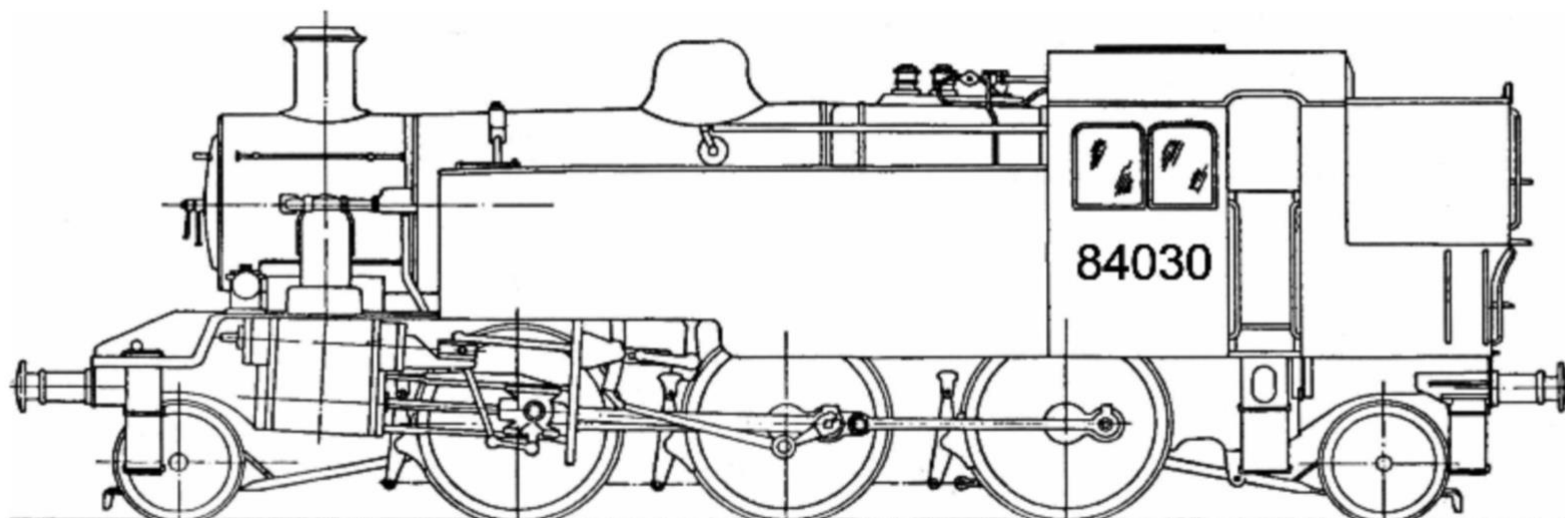


# THE BRITISH RAILWAYS STANDARD CLASS 2 TANK ENGINE



**Principal Characteristics:** Length – 38' 9½"      Height – 12' 9½"      Width – 8' 7½"  
Water capacity – 1350 gallons      Coal capacity – 3 tons      Weight – 66 tons 5 cwt

The origin of the Standard class 2 design goes back to 1946 when H.G. Ivatt of the LMS introduced his class 2P locomotives for use on Branch Line and suburban services. These were compact and lightweight locomotives with the emphasis upon ease of maintenance and operation. These little locomotives soon proved to be popular, reliable and powerful performers.

After Britain's railways were nationalised in 1948, the British Transport Commission started work on a range of standard steam locomotive designs suitable for use throughout the country. The best features of the designs of the big four railway companies (LMS, LNER, GWR & SR) were taken and incorporated in to the standard designs. The class 2 tank locomotives of the LMS, along with the corresponding 2-6-0 tender locomotive design, was a natural choice as one of British Railways 12 new standard classes and was modified to incorporate standard fittings. During 1953, 30 tank locomotives (84000 – 84029) were built at Crewe and Darlington, for use on the London Midland and Southern Region's of British Railways and 65 tender locomotives were built at Darlington and were used on most regions of British Railways except the Southern.

Withdrawal of the class 2 locomotives started in 1963 with the last tank engine going in 1965 and the last tender engine in 1967. Four tender engines were sold to Woodham's scrap yard in Barry, South Wales and were later saved for preservation. Unfortunately no examples of the tank engines were to survive.

One of the tender engines without a tender (78059) was purchased by a group of Bluebell Railway Members to run on the railway. Since much of the tank and tender engines was identical, they intended it should be rebuilt as an example of the otherwise lost class of tank engine. This would involve, in addition to restoration work, extending the frames, adding the rear wheels and buffer beam and fitting tanks and a bunker. A good deal of work has now been done to this end. The extension of the frames for the hind pony truck has been attached to the original frames. Buffers have been acquired and re-conditioned. Patterns are being made and castings small and large continue to be bought and machined.

**Can you help? We need funds to continue the Project.**

## REGULAR CONTRIBUTIONS

I wish to donate the sum of £ \_\_\_\_\_ monthly/  
quarterly/annually (delete as appropriate) to the  
**BR Standard Class 2 Project** by Standing Order.

