

21-021 - Update of GEGN8646 – Guidance on the Common Safety Method for Risk Evaluation and Assessment

Version:	1.15		
Purpose:	Approval to proceed to consultation		
Authors:	Bing Yan – Lead System Safety Engineer		
Sponsor:	Ged Neacy – Professional Head of Control Command and Communications		
Lead industry committee:	Control, Command and Signalling Standards Committee (CCS SC)	Date:	19 September 2024
Supporting industry committee:	Data, Systems and Telematics Standards Committee (DST SC)	Date:	10 September 2024
Supporting industry committee:	Energy Standards Committee (ENE SC)	Date:	03 October 2024
Supporting industry committee:	Infrastructure Standards Committee (INS SC)	Date:	17 September 2024
Supporting industry committee:	Plant Standards Committee (PLT SC)	Date:	12 September 2024
Supporting industry committee:	Rolling Stock Standards Committee (RST SC)	Date:	10 October 2024
Supporting industry committee:	Traffic Operation and Management Standards Committee (TOM SC)	Date:	08 October 2024

Decision

APPROVE that the proposed point-release revision of GEGN8646 is consulted on within committee. In doing so, the standards committee has:

- a) **DECIDED** that the proposed revision of GEGN8646 delivers the intentions of the proposal for change.
- b) **DECIDED** that the above document is in a suitable state for consultation within committee.
- c) **APPROVE** that GEGN8646 Issue 1.1 is published, conditional on the consultation and that no adverse comments are posted on the CSR

The supporting standards committee is asked to:

- a) **SUPPORT** that the proposed revision of GEGN8646 delivers the intentions of the proposal for change.
- b) **DECIDE** that the above document is in a suitable state for consultation within committee.
- c) **DECIDE** that the above document is in a suitable state for publication, conditional on the consultation and that no adverse comments are posted on the CSR

21-021 - Update of GEGN8646 – Guidance on the Common Safety Method for Risk Evaluation and Assessment

This business case for change has been developed to support standards committees in taking decisions related to changes to standards. It includes an assessment of the predicted impacts arising from the change.

Proposed revised document

Number	Title	Issue
GEGN8646	Guidance on the Common Safety Method for Risk Evaluation and Assessment	1.1

Proposed superseded document

Number	Title	Issue
GEGN8646	Guidance on the Common Safety Method for Risk Evaluation and Assessment	1

Summary

Background and change

GEGN8646 issue one Guidance on Common Safety Method for Risk Evaluation and Assessment (CSM REA) was published in December 2017 and provides guidance on the application of the principles in the CSM REA legislation. The guidance provided explanatory information for all stakeholders whose activities may impact on the safety of railway systems and are required to apply the CSM REA. The CSM REA sets out an approach for assessing and managing safety risks in the railway sector through a common set of principles, requirements, and procedures for identifying, assessing, and controlling risks. This applies to any changes which may impact on safety on the GB mainline railway systems.

GEGN8646 issue one has been updated to reflect the changes in legislation following the United Kingdom’s exit from the European Union in 2020. These changes have not changed the underlying principles of the CSM REA.

In updating GEGN8646 the opportunity has been taken to enhance the guidance including alignment with the Office of Rail and Road’s (ORR) CSM REA guidance on this topic published in July 2023. All references have been reviewed and updated as appropriate and editorial changes made to align the content with RSSB’s document style guide.

Industry impact due to changes

Impact areas	Scale of impact	Estimated value £ 000’s
A. Legal compliance and assurance	Low	Not proportionate to quantify
B. Health, safety and security	Low	Not proportionate to quantify
C. Reliability and operational performance	Neutral	No benefit claimed
D. Design and maintenance	Neutral	No benefit claimed
E. People, process and systems	Neutral	No benefit claimed
F. Environment and sustainability	Neutral	No benefit claimed
G. Customer experience and industry reputation	Neutral	No benefit claimed
Total value of industry opportunity =		Not proportional to quantify
The standards change contribution to the total value of industry opportunity		
<input type="checkbox"/> None or low	<input checked="" type="checkbox"/> Minor but useful	<input type="checkbox"/> Moderate
		<input type="checkbox"/> Important / essential
		<input type="checkbox"/> Urgent / critical

Detail

1. What are the objectives associated with this change?

Objective 1 – Update to align guidance with post EU exit legislation change

- 1.1 The legislative framework changed when the United Kingdom left the European Union and references to the Technical Specifications for Interoperability (TSIs) will need to be replaced by the corresponding National Technical Specification Notices (NTSNs); other references in the document will be updated as appropriate.

Objective 2 – Align with latest RSSB standard editorial guidelines

- 1.2 GEGN8646 requires updating to the latest format for RSSB standards publications. The guidance within the standard will be reviewed and revised to align with RSSB's latest editorial guidelines.

2. How does the content in the standard need to change to achieve the objective?

Objective 1 - Update to align guidance with post EU exit legislation change

- 2.1 The updated GEGN8646 provides the latest reference to and extracts from post EU exit legislative framework. This also includes changing references to the Technical Specifications for Interoperability (TSIs) to National Technical Specification Notices (NTSNs) and Notified Body (NoBo) to Approved Body (ApBo).

