Certificate of Annual Inspection and Steam Test

Certificate number
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This document can be used as a record of the annual check for locomotives below the 3.0 bar litre limit. All examination and testing shall be carried out in accordance with the requirements of the boiler test codes of the Association of 16mm Narrow Gauge Modellers (the 16mm Association) or the Gauge One Model Railway Association (G1MRA). In conjunction with the test codes, this document can be considered as the **Written Scheme of Examination**. This Written Scheme of Examination has been written to comply with the requirements of the Pressure Systems Safety Regulations 2000, Regulation 8.

Certification; This document, shall be used in conjunction with any pressure test certificate/documentation issued by a boiler manufacturer. This document along with the certification from the manufacturer shall be retained by the owner of the boiler/locomotive and subsequently passed on to any new owner if the boiler/locomotive is sold. Boiler Inspector(s) will retain a record of the Test and Examination in their personal record system. Their record will establish the Certificate Number/Boiler Identity mark, Owner, Model and the Date of inspection.

Items to be Examined Annually (Inspector to delete items not fitted)

Safety Valve (SV1) ☐ Pressure Gauge (PG1) ☐ Water Level Gauge (WLG1) ☐ Boiler Water Feed pump (MP1) ☐

Record of Annual Inspections/Steam Tests.

Conversions: 1 Bar = 14.5038psi; 1 litre = 1.76 pints; 1 pint = 0.568 litres;1lb/in^2 = 0.06895 Bar

Is pressure gauge fitted? YES / NO	If so, Range 0 -	Safety Valve set to lift at; Pressure gauge redlined at: PSI.					
Date	Loco pressure gauge reading	Safety valve lifts at: 1lb/in^2	Safety valve resets at 1lb/in^2	General condition of boiler/ pipe work.	Inspected by Signature	Witnessed by Signature.	Expiry date

Record of Hydraulic Tests

Description of model		Date of manufacture if known.	
Builder/Manufacturer			
Boiler identification no		Boiler working pressure (1lb/in^2)	
Initial (new) Hydraulic test pressure (1lb/in^2) **2** x working pressure		psi Date	
Repeat Hydraulic test pressure (1lb/in^2) **1.5** x working pressure		psi Date	
Boiler inspector (print)		Witness (print)	
Boiler inspector (sign)		Witness (sign)	

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