

NEW SIGNALLING SYSTEMS – SIMPLIFIED RADIO SIGNALLING SYSTEM

Further to the report TM-AUTO-20 and as a result of further discussions, a need was established for Radio Signalling to fully fitted trains. There is a view that the use of voice communications for the regular exchange of safety data may create dangerous conditions particularly where the train is not at rest. This report outlines a system using a simple cab display driven by a radio system.

The proposals are tentative and would have to be examined in considerable detail. If adopted, then it is likely that further improvement and modification will be necessary. The report stresses, however, that the basic simplicity of the proposals should be kept so that a low cost system may be realised.