Objective 2 – Align with latest RSSB standard editorial guidelines

- 2.2 Changes have been made to enhance the guidance by providing clarification and including editorial changes to align with RSSB's document style guide. These editorial changes are identified in the disposition table in Appendix A to this document, which records all the changes made to GEGN8646.

3. How urgently does the change need to happen to achieve the objectives?

- 3.1 The update to GEGN8646 is not high priority as it does not change any key principles contained within the current guidance note, however there are benefits in publishing the updated version in a timely manner to achieve alignment with other related CSM documentation and applicable legislation.
- 3.2 The links in GEGN8646 and relationship with other CSM REA documents have been updated as have the references to other relevant sources of information, including but not limited to:
- The Common Safety Method for risk evaluation and assessment legislation
 - ORR CSM REA guidance
 - European Railway Agency CSM supporting and guidance documents.

4. What are the positive and negative impacts of implementing the change?

Justification of impact, scale and quantification for the seven impact areas

A. Legal compliance and assurance

- 4.1 Under the CSM REA, the proposers of change, including vehicle manufacturers, operators and infrastructure managers, will benefit from the updated guidance which reflects GB legislation post EU exit. It is considered that the enhanced guidance and clarity on the CSM REA process has the potential to benefit industry by supporting compliance, however in the absence of data it is judged not proportionate to attempt a monetary quantification of any benefit.

B. Health, safety and security

- 4.2 The intent of GEGN8646 is to support industry's understanding of the CSM REA legislation, and risk management process. It is considered that the guidance in GEGN8646 could provide efficiencies and potentially improve safety assessments, however in the absence of data it is judged not proportionate to attempt a monetary quantification of any benefit.

C. Reliability and operation performance

- 4.3 GEGN8646 provides guidance on the CSM REA legislation which is a legal framework for safety management which applies to all changes impacting on safety. The guidance update is considered to have a negligible effect on in-service reliability and operational performance and therefore no specific benefit is claimed and the impact of the change is classified neutral.

D. Design and maintenance

- 4.4 GEGN8646 provides guidance on the CSM REA legislation which is a legal framework for safety management and applies to all changes and may impact on safety. The guidance update is considered to have a negligible impact on design and maintenance and therefore no specific benefit is claimed and the impact of the change is classified neutral.

E. People, process and systems

- 4.5 GEGN8646 provide guidance on the CSM REA legislation which is a legal framework for safety management and applies to all changes which and impact on safety. The guidance update is considered to have a negligible impact on people, process and systems and therefore no specific benefit is claimed and the impact of the change is classified neutral.

F. Environment and social value

- 4.6 GEGN8646 provides guidance on the CSM REA legislation which is a legal framework for safety management and applies to all changes and may impact on safety. The guidance update will have a negligible impact on environment and sustainability and therefore no specific benefit is claimed and the impact of the change is classified neutral.

G. Customer experience and industry reputation

- 4.7 GEGN8646 provides guidance on the CSM REA legislation which is a legal framework for safety management and applies to all changes and may impact on safety. The guidance update will

have a negligible impact on customer experience and industry reputation and therefore no specific benefit is claimed and the impact of the change is classified neutral.

5. What is the contribution of this standards change in realising the value to industry opportunity?

- 5.1 For every safety management activity that is undertaken, there is a cost to industry stakeholders. By providing clear and unambiguous guidance on the CSM REA legislation and process, GEGN8646 will support the development of risk assessments and associated safety cases.
- 5.2 The changes to the guidance do not affect the underlying principles of the CSM REA and the contribution of the change to the total value of industry opportunity has therefore been categorised as minor but useful. In the absence of data on resources used on specific risk assessment activities it is judged to be not proportionate to estimate a total value of industry opportunity as a result of the enhanced guidance.

6. What is the effort required by RSSB to make the change?

- 6.1 The update to GEGN8646 has been led by a lead system safety engineer from the Risk, Safety and Intelligence team, supported by an RSSB project manager and administrative assistance as necessary.

7. Can RSSB deliver against industry's expected timescales?

- 7.1 The project to update GEGN8648 is on schedule to meet the proposed publication date of December 2024.

8. How will the industry implement the change?

- 8.1 GEGN8646 issue 1.1 provides guidance on the CSM REA legislation which is a legal framework for safety management and applies to all technical, operational and organisational changes which could have an impact on safety. The updated guidance can be used by organisations in support of their safety management systems.

9. How will RSSB assess whether the change is achieving the objectives?

- 9.1 Feedback on the application of the guidance from industry groups will be sought from existing channels such as the Assessment Body (AsBo) forum. Enquiries to RSSB's Customer Relationship Manager (CRM) portal will also be monitored to identify whether the guidance is achieving its objectives.

