

Withdrawal - Standards Briefing Note

Ref: NR/L2/INI/CP0069		Issue: 3
Title: Route Requirements Management and Production of Project Requirements Specification		
Publication Date: 05/03/2011		Withdrawal Date: 02/03/2015
Standard Owner: Head of Quality (Infrastructure Projects)		
Non-Compliance rep (NRNC): Not Applicable		
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Purpose: <p>The purpose of the standard is to set out the process for collecting, analysing and grouping refurbishments, renewals and enhancement requirements together in capital expenditure (CAPEX) infrastructure projects. These grouped refurbishments renewals and enhancements are documented by Strategic Route and support the Network Rail Business Plan.</p> <p>This standard also sets out how grouped refurbishments, renewals and enhancements that form the basis of the Project Requirements Specification (PRS) will be produced for multi-disciplinary CAPEX infrastructure projects.</p> <p>The overall aim is to achieve corporate cost and scope efficiencies by:</p> <ul style="list-style-type: none"> a) identifying relationships between renewals, refurbishments and enhancements before the commencement of the GRIP lifecycle processes; b) where beneficial, the combining of renewals and enhancements activities into single projects; c) avoiding design specification contradictions between renewals and enhancements activity; d) clearly stating the related renewals requirements and constraints within the PRS; e) association of Route Plan requirements between project / programmes; f) specifying clear operation, maintenance and engineering requirements within the PRS; g) identifying the roles and responsibilities for managing requirements and producing the PRS. 		Scope: <p>The standard specifies the collation of requirements (refurbishments, renewals and enhancements) and the need to change the infrastructure through a coordinated approach by the population of the Route Requirements Management System (RRMS).</p> <p>Requirements for other renewals (e.g. Information Management, corporate offices and mobile plant) are excluded.</p> <p>This standard specifies how refurbishments, renewals and enhancements are captured and grouped before the project lifecycle commences and how to document these relationships in multi-disciplinary projects.</p>
What's New/ What's Changed and Why: <p>NR/L2/INI/CP0069 - Route Requirements Management and Production of Project Requirements Specification will be withdrawn following changes to the Network Rail organisation and Requirements Management process and products.</p> <p>The main reason for the withdrawal of the Standard is the introduction of new requirements management process and products (Client Requirements Document (CRD), Route Requirements Document (RRD) and Detailed Route Requirements Document (DRRD)). These products replace the PRS and provide an improved, simpler and more effective way of capturing and managing requirements for enhancements and renewals. The main benefit is a simplified process and easier to use products which will drive the reduction of risks and cost when delivering infrastructure enhancements and renewals.</p> <p>Since the standard was issued, the Network Rail organisation has undergone several changes which have impacted the way the process described in the Standard is implemented. Moreover the newly introduced requirements management process and related requirements products (i.e. CRD, RRD and DRRD) make the Standard inadequate and out of date.</p> <p>The new products (i.e. CRD, RRD, DRRD) were formally introduced in January 2014 through the issuing of the new Sponsor's Handbook and widely briefed to DRAM and Sponsor communities. Section 12 of the Sponsors Handbook gives an overview of the process and new products are to replace the PRS in its entirety over control period 5.</p> <p>The templates and supporting guidance documents of the new products are available throughout NR via Connect / Communities / Requirements Engineering page. Compliance is achieved by following the templates and guides.</p>		
Affected documents: NR/L2/INI/CP0069 ISSUE 3		Affected documents: Withdrawn

Briefing requirements: Where Technical briefing (T) is required, the specific Post title is indicated. These posts have specific responsibilities within this standard and receive briefing as part of the Implementation Programme. For Awareness briefing (A) the Post title is not mandatory.

Please see <http://ccms2.hiav.networkrail.co.uk/webtop/drl/objectId/09013b5b804504da> for guidance.

Briefing (A- Awareness/ T- Technical)	Post	Team	Function
A	Health & Safety Management System Specialist	Safety, Technical & Engineering	S&SD
A	Director, Route Asset Management	Network Operations	All Routes
A	Route Enhancements Manager	Network Operations	All Routes
A	Principal Sponsor - Route Investment	Network Operations	North, South, East, West
A	Route Asset Manager	Network Operations	All Routes, all Disciplines
A	Route Planning Manager	Network Operations	All Routes
A	IP Regional Director	Infrastructure Projects	All Regions
A	IP Programme Manager	Infrastructure Projects	All Regions
A	IP Project Manager	Infrastructure Projects	All Regions
A	IP Designated Project Engineer	Infrastructure Projects	All Disciplines, all Regions
A	IP Planner	Infrastructure Projects	All Regions
A	IP Risk & Value Management	Infrastructure Projects	All Regions

*NOTE: Contractors are responsible for arranging and undertaking their own Technical and Awareness Briefings in accordance with their own processes and procedure