

Cambrian Railways Livery Details - DRAFT

Freight Stock: c1899-1915

TIMBER TRUCKS without sides

Company Title: 'CAM-RYS': Letters white unshaded, 5^{1/2}" (1.83mm) located either side of Feather Emblem on solebar.

Numbers: Numbers white unshaded 2^{1/4}" (0.75mm) located above coupling hook pocket each end.

Feather Emblem: White unshaded 6" (2mm) located centrally on solebar.

TIMBER TRUCKS with sides and FURNITURE VAN TRUCK

Company Title: 'CAM-RYS': Letters white 8" (2.67mm) located either side of Feather Emblem.

Numbers: Numbers white unshaded 3" (1mm) located centrally on each end plank.

Feather Emblem: White unshaded 8" (2.67mm) located centrally on side plank.

OPEN WAGONS 2plk and 4plk.

Company Title: 'CAM-RYS': Letters white unshaded 1' (4mm) located either side of central panel.

Numbers: Numbers white unshaded 3" (1mm), located on 1st/2nd plank at each end,

NB: Official photo of 2plk,8t, dropside wagon 2399 shows wagon number, 5" (1.67mm) to both sides and ends; there is no evidence to say whether this was done in service or on all wagons in the series.

Feather Emblem: White unshaded 1'1^{1/2}" (4.5mm) located centrally between 'CAM RYS'.

OPEN WAGONS 8plk 15t

Company Title: 'CAM-RYS': Letters white 1'7" (6.25mm) located either side of central panel.

Numbers: Numbers white unshaded 4.5" (1.5mm) located on 1st or 2nd plank at each end.

Load/Tare: 4.5"/3.3" (1.5/1.0mm)

Feather Emblem: White unshaded 1'6" (6mm) located centrally above side door.

FLUSH SIDED BRAKE VANS

Company Title: 'CAM-RYS': White 1'4^{1/2}" (5.5mm) but MML drawing and photo scales at 1' (4mm) located half way up sides either side of Feather Emblem. Official photos show it to be shaded although there is doubt if it was shaded in service.

Numbers: White unshaded 6" (2.0mm) located on top framing member at each end and also centrally to sides above Feather Emblem.

Official photos show side numbers shaded, there is doubt if they were shaded in service.

Feather Emblem: White 1'1^{1/2}" (4.5mm) located centrally on sides between 'CAM-RYS'.

Official photos show emblem shaded, there is doubt if it was shaded in service.

STEEL FRAMED BRAKE VANS

Company Title: 'CAM-RYS': Located either side of central panel. Letters white 8" (2.67mm) official photo shows it to be unshaded.

Numbers: Numbers white 6" (2.0mm) to top of central verandah panel at each end and centrally to sides above Feather Emblem, official photo shows them unshaded.

Feather Emblem: White 8" (2.67mm) located centrally to each side between CAM-RYS, official photo shows it to be unshaded.

COVERED VANS, CATTLE WAGONS and OUTSIDE FRAMED BRAKE VANS.

Company Title: 'CAMBRIAN RAILWAYS' letters solid white 3^{1/2}" (1.16mm) located either side of central doors. Official photos show letters shaded black; the few photos in service are not conclusive, some showing unshaded but G W Way says 'there is some doubt as to whether it was shaded in traffic. MML says lettering was shaded black.

Numbers: Numbers white 3^{1/2}" (1.16mm) located to each side on the centre doors, and 3" (1mm) on top framing member at each end. Official photos and one taken in Oswestry wagon works show side numbers shaded.

Feather Emblem: None

GAS TANK WAGONS

Company Title: 'CAMBRIAN RAILWAYS'; letters white unshaded 3^{1/2}" (1.16mm) located either side of central panel.

Numbers: Numbers white unshaded 3^{1/2}" (1.16mm) centrally to tank sides below Feather Emblem.

Feather Emblem: White unshaded, 1'1^{1/2}" (4.5mm) centrally to tank sides at or above centre line.