Appendix A – Disposition Table

- A.1.1 A disposition table maps changes between old and new documents.
- A.1.2 Description of text used in the ‘Way forward’ column of the disposition table:
 - No change
 - Redrafted – No material change, content reworded to improve clarity (editorial change)
 - Revised – Material change to content.
 - Withdrawn
 - Converted to guidance
 - Converted to requirement
 - New

Table A1: GEGN8646 issue one to issue 1.1

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
	Whole document	Redrafted	All ‘CSM RA’ references changed to ‘CSM REA’	1
	Whole document	Redrafted	All ‘TSI’ references changed to ‘NTSN’	1
Contents	Contents	Redrafted	Titles amended	1
G1.1	G1.1	No change	-	N/A
G1.1.1	G1.1.1	Redrafted	Added note to clarify Common Safety Method for Risk Evaluation and Assessment acronym – CSM RA/CSM REA	1
G1.1.2	G1.1.2	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G1.2	G1.2	No change	-	N/A
G1.2.1	G1.2.1	Redrafted	Additional bullet point added – ‘Health and Safety at Work etc. Act 1974 (HSWA).’; format amended to align with RSSB’s document style guide	2
G1.2.2	G1.2.2	Redrafted	Legislation title has been updated – (as amended); format amended to align with RSSB’s document style guide	1 & 2
G1.2.3	G1.2.3	Redrafted	Clarity added to the voluntary use of CSM REA	2
G1.2.4	G1.2.4	Redrafted	Additional wording added (independent assessment) to clarify and emphasize what is mandated under the full CSM REA scope; reworded to align with RSSB’s document style guide	2
G 1.3	G 1.3	New	User's responsibilities' Section added	2
G1.3.1	G1.3.1	New	User's responsibilities' Section added	2
G1.3.2	G1.3.2	New	User's responsibilities' Section added	2
N/A	G1.3.3	New	User's responsibilities' Section added	2
N/A	G1.3.4	New	User's responsibilities' Section added	2
G1.4	G1.4	Redrafted	Re-numbered following insertion of new clause 1.3	2
G1.4.1	G1.4.1	Redrafted	Re-numbered following insertion of new clause 1.3; editorial change to align with RSSB’s document style guide	2
G1.4.2	G1.4.2	Redrafted	Re-numbered following insertion of new clause 1.3	2
N/A	G1.5	New/Redrafted	Re-numbered following insertion of new clause 1.3	2
N/A	G1.5.1	Redrafted	Re-numbered following insertion of new clause 1.3; document approval and authorisation information have been updated	2
N/A	G1.5.2	Redrafted	Re-numbered following insertion of new clause 1.3; document approval and authorisation information have been updated	2
G2.1	G2.1	No change	-	N/A
G2.1.1	G2.1.1	Redrafted	Reworded and hyperlink remove to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G2.1.2	G2.1.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G2.1.3	G2.1.3	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G2.1.4	G2.1.4	No change	-	N/A
G2.1.5	G2.1.5	No change	-	N/A
G2.1.6	G2.1.6	No change	-	N/A
G2.1.7	G2.1.7	Redrafted	Figure 1 has been updated to align with the latest Taking Safe Decision document	1
G2.2	G2.2	No change	-	N/A
G2.2.1	G2.2.1	No change	-	N/A
G2.2.2	G2.2.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G2.2.3	G2.2.3	Redrafted	Redrafted sentence regarding ROGS to remove outdated legislation reference; quoted reference updated; hyperlink removed and text reworded to align with RSSB's document style guide	1 & 2
N/A	G2.2.4	Redrafted	Previous clause 2.2.3 split into two clauses to align with RSSB's document style guide	2
G2.2.4	G2.2.5	Redrafted	Re-numbered following insertion of clause 2.2.4	2
G2.2.5	G2.2.6	Redrafted	Re-numbered following insertion of clause 2.2.4	2
G2.2.6	G2.2.7	Redrafted	Re-numbered following insertion of clause 2.2.4; additional wording added to reflect the EU exit amendments	1 & 2
G2.2.7	G2.2.8	Redrafted	Re-numbered following insertion of clause 2.2.4	2
G2.2.8	G2.2.9	Redrafted	Re-numbered following insertion of clause 2.2.4; legislation references updated; hyperlink removed to align with RSSB's document style guide	1 & 2
G2.2.9	G2.2.10	Redrafted	Re-numbered following insertion of clause 2.2.4; quotation updated to align with the latest ORR guidance version	1 & 2
G2.2.10	G2.2.11	Redrafted	Re-numbered following insertion of clause 2.2.4	2
G2.2.11	G2.2.12	Redrafted	Re-numbered following insertion of clause 2.2.4: editorial change to align with RSSB's document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G2.2.12	G2.2.13	Redrafted	Re-numbered following insertion of clause 2.2.4; legislation references updated	1
G2.2.13	G2.2.14	Redrafted	Re-numbered following insertion of clause 2.2.4; hyperlink removed to align with RSSB’s document style guide	2