Please complete FORM B and if you are a UK  
taxpayer, please complete the Gift Aid Declaration  
below as well.

**SINGLE DONATION:** I wish to make a donation of  
£ \_\_\_\_\_ to the BR Standard Class 2 Project.

Please make your cheque payable to "**Bluebell  
Railway Trust**". If you are a UK tax-payer, please  
complete the Gift Aid declaration:

### Gift Aid Declaration - Bluebell Railway Trust

**Boost your donation by 25p of Gift Aid for every £1 you donate**  
Gift Aid is reclaimed by us from the tax you pay for the current tax year.  
Your address is needed to identify you as a current UK taxpayer

**In order to Gift Aid your donation you must tick the boxes as  
appropriate:**

I want to Gift Aid my donation of £ \_\_\_\_\_ and any  
donations I make in the future to The Bluebell Railway Trust  
and / or

I want to Gift Aid any donations I have made in the past 4  
years to The Bluebell Railway Trust

I am a UK taxpayer and understand that if I pay less Income Tax  
and/or Capital Gains Tax than the amount of Gift Aid claimed on all my  
donations in that tax year it is my responsibility to pay any difference.

### My details

Title: \_\_\_\_ Forename(s): \_\_\_\_\_

Surname: \_\_\_\_\_

Full home address: \_\_\_\_\_  
\_\_\_\_\_

Postcode: \_\_\_\_\_

Signature \_\_\_\_\_ Date \_\_\_\_/\_\_\_\_/\_\_\_\_

**Please notify The Bluebell Railway Trust** if you:

- want to cancel this declaration,
- change your name or home address,
- no longer pay sufficient tax on your income and/or capital gains.

**If you pay Income Tax at the higher or additional rate** and want  
to receive the additional tax relief due to you, you must include all  
your Gift Aid donations on your Self-Assessment tax return or ask  
HM Revenue and Customs to adjust your tax code.

The Bluebell Railway Trust – Registered Charity No. 292497

## FORM B: STANDING ORDER FORM (do not send to your bank)

For regular monthly, quarterly or annual donations. Please note that to keep bank  
charges at a sensible level, we would ask that standing orders be for a minimum of  
£5 – for example payments of £12 a quarter year saves nearly £2 a year in bank  
charges compared to monthly payments of £4.

BANKERS ORDER FORM - please complete the following:-

To: \_\_\_\_\_ Bank

Address \_\_\_\_\_

Post Code: \_\_\_\_\_

Sort Code: \_\_\_\_ - \_\_\_\_ - \_\_\_\_ A/c number: \_\_\_\_\_

A/c name: \_\_\_\_\_

Please pay to National Westminster Bank Plc, Haywards Heath  
Branch, 1 Muster Green, Haywards Heath, W. Sussex, RH16 4AP.

Sort Code 60-10-26 to the credit of The Bluebell Railway  
Trust, A/c no: 61059056

**the sum of £ \_\_\_\_\_ commencing on \_\_\_\_/\_\_\_\_/20\_\_ and  
thereafter continue the same monthly / quarterly / annually  
(delete as appropriate) until further notice from me in  
writing.**

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*For Trust use only:*

**Bank** please quote reference \_\_\_\_\_ / 84030

Please send the complete form, with a Stamped Addressed  
Envelope and your cheque (if appropriate) to:

Bluebell Railway Standard Class 2 Project, 72 Dale Avenue,  
HASSOCKS, West Sussex, BN6 8LS

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Postcode: \_\_\_\_\_

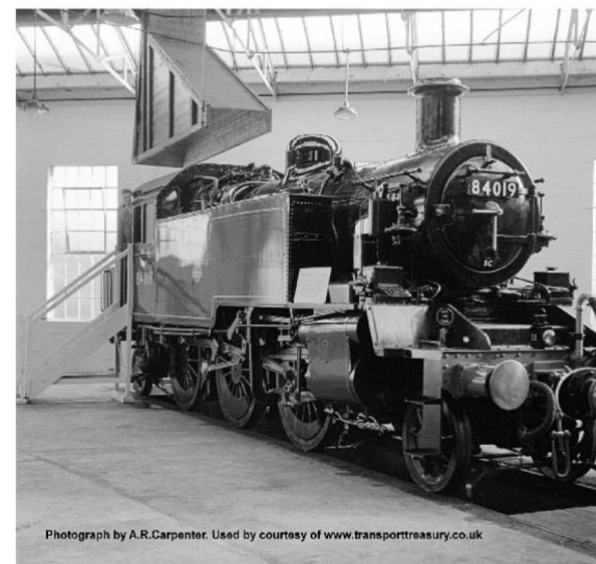
Email address: \_\_\_\_\_

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Railway Plc and subsidiary supporting groups. So  
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Consent box . Our privacy policy, including your  
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## THE BLUEBELL RAILWAY

# The British Railways Standard Class 2 Tank Engine Rebuild Project



Photograph by A.R.Carpenter. Used by courtesy of www.transporttreasury.co.uk

# 84030

**The only example of an  
otherwise lost class**