Passenger Stock: c.1899-1909

Company Title: 'CAMBRIAN RAILWAYS'; letters gold, shaded light blue to the right and dark blue below **3¹/₂" (1.167mm)**. Suggest **3³/₄" thick (0.25mm)**.

Generally: Located in eaves panel either side of centre line with at least one eaves panel between.

Saloons: Located in the waste panel.

Nos.234,266,210-215: Placed towards the ends of each side.

54'6 stock: Twice towards each end

Numbers: Gold shaded light blue to the right and dark blue below **2⁷/₈" (0.96mm)**

Generally: Located twice in the waist panels, need to refer to photos of particular vehicles for exact location. Some brake vans have one number on ducket side where central.

Class Lettering: Gold shaded light blue to the right and dark blue below, first letter **2⁷/₈" (0.96mm)** others **2¹/₄" (0.75mm)** all **1¹/₂" thick (0.17mm)**.

Generally: Located in door waste panels.

Other Door Lettering: Gold shaded light blue to the right and dark blue below, first letter **2¹/₄" (0.75mm)** others **2" (0.66mm)** all **1¹/₂" thick (0.17mm)**

Generally: Located in door waste panels.

Garter Crest: **8⁵/₈" diam. (2.875mm)** (MML drawing)

4w, shorter 6w stock and brake vans: One per side on lower panel.

Longer 6w and bogie stock: Two per side.

Lavatory stock: Etched on windows.

Feathers: Multicoloured **12³/₁₆" (4mm)** (MML drawing)

Saloons and 45's stock: One per side in lower panel.

54'6 stock: Twice per side in lower panel

Need to check photos for exact locations

Green Vehicles - excluding gas tank wagons: c.1899-1909

Company Title: 'CAMBRIAN RAILWAYS': As for passenger stock located on the sides, see photos to check location. GW Way says all vehicles except STORES Vans but photo of No.94 shows Company Title?

MEAT VAN no.292: Reduced to 'CAM^N 'RLY^S' in eaves panel either side of central doors

Numbers: In varying locations; same height and colours as company title.

Garter Crest: As for passenger stock to the following vehicles ONLY:

HOUNDS VAN: Once per side on lower panel of double doors

MEAT VAN no.292: Twice per side on lower panel

Feathers: Gold shaded Dark and Pale Blue to the following vehicles ONLY:

HORSE BOXES: once below the company title **c.14¹/₂" (4.8mm)**

COVERED CARRIAGE TRUCKS and STORES VANS: twice on the lower sides **c.14¹/₂" (4.8mm)**

MILK and POULTRY VANS: Small plumes, twice to sides **c.7¹/₄" (2.4mm)**

Locomotives: c.1899-1915

Company Title: 'CAMBRIAN RAILWAYS'; letters gold, shaded light red to the right and dark red below, with white highlights? $3^{1/2}$ " (1.16mm). Suggest $3/4$ " thick (0.25mm).

Generally: Located either side of 'Feathers' to tender and tank sides

Garner Crest: $8^{5/8}$ " diam. (2.875mm) (MML drawing)

Generally: Located on the leading splashers of 2-4-0s and 4-4-0s and middle splashers of '15' and '73' class 0-6-0s

Feathers: Multicoloured $12^{3/16}$ " (4mm) (MML drawing)

Generally: Located centrally between 'CAMBRIAN' and 'RAILWAYS' on tender and tank sides

Number Plates: Oval cast brass plates to cab sides generally, 15 " x 10 " (5mm x 3.3mm) with 'CAMBRIAN' and 'RAILWAYS' split top and bottom. Raised letters and numbers with red background

Numbers: Numbers gold, shaded white to the right and black below 6 " (2mm) plus shading. To locomotive and tender buffer beams.

Lining: Mid chrome orange band $3/4$ " (0.25mm) edged both sides with $1/8$ " (0.04mm) red lines.

Generally to cabsides, splashers, boiler bands, tender sides and back, tanksides and fronts, bunker backs.

Red lines to wheel rims and spokes, valance, footsteps; tender flare, frames, springs and axlebox covers.