N/A	G2.2.15	New/Redrafted	Re-numbered following insertion of clause 2.2.4	2
Part 3	Part 3	Redrafted	Title update - 'The CSM REA Risk Assessment'	1
G3.1	G3.1	No change	-	N/A
G3.1.1	G3.1.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.1.2	G3.1.2	No change	-	N/A
G3.2	G3.2	Redrafted	Title update - 'Overview of the CSM REA process'	1
G3.2.1	G3.2.1	Redrafted	Minor amendments to not include/imply GB is an EU state or EU member	1
G3.2.2	G3.2.2	No change	-	N/A
G3.2.3	G3.2.3	No change	-	N/A
G3.2.4	G3.2.4	No change	-	N/A
G3.2.5	G3.2.5	Redrafted	Legislation references updated; reworded to align with RSSB’s document style guide	1 & 2
G3.2.6	G3.2.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.3	G3.3	Redrafted	Title update - CSM REA for NTSNs and ‘safe integration’ with an existing system	1
G3.3.1	G3.3.1	Redrafted	Legislation references updated; quotation redrafted to align with the latest ORR guidance update	1
G3.3.2	G3.3.2	No change	-	N/A
G3.3.3	G3.3.3	No change	-	N/A
G3.3.4	G3.3.4	Redrafted	Legislation references updated; update of quoted legislation	1 & 2
G3.3.5	G3.3.5	Redrafted	Legislation references updated	1
G3.3.6	G3.3.6	Redrafted	Legislation references updated; editorial change to align with RSSB’s document style guide	1 & 2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G3.3.7	G3.3.7	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.3.8	G3.3.8	Redrafted	Approved Body (ApBo) reference replaced Notified Body (NoBo); legislation references updated	1
G3.4	G3.4	Redrafted	Title update - 'The CSM REA within a programme or large project'	1
G3.4.1	G3.4.1	Redrafted	Approved Body (ApBo) reference replaced Notified Body (NoBo); reworded to align with RSSB’s document style guide	1 & 2
G3.4.2	G3.4.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.4.3	G3.4.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.4.4	G3.4.4	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.4.5	G3.4.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.4.6	G3.4.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.5	G3.5	Redrafted	Title update - 'The CSM REA legislation and the Construction Design and Management Regulations'	1
G3.5.1	G3.5.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G3.5.2	G3.5.2	Redrafted	Spelling mistake corrected	2
G3.5.3	G3.5.3	No change	-	N/A
G3.5.4	G3.5.4	No change	-	N/A
G3.5.5	G3.5.5	No change	-	N/A
G3.6	G3.6	Redrafted	Title update - 'Further advice on risk assessment and the CSM REA process'	1
G3.6.1	G3.6.1	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G3.6.2	G3.6.2	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G3.6.3	G3.6.3	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G3.6.4	G3.6.4	No change	-	N/A
G3.6.5	G3.6.5	Redrafted	Standard references updated	1
G3.6.6	G3.6.6	Redrafted	Standard references updated to align with RSSB’s document style guide	1 & 2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G3.6.7	G3.6.7	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G3.6.8	G3.6.8	Redrafted	Hyperlink removed and reference updated to align with RSSB’s document style guide	2
G3.6.9	G3.6.9	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
N/A	G3.6.10	New	ORR Guidance reference added	1
N/A	G3.6.11	New	RDG Guidance reference added	1
Part 4	Part 4	Redrafted	Title update - 'The CSM REA Significance Assessment'	1
G4.1	G4.1	Redrafted	Title update - 'The significance judgement for application of the CSM REA'	1
G4.1.1	G4.1.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.2	G4.1.2	Redrafted	Legislation references updated	1
G4.1.3	G4.1.3	No change	-	N/A
G4.1.4	G4.1.4	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.5	G4.1.5	Redrafted	Now updated to reference Annex A in ORR guidance	1
G4.1.6	G4.1.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.7	G4.1.7	Redrafted	Quoted reference updated to show the revised legislation	1
G4.1.8	G4.1.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.9	G4.1.9	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.10	G4.1.10	Redrafted	Editorial change to align with RSSB’s document style guide	2
G4.1.11	G4.1.11	No change	-	N/A
G4.1.12	G4.1.12	No change	-	N/A
G4.1.13	G4.1.13	No change	-	N/A
G4.1.14	G4.1.14	Redrafted	Additional guidance added to align with ORR guidance	1
Part 5	Part 5	Redrafted	Title update - 'Planning for Application of the CSM REA'	1
G5.1	G5.1	Redrafted	Title update - 'Overview of safety planning for the CSM REA'	1
G5.1.1	G5.1.1	Redrafted	Editorial change to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G5.1.2	G5.1.2	No change	-	N/A
