

NR/L2/ELP/27238/APP-M

Hydraulic buffer stops

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Appendix M

Hydraulic buffer stops

M.1 Purpose

This document is the Technical Specification for the maintenance of buffer stops.

M.2 Scope

This Specification details the requirements for the minimum maintenance attention to any Network Rail buffer stops.

M.3 Reference documentation

See Section below

M.4 Possession for maintenance

M.4.1 Taking possession

Report to the local Manager or Representative, sign the Visitors Book and obtain agreement to carry out maintenance. Arrangements for protection of the work shall be taken in accordance with the Rule Book BR 87109, Section T, Parts II and III.

Take all normal Safety Precautions before starting work.

M.4.2 Supplementary safety notes

Observe the relevant A.C. Electrified Lines or Third Rail D.C. Electrified Lines Working Instructions.

Pressurised Systems. Always check that Hydraulic or Pneumatic Circuits are NOT under pressure before working on the system.

M.4.3 Returning to normal service

Check that Buffer Stops are fit to be returned to normal service.

Remove protective measures in accordance with the Rule Book.

Advise the local Manager or Representative that the Buffer Stops are back in normal service and sign out in the Visitors Book.

M.5 Specimen forms**M.5.1 Data extract**

EQUIPMENT DETAILS		LOCATED AT	
BUFFER STOPS Manufacturer Type Year of Installation			
SETTINGS			
APPLICATION	DIMENSION	REMARKS	
Hydraulic Pressure Spring Pressure Air Pressure Overall Length Hydraulic Media Oil Type Water			
SPECIAL TOOLS/EQUIPMENT			
Pressurising Pump Pressure Gauge			