

Category 1 Standard

S1203 Competence of personnel working on signal and signal control systems

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Contents

1	Purpose	3
2	Scope	3
3	Requirements	3
3.1	Competence requirements	3
3.2	Assessment of competence	4
3.3	Training	4
3.4	Logbooks	4
3.5	Management system	5
3.6	Assurance of Competence	5
3.7	Review	5
3.8	Records	5
3.9	Evidence of compliance	5
4	Responsibilities	5
5	Supporting information	6
5.1	Safety considerations	6
5.2	Background	6
6	References	6
6.1	References	6
6.2	Abbreviations	7
6.3	Definitions	7
6.4	Technical content manager	8
6.5	Document history	8



1 Purpose

- 1.1 The purpose of this Standard is to define mandatory requirements to ensure that the necessary competence of all personnel intending to perform critical signalling tasks and all persons authorising the work to be undertaken have been formally established and documented in advance of such work.
- 1.2 The objectives of this standard are:
- a) to reduce the foreseeable risk consequent upon unlicensed persons performing critical signalling tasks;
 - b) where safety critical activities are concerned, to secure compliance with the Railways and other Guided Transport Systems (Safety) Regulations 2006 ("ROGS") - Part 4 Safety Critical Work. This regulation is a statutory requirement; non-compliance could result in severe legal consequences.

Note: Guidance is given in various ORR publications, including those listed below in 6.1.1.

2 Scope

- 2.1 The scope of critical signalling tasks embraces both safety critical and safety related activities, as defined in clause 6.3.
- 2.2 The standard defines the requirements for setting required levels of competence for particular tasks and sets out requirements for the establishment of a licensing system within the organisation of any supplier working on London Underground (LU) signal and signal control system.
- 2.3 The expected users of this standard are suppliers and all persons in their organisations responsible for carrying out critical signalling tasks.

3 Requirements

3.1 Competence requirements

- 3.1.1 The competence requirements to be satisfied shall be specific for each critical signalling task and shall be fully identified and documented in a manner exemplified in the IRSE licensing scheme.

Note: Guidance for a Competence Management System is given in the document Office of Rail Regulation – Developing and Maintaining Staff Competence.

- 3.1.2 A licensed person shall:
- a) fully understand the safety requirements and responsibilities for the work covered by the category of licence held;
 - b) have the necessary background knowledge and experience;
 - c) have demonstrated a consistent ability to carry out the work safely and efficiently including the use of tools and equipment.
- 3.1.3 Licensing to the IRSE scheme is generic and before undertaking particular tasks it will, additionally, be necessary for the person to demonstrate specific competence and knowledge with respect to the particular environments, procedures and types of system, which are relevant to that task.