G5.1.3	G5.1.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.2	G5.2	Redrafted	Title update - 'Planning a simple CSM REA application'	1
G5.2.1	G5.2.1	Redrafted	Clarifying the expectation regarding the format of the safety plan document	1
G5.3	G5.3	No change	-	N/A
G5.3.1	G5.3.1	No change	-	N/A
G5.3.2	G5.3.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.3.3	G5.3.3	No change	-	N/A
G5.4	G5.4	Redrafted	Title update - ' Aspects of planning for application of the CSM REA'	1
G5.4.1	G5.4.1	No change	-	N/A
G5.4.1.1	G5.4.1.1	No change	-	N/A
G5.4.1.2	G5.4.1.2	No change	-	N/A
G5.4.1.3	G5.4.1.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.1.4	G5.4.1.4	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.2	G5.4.2	No change	-	N/A
G5.4.2.1	G5.4.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.2.2	G5.4.2.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.2.3	G5.4.2.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.2.4	G5.4.2.4	No change	-	N/A
G5.4.2.5	G5.4.2.5	Redrafted	Quoted reference updated to show the revised legislation	1
G5.4.2.6	G5.4.2.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G5.4.3	G5.4.3	No change	-	N/A
G5.4.3.1	G5.4.3.1	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G5.4.3.2	G5.4.3.2	Redrafted	Align c) with other actors/entities on the list based on industry feedback, Add o) Trade Union Representation to the list based on industry feedback; reworded and formatted to align with RSSB's document style guide	2
G5.4.3.3	G5.4.3.3	No change	-	N/A
G5.4.3.4	G5.4.3.4	No change	-	N/A
G5.4.3.5	G5.4.3.5	Redrafted	Minor editorial corrections; reworded to align with RSSB's document style guide	2
G5.4.3.6	G5.4.3.6	No change	-	N/A
G5.4.3.7	G5.4.3.7	Redrafted	Minor editorial corrections - reference updated	1
G5.4.3.8	G5.4.3.8	Redrafted	Editorial change to align with RSSB's document style guide	2
G5.4.3.9	G5.4.3.9	No change	-	N/A
G5.4.3.10	G5.4.3.10	No change	-	N/A
G5.4.3.11	G5.4.3.11	No change	-	N/A
G5.4.4	G5.4.4	No change	-	N/A
G5.4.4.1	G5.4.4.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G5.4.4.2	G5.4.4.2	Redrafted	Legislation references updated; reworded to align with RSSB's document style guide	1 & 2
G5.4.4.3	G5.4.4.3	Redrafted	Replace the term Euronorms with European standards; legislation references updated	1
G5.5	G5.5	Redrafted	Title update - 'Further advice on planning for application of the CSM REA'	1
G5.5.1	G5.5.1	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G5.5.2	G5.5.2	Redrafted	Replace the term Euronorms with European standards	1
G6.1	G6.1	No change	-	N/A
G6.1.1	G6.1.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G6.1.2	G6.1.2	Redrafted	Further clarification on the arrangements of safety requirements; reworded to align with RSSB's document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G6.1.3	G6.1.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.1.4	G6.1.4	No change	-	N/A
G6.2	G6.2	Redrafted	Title update - 'System definitions for the CSM REA'	1
G6.2.1	G6.2.1	No change	-	N/A
G6.2.2	G6.2.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.2.3	G6.2.3	No change	-	N/A
G6.3	G6.3	No change	-	N/A
G6.3.1	G6.3.1	No change	-	N/A
G6.3.1.1	G6.3.1.1	Redrafted	Quoted reference updated to show the revised legislation	1
G6.3.1.2	G6.3.1.2	No change	-	N/A
G6.3.2	G6.3.2	No change	-	N/A
G6.3.2.1	G6.3.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.3	G6.3.3	No change	-	N/A
G6.3.3.1	G6.3.3.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.3.2	G6.3.3.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.4	G6.3.4	No change	-	N/A
G6.3.4.1	G6.3.4.1	No change	-	N/A
G6.3.4.2	G6.3.4.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.4.3	G6.3.4.3	No change	-	N/A
G6.3.4.4	G6.3.4.4	No change	-	N/A
G6.3.4.5	G6.3.4.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.4.6	G6.3.4.6	No change	-	N/A
G6.3.4.7	G6.3.4.7	No change	-	N/A
G6.3.4.8	G6.3.4.8	No change	-	N/A
G6.3.4.9	G6.3.4.9	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G6.3.4.10	G6.3.4.10	Redrafted	Quoted reference updated to show the revised legislation; minor editorial change to align with RSSB’s document style guide	1
G6.3.4.11	G6.3.4.11	No change	-	N/A
G6.3.4.12	G6.3.4.12	No change	-	N/A
G6.3.4.13	G6.3.4.13	No change	-	N/A
G6.3.4.14	G6.3.4.14	No change	-	N/A
G6.3.4.15	G6.3.4.15	No change	-	N/A
G6.3.5	G6.3.5	No change	-	N/A
G6.3.5.1	G6.3.5.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.5.2	G6.3.5.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.5.3	G6.3.5.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.5.4	G6.3.5.4	No change	-	N/A
