ADAMS 'T3' BEHIND THE SCENES 1

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The Journal of Railway Preservation -->







Tornado bows out
 Co-Bo is Go!

Fabulous Fawley • 'Patriot' reboot

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SIGNAL POST TEmbracing the future to save the past.

DATA ANALYSIS

There are 310 mechanical signalboxes on Network Rail - but what will happen to them? TRACKSIDE considers the numbers.

TRACKSIDE NEWS Double 'Deltics' in 2022; bid to steam LSWR 'T3' in 2023: fresh start for 'Patriot': railtour to

link KWVR and East Lancs: Glos-Warks celebates 40 years; plus a Ffestiniog charter spectacular.

'GROUP' CAPTAIN Ben McDonald oversees engineering for Tornado and Prince of Wales - as well as being a

Great Central and RPSI volunteer.

38UP – AND AWAY!

Heard the one about the balloon powered railway? No? Jim Rees explains a Victorian idea.

CO-BO IS GO! Five decades after it last hauled a train, the sole surviving Class 28 just needs a final push. Pip Dunn reports from Bury.

'PONY' EXPRESS This month's Spectacle Plate takes us to Snowdonia, where the clock is turned back 80 years with a notable reincarnation.

BLOOMING BLUEBELL ∠Since a recruitment revamp in September, the Bluebell Railway has seen a jump in interest, as volunteer coordinator Graham Aitken explains.

WHY IVOLUNTEER 56Severn Valley Railway signalman Tim Hargest tells us what it is that makes him clock on for duty at 06.00 on a winter's morning.

O FANTASTIC FAWLEY 58 FANTASTIC FAVVLEY
It has Britain's steepest line, an engine that built Wembley stadium - and wallabies, as Trevor Jones reveals.

'DRONE' FOOTAGE OAs 'Deltics' reach 40 years in preservation, John Cooper-Smith looks back at the service days of a class whose sounds earned them the nickname: 'Drone'.



MINDING THE GAPS Are we ready to sleepwalk into oblivion, or rather to energise new audiences? Robin Coombes considers our options.

DIGSWELL DAWN Spanning Hertfordshire's Mimram valley, the Great Northern Railway's Digswell viaduct has been described by English Heritage as 'impressively monumental and elegant'.

TIMELESS TRAINS OLocomotive Conservation & Learning Trust chairman Toby Watkins explains 'Timeless Trains' and how a unique van is being restored.

) WHISTLE BOARD A further tribute to John Cameron and his 'A4' 4-6-2 'Number Nine'.

RUNNING LINES TOur wide-ranging news digest of preservation happenings.

2 DATES FOR YOUR DIARY Special upcoming events you won't want to miss.

REVIEWS Inspiration for those last-minute presents.

▲ Charles Fairburn 2-6-4T No. 42073 departs Newby Bridge, Lakeside & Haverthwaite Railway, during a Peter van Campenhout photo-charter on a crisp 4 November. Phil Jones



ON THE COVER

'Deltic' Alycidon meets Flying Scotsman at the NRM in 2016. Gordon Edgar **Bahamas** passes Garsdale, 2019. Bob Green **ELR 'Black Five'** crew. Liam Barnes

Don't miss an issue! Turn to page 55

SEND US YOUR NEWS!

Have a story or a picture you'd like to share? We want to hear from you at eds@tracksidemag.co.uk

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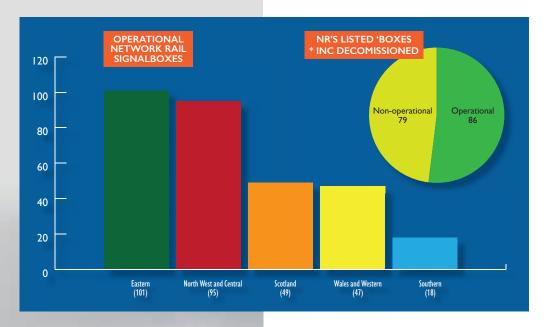
Closing the box

How many signalboxes survive on Network Rail – and what will happen to them? **Nick Brodrick** considers the numbers.





▲ In October Bridlington became one of the latest locations to lose its semaphore signalling in favour of colour lights, with a new control panel fitted inside the North Eastern Railway signalbox. However, the steam-era lever frame has been retained for posterity inside the Grade-II Listed building from 1893. Network Rail





The 'bobby' of Garsdale's newly restored signalbox exchanges greetings with the fireman of 'A3' No. 60103 Flying Scotsman as it cuts through autumn rain en route to Middlesbrough on 27 October. Middlesbrough and nearby Whitehouse signalboxes closed in November. Gordon Edgar

ovember marked ten years since Network Rail unveiled its *Thirty Year Signalling Strategy* to *Protect Rail Heritage* – that heritage being its wealth of historic signalboxes.

That was in advance of hastening plans to make all of its then 400-plus traditional signalboxes redundant, by consolidating their function into 14 regional control centres.

The strategy was developed by NR, the National Railway Museum (NRM), English Heritage, Historic Scotland and the Railway Heritage Trust (RHT) by "Identifying the most significant signalboxes so that they are safeguarded for future generations".

At that time, just 40 operational 'boxes were protected by Listed status, but happily that number has more than doubled to 86, despite the fact that the overall number of 'boxes has fallen. A further 79 non-operational listed examples remain part of NR property.

Such registration is intended to secure the future of particularly important examples in perpetuity, as well as any that are identified by the Railway Heritage Designations Advisory Board (in effect the NRM) on behalf of the nation. It means the infrastructure operator is expected to maintain the buildings on its property or find suitable new homes.

The huge majority of the signalboxes detailed in NR's Signalling Schemes Asset Data Store are of the mechanical type; exceptions are those at Birmingham New Street and Woking.

From the 448 mechanically-controlled signalboxes (including Maidstone East

44 Just 40 operational 'boxes were protected... but happily that number has more than doubled >>>