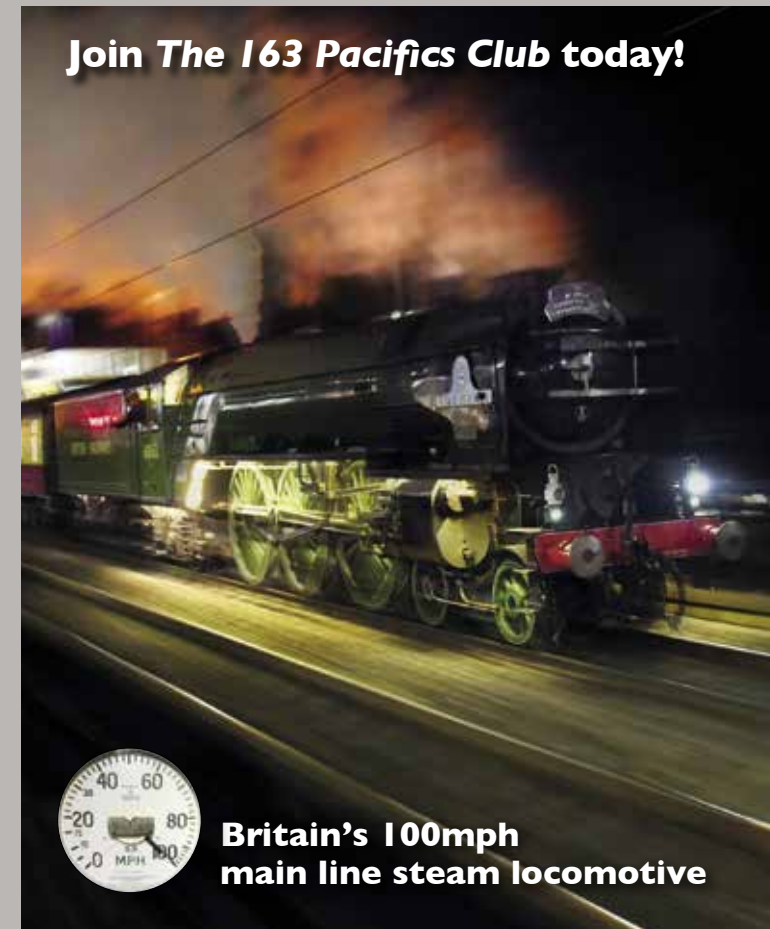
60163 TORNADO
New Steam for the Main Line



60163 TORNADO
New Steam for the Main Line

Let's get a tender behind *Tornado*

Join The 163 Pacifics Club today!



Britain's 100mph main line steam locomotive

FINAL CALL
New Pacifics Available

Let's get a tender behind *Tornado*

The last of the renowned Peppercorn class A1 steam locomotives was, tragically, scrapped in 1966. But, a brand new class A1, No. 60163 *Tornado*, was brought to life by a dedicated team of volunteers.

The Peppercorn class A1s were the last of the great express passenger locomotives designed by the London & North Eastern Railway. British Railways built 49 of them at its Doncaster and Darlington works in 1948/9. Throughout the 1950s the majestic A1s pulled express trains from London to Yorkshire and the North East. They were the last word in speed, style and glamour - but none escaped the scrapmen's torch.

The A1 Steam Locomotive Trust - a registered charity - has built a completely new A1 to the original design and with the help of the latest technology. The project to build a new Peppercorn class A1 was launched in 1990 and after 18 years of planning, construction and fundraising the £3 million locomotive was completed in August 2008 at the Trust's workshops in Darlington. Fitted with additional water capacity and the latest railway safety electronics, the locomotive is fully equipped for today's main line railway.

Following tests and trials the locomotive was officially named *Tornado* by TRH The Prince of Wales and The Duchess of Cornwall at York station in February 2009. *Tornado* subsequently starred in an episode of 'Top Gear' with presenter Jeremy Clarkson on the footplate.

Frequently headlined in the press and on TV, *Tornado* was the subject of the 2008 BBC documentary 'Absolutely Chuffed: The Men Who Built a Steam Engine' and received publicity world-wide for the 'I ♥ S&C' Plandampf-style trains to mark the reopening of the Settle & Carlisle Railway in February 2017 and 100mph test run on the East Coast Main Line in April 2017. This was followed by a second BBC documentary 'Tornado - the 100mph Steam Engine'

The 163 Pacifics Club

- We need to raise £200,000 to purchase *Tornado's* tender
- Although *Tornado* carries the number '60163' - the next in the Peppercorn class A1 series following No. 60162 *Saint Johnstoun* - her pre-nationalisation LNER number would have been '163'
- There were therefore 163 ex-LNER express passenger Pacifics from the Gresley class A3s/A4s, Thompson class A1/1 and Peppercorn class A1s. A numbered certificate will record the details of your donation and the number/name of your favourite Pacific. Due to popular demand, an additional 46 Pacifics have been released from the Raven class A2s, Thompson classes A2/1s, A2/2s, A2/3s, Peppercorn class A2s and Gresley class A4s (destroyed No. 4469 *Gadwell*)
- If 163 people were to make a one-off donation of £960 (or alternatively donate £240 per month for four months), with the addition of Gift Aid (£240) this would raise £195,600.
- As with the previous schemes, this initiative comes with benefits for those who generously take part (see overleaf).