G6.3.6	G6.3.6	No change	-	N/A
G6.3.6.1	G6.3.6.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.6.2	G6.3.6.2	No change	-	N/A
G6.3.6.3	G6.3.6.3	Redrafted	Standard references updated	1
G6.3.7	G6.3.7	No change	-	N/A
G6.3.7.1	G6.3.7.1	Redrafted	Clarification has been added to highlight the difference between Safety Measure and Safety Requirement	1
G6.3.7.2	G6.3.7.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.8	G6.3.8	No change	-	N/A
G6.3.8.1	G6.3.8.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G6.3.8.2	G6.3.8.2	No change	-	N/A
G6.3.8.3	G6.3.8.3	No change	-	N/A
G6.3.8.4	G6.3.8.4	Redrafted	Editorial change to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G6.4	G6.4	Redrafted	Title update - 'Preliminary system definition to support a CSM REA significance test'	1
G6.4.1	G6.4.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G6.4.2	G6.4.2	No change	-	N/A
G6.5	G6.5	No change	-	N/A
G6.5.1	G6.5.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G6.5.2	G6.5.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G6.6	G6.6	No change	-	N/A
G6.6.1	G6.6.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G6.6.2	G6.6.2	No change	-	N/A
G6.7	G6.7	No change	-	N/A
G6.7.1	G6.7.1	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G6.7.2	G6.7.2	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G6.7.3	G6.7.3	Redrafted	References updated	1
G6.7.4	G6.7.4	Redrafted	References updated	1
G7.1	G7.1	No change	-	N/A
G7.1.1	G7.1.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.1.2	G7.1.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.2	G7.2	No change	-	N/A
G7.2.1	G7.2.1	No change	-	N/A
G7.2.2	G7.2.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.2.3	G7.2.3	No change	-	N/A
G7.2.4	G7.2.4	No change	-	N/A
	G7.2.5	New	Additional reference added to link with Generic Hazard lists and Bowtie	1
G7.2.5	G7.2.6	Redrafted	Re-numbered following insertion of new clause G7.2.5; reworded to align with RSSB's document style guide	1 & 2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G7.3	G7.3	Redrafted	Title amended - 'What is hazard identification?'	2
G7.3.1	G7.3.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.3.2	G7.3.2	No change	-	N/A
G7.3.3	G7.3.3	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.3.4	G7.3.4	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.3.5	G7.3.5	No change	-	N/A
G7.4	G7.4	No change	-	N/A
G7.4.1	G7.4.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.4.2	G7.4.2	No change	-	N/A
G7.5	G7.5	No change	-	N/A
G7.5.1	G7.5.1	No change	-	N/A
G7.5.2	G7.5.2	No change	-	N/A
G7.5.3	G7.5.3	No change	-	N/A
G7.5.4	G7.5.4	No change	-	N/A
G7.5.5	G7.5.5	No change	-	N/A
G7.6	G7.6	No change	-	N/A
G7.6.1	G7.6.1	No change	-	N/A
G7.6.2	G7.6.2	No change	-	N/A
G7.6.3	G7.6.3	No change	-	N/A
G7.6.4	G7.6.4	No change	-	N/A
G7.7	G7.7	No change	-	N/A
G7.7.1	G7.7.1	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.7.2	G7.7.2	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.8	G7.8	Redrafted	Title update - 'The CSM REA hazard record'	1
G7.8.1	G7.8.1	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G7.8.2	G7.8.2	No change	-	N/A
G7.9	G7.9	Redrafted	Title update - 'Hazard classification and broadly acceptable risk in the CSM REA'	1
G7.9.1	G7.9.1	No change	-	N/A
G7.9.2	G7.9.2	No change	-	N/A
G7.9.3	G7.9.3	No change	-	N/A
G7.9.4	G7.9.4	No change	-	N/A
G7.9.5	G7.9.5	Redrafted	Amend the reference clause number and wording to the latest ORR guidance	1
G7.9.6	G7.9.6	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.9.7	G7.9.7	No change	-	N/A
G7.9.8	G7.9.8	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.9.9	G7.9.9	Redrafted	Minor editorial corrections to distinguish the definition of 'broadly acceptable risk' under CSM context	1
G7.10	G7.10	No change	-	N/A
G7.10.1	G7.10.1	Redrafted	Standard references updated	1
G7.10.2	G7.10.2	No change	-	N/A
G7.10.3	G7.10.3	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.10.4	G7.10.4	Redrafted	Editorial change to align with RSSB's document style guide	2
G7.10.5	G7.10.5	No change	-	N/A
G7.10.6	G7.10.6	No change	-	N/A
G7.10.7	G7.10.7	No change	-	N/A
G7.11	G7.11	No change	-	N/A
G7.11.1	G7.11.1	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G7.11.2	G7.11.2	Redrafted	Hyperlink removed to align with RSSB's document style guide	2
G7.11.3	G7.11.3	Redrafted	Standard references updated	1
G7.11.4	G7.11.4	Redrafted	Standard references updated	1

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G7.11.5	G7.11.5	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G7.11.6	G7.11.6	Redrafted	Standard references updated	1
G8.1	G8.1	No change	-	N/A
G8.1.1	G8.1.1	No change	-	N/A
G8.1.2	G8.1.2	No change	-	N/A
G8.1.3	G8.1.3	No change	-	N/A
G8.1.4	G8.1.4	Redrafted	Update of quoted legislation; reworded to align with RSSB’s document style guide	1 & 2
G8.1.5	G8.1.5	No change	-	N/A
G8.2	G8.2	Redrafted	Title update - 'Selecting a CSM REA risk acceptance principle'	1
G8.2.1	G8.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.2.2	G8.2.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.2.3	G8.2.3	No change	-	N/A
G8.2.4	G8.2.4	No change	-	N/A
G8.2.5	G8.2.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.2.6	G8.2.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.2.7	G8.2.7	No change	-	N/A
G8.2.8	G8.2.8	No change	-	N/A
G8.2.9	G8.2.9	No change	-	N/A
G8.2.10	G8.2.10	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.2.11	G8.2.11	No change	-	N/A
G8.3	G8.3	Redrafted	Title update - 'CSM REA risk acceptance principle - use of codes of practice and risk evaluation'	1
G8.3.1	G8.3.1	Redrafted	Quoted reference updated to show the revised legislation	1
G8.3.2	G8.3.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.3.3	G8.3.3	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G8.3.4	G8.3.4	Redrafted	Replace the term Euronorms with European standards; reworded to align with RSSB's document style guide	1 & 2
G8.3.5	G8.3.5	Redrafted	Replace the term Euronorms with European standards; reworded to align with RSSB's document style guide	1 & 2
G8.3.6	G8.3.6	Redrafted	Editorial change to align with RSSB's document style guide	2
G8.3.7	G8.3.7	Redrafted	Editorial change to align with RSSB's document style guide	2
G8.3.8	G8.3.8	Redrafted	Quoted reference updated to show the revised legislation	1
G8.3.9	G8.3.9	No change	-	N/A
G8.3.10	G8.3.10	Redrafted	Minor editorial corrections to clause c) to match the updated wording in G6.1.2; reworded to align with RSSB's document style guide	2
G8.3.11	G8.3.11	No change	-	N/A
G8.3.12	G8.3.12	No change	-	N/A
G8.3.13	G8.3.13	Redrafted	Legislation references updated	1
G8.3.14	G8.3.14	Redrafted	Editorial change to align with RSSB's document style guide	2
G8.3.15	G8.3.15	No change	-	N/A
G8.3.16	G8.3.16	No change	-	N/A
G8.4	G8.4	Redrafted	Title update - 'CSM REA risk acceptance principle - use of reference system and risk evaluation'	1
G8.4.1	G8.4.1	No change	-	N/A
G8.4.2	G8.4.2	Redrafted	Quoted reference updated to show the revised legislation; reworded to align with RSSB's document style guide	1 & 2
G8.4.3	G8.4.3	Redrafted	Editorial change to align with RSSB's document style guide	2
G8.4.4	G8.4.4	Redrafted	Editorial change to align with RSSB's document style guide	2
G8.4.5	G8.4.5	No change	-	N/A
G8.4.6	G8.4.6	Redrafted	Editorial change to align with RSSB's document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G8.4.7	G8.4.7	Redrafted	Standards references updated	1
G8.4.8	G8.4.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.4.9	G8.4.9	No change	-	N/A
G8.4.10	G8.4.10	No change	-	N/A
G8.4.11	G8.4.11	No change	-	N/A
G8.4.12	G8.4.12	No change	-	N/A
G8.4.13	G8.4.13	No change	-	N/A
G8.4.14	G8.4.14	No change	-	N/A
G8.4.15	G8.4.15	No change	-	N/A
G8.4.16	G8.4.16	No change	-	N/A
G8.4.17	G8.4.17	No change	-	N/A
G8.5	G8.5	Redrafted	Title update - 'CSM REA risk acceptance principle - explicit risk estimation and evaluation'	1
G8.5.1	G8.5.1	No change	-	N/A
G8.5.1.1	G8.5.1.1	No change	-	N/A
G8.5.1.2	G8.5.1.2	Redrafted	Quoted reference updated to show the revised legislation	1
G8.5.1.3	G8.5.1.3	Redrafted	UK has been replaced by GB to clarify the CSM application area which is in line with ORR’s regulatory authority; reworded and hyperlinks removed to align with RSSB’s document style guide	2
G8.5.1.4	G8.5.1.4	No change	-	N/A
G8.5.1.5	G8.5.1.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.5.1.6	G8.5.1.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.5.1.7	G8.5.1.7	Redrafted	Additional reference added to link with Generic Hazard lists	1
G8.5.1.8	G8.5.1.8	No change	-	N/A
G8.5.1.9	G8.5.1.9	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G8.5.1.10	G8.5.1.10	No change	-	N/A
G8.5.1.11	G8.5.1.11	No change	-	N/A
G8.5.1.12	G8.5.1.12	Redrafted	Minor editorial corrections to link with Cost Benefit Analysis and Taking Safe Decision document; hyperlink removed to align with RSSB’s document style guide	2
G8.5.1.13	G8.5.1.13	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.5.1.14	G8.5.1.14	No change	-	N/A
G8.5.1.15	G8.5.1.15	Redrafted	Reworded and hyperlink removed to align with RSSB’s document style guide	2
G8.5.1.16	G8.5.1.16	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G8.5.1.17	G8.5.1.17	Redrafted	Minor amendments to not include/imply GB is an EU state or EU member; editorial change to align with RSSB’s document style guide	2
G8.5.2	G8.5.2	No change	-	N/A
G8.5.2.1	G8.5.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.5.2.2	G8.5.2.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.5.2.3	G8.5.2.3	No change	-	N/A
G8.5.2.4	G8.5.2.4	No change	-	N/A
G8.5.2.5	G8.5.2.5	No change	-	N/A
G8.5.2.6	G8.5.2.6	No change	-	N/A
G8.5.2.7	G8.5.2.7	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.6	G8.6	No change	-	N/A
G8.6.1	G8.6.1	No change	-	N/A
G8.6.2	G8.6.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G8.6.3	G8.6.3	No change	-	N/A
G8.6.4	G8.6.4	No change	-	N/A
G8.6.5	G8.6.5	No change	-	N/A
G8.7	G8.7	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G8.7.1	G8.7.1	No change	-	N/A
G8.8	G8.8	No change	-	N/A
G8.8.1	G8.8.1	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G8.8.2	G8.8.2	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G8.8.3	G8.8.3	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G8.8.4	G8.8.4	Redrafted	Standard references updated	1
G8.8.5	G8.8.5	Redrafted	Standard references updated	1
G8.8.6	G8.8.6	Redrafted	Standard references updated	1
G8.8.7	G8.8.7	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G9.1	G9.1	No change	-	N/A
G9.1.1	G9.1.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.1.2	G9.1.2	Redrafted	Quoted reference updated to show the revised legislation	1
G9.1.3	G9.1.3	Redrafted	Clarification added to distinguish the difference between Safety Measure and Safety Requirements	1
G9.1.4	G9.1.4	Redrafted	Quoted reference updated to show the revised legislation	1
G9.1.5	G9.1.5	No change	-	N/A
G9.1.6	G9.1.6	No change	-	N/A
G9.1.7	G9.1.7	No change	-	N/A
G9.1.8	G9.1.8	Redrafted	Quoted reference updated to show the revised legislation	1
G9.1.9	G9.1.9	No change	-	N/A
G9.2	G9.2	No change	-	N/A
G9.2.1	G9.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.2.2	G9.2.2	No change	-	N/A
G9.2.3	G9.2.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.2.4	G9.2.4	Redrafted	Editorial change to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G9.2.5	G9.2.5	No change	-	N/A
G9.2.6	G9.2.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.2.7	G9.2.7	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.2.8	G9.2.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.3	G9.3	No change	-	N/A
G9.3.1	G9.3.1	Redrafted	Quoted reference updated to show the revised legislation	1
G9.3.2	G9.3.2	No change	-	N/A
G9.3.3	G9.3.3	No change	-	N/A
G9.3.4	G9.3.4	No change	-	N/A
G9.3.5	G9.3.5	Redrafted	Legislation reference updated (NoBo - ApBo)	1
G9.3.6	G9.3.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.3.7	G9.3.7	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.3.8	G9.3.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.4	G9.4	No change	-	N/A
G9.4.1	G9.4.1	No change	-	N/A
G9.4.2	G9.4.2	No change	-	N/A
G9.4.3	G9.4.3	No change	-	N/A
G9.4.4	G9.4.4	No change	-	N/A
G9.4.5	G9.4.5	No change	-	N/A
G9.4.6	G9.4.6	No change	-	N/A
G9.4.7	G9.4.7	No change	-	N/A
G9.4.8	G9.4.8	Redrafted	Quoted reference updated to show the revised legislation	1
G9.4.9	G9.4.9	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.4.10	G9.4.10	Redrafted	Editorial change to align with RSSB’s document style guide	2
G9.4.11	G9.4.11	No change	-	N/A