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According to *The Times*, *Tornado* is, "a hit across the length and breadth of Britain". However, for this to continue we still need your help. Funds to build *Tornado* were raised through deeds of covenant, commercial sponsorship, commercial loans and through a bond issue.

By 2014 the Trust had repaid all of the £1m debt needed to complete *Tornado* and funded the conversion of BR Mk 1 BCK E21249 into her support coach. However, the tender is currently owned by William Cook Cast Products Ltd (the Trust's Principal Sponsor) as chairman Andrew Cook kindly offered to fund the construction of the tender in 2006, allowing funds being raised to be spent on the engine. The tender is leased to the Trust under a 15 year loan agreement which will come to an end in 2021.

Tornado's tender is a development of those built for the original Peppercorn class A1s - mainly due to the different operating environment on the modern Network Rail main line. Due to the lack of surviving steam infrastructure, water capacity is at a premium and so *Tornado's* tender carries 6,200 gallons, as opposed to 5,000 gallons, and seven tons of coal, rather than nine tons in the original A1s. The tender is also the home for many of *Tornado's* other unique features including an alternator, Timken cartridge roller bearings (pre-greased sealed self-contained units which do not have to be fitted in enclosed axleboxes), Train Protection & Warning System (TPWS), National Radio Network (NRN) radio, Global System for Mobile Communications - Railway (GSM-R) radio, GPS tracker and of course the mobile phone charger!

List of ex-LNER express passenger 'Pacifics' still available for sponsorship:

No. 60005	<i>Sir Charles Newton</i>	No. 60083	<i>Sir Hugo</i>
No. 60040	<i>Cameronian</i>	No. 60088	<i>Book Law</i>
No. 60056	<i>Centenary</i>	No. 60089	<i>Felstead</i>
No. 60057	<i>Ormonde</i>	No. 60095	<i>Flamingo</i>
No. 60066	<i>Merry Hampton</i>	No. 60098	<i>Spion Kop</i>
No. 60070	<i>Gladiator</i>	No. 60101	<i>Cicero</i>
No. 60073	<i>St. Gatien</i>	No. 60105	<i>Victor Wild</i>
No. 60075	<i>St. Frusquin</i>	No. 60150	<i>Willbrook</i>

List of additional ex-LNER 'Pacifics' now available for sponsorship:

No. 60500	<i>Edward Thompson</i>	No. 60523	<i>Sun Castle</i>
No. 60501	<i>Cock o' the North</i>	No. 60524	<i>Herringbone</i>
No. 60502	<i>Earl Marischal</i>	No. 60526	<i>Sugar Palm</i>
No. 60503	<i>Lord President</i>	No. 60527	<i>Sun Chariot</i>
No. 60504	<i>Mons Meg</i>	No. 60528	<i>Tudor Minstrel</i>
No. 60505	<i>Thane of Fife</i>	No. 60529	<i>Pearl Diver</i>
No. 60506	<i>Wolf of Badenoch</i>	No. 60530	<i>Sayajirao</i>
No. 60507	<i>Highland Chieftain</i>	No. 60531	<i>Bahram</i>
No. 60508	<i>Duke of Rothesay</i>	No. 60532	<i>Blue Peter</i>
No. 60509	<i>Waverley</i>	No. 60533	<i>Happy Knight</i>
No. 60510	<i>Robert the Bruce</i>	No. 60534	<i>Irish Elegance</i>
No. 60511	<i>Airborne</i>	No. 60535	<i>Hornets Beauty</i>
No. 60512	<i>Steady Aim</i>	No. 60536	<i>Trimbush</i>
No. 60513	<i>Dante</i>	No. 60537	<i>Bachelors Button</i>
No. 60514	<i>Chamossaire</i>	No. 60538	<i>Velocity</i>
No. 60515	<i>Sun Stream</i>	No. 60539	<i>Bronzino</i>
No. 60516	<i>Hycilla</i>	No. 2400	<i>City of Newcastle</i>
No. 60517	<i>Ocean Swell</i>	No. 2401	<i>City of Kingston upon Hull</i>
No. 60518	<i>Tehran</i>	No. 2402	<i>City of York</i>
No. 60519	<i>Honeyway</i>	No. 2403	<i>City of Durham</i>
No. 60520	<i>Owen Tudor</i>	No. 2404	<i>City of Ripon</i>
No. 60521	<i>Watling Street</i>	No. 4469	<i>Gadwell</i>
No. 60522	<i>Straight Deal</i>		

We need to raise £200,000 by 2021 to purchase *Tornado's* tender and finally completing the project we embarked upon in 1990.

Membership of The 163 Pacifics Club has grown steadily since its launch and around 145 of the initial 163 ex-LNER 'Pacifics' have already received new 'shed allocations'.

It really is that simple! Sponsor your favourite 'Pacific' today and help give *Tornado* her paid-for tender behind by 2021.

Thank you.