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G9.5	G9.5	No change	-	N/A
G9.5.1	G9.5.1	No change	-	N/A
G9.5.2	G9.5.2	No change	-	N/A
G9.5.3	G9.5.3	Redrafted	Standard references updated	1
G9.5.4	G9.5.4	Redrafted	Standard references updated	1
G10.1	G10.1	No change	-	N/A
G10.1.1	G10.1.1	No change	-	N/A
G10.1.2	G10.1.2	Redrafted	Quoted reference updated to show the revised legislation	1
G10.1.3	G10.1.3	No change	-	N/A
G10.1.4	G10.1.4	No change	-	N/A
G10.1.5	G10.1.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.1.6	G10.1.6	No change	-	N/A
G10.1.7	G10.1.7	No change	-	N/A
G10.2	G10.2	No change	-	N/A
G10.2.1	G10.2.1	No change	-	N/A
G10.2.2	G10.2.2	No change	-	N/A
G10.2.3	G10.2.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.2.4	G10.2.4	No change	-	N/A
G10.2.5	G10.2.5	No change	-	N/A
G10.2.6	G10.2.6	No change	-	N/A
G10.2.7	G10.2.7	Redrafted	Quoted reference updated to show the revised legislation	1
G10.2.8	G10.2.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.3	G10.3	No change	-	N/A
G10.3.1	G10.3.1	No change	-	N/A
G10.3.2	G10.3.2	Redrafted	Editorial change to align with RSSB’s document style guide	2

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G10.3.3	G10.3.3	No change	-	N/A
G10.3.4	G10.3.4	No change	-	N/A
G10.3.5	G10.3.5	No change	-	N/A
G10.3.6	G10.3.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.3.7	G10.3.7	No change	-	N/A
G10.3.8	G10.3.8	No change	-	N/A
G10.3.9	G10.3.9	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.4	G10.4	No change	-	N/A
G10.4.1	G10.4.1	No change	-	N/A
G10.4.2	G10.4.2	Redrafted	Quoted reference updated to show the revised legislation	1
G10.4.3	G10.4.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.4.4	G10.4.4	Redrafted	Quoted reference updated to show the revised legislation	1
G10.4.5	G10.4.5	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.4.6	G10.4.6	No change	-	N/A
G10.4.7	G10.4.7	No change	-	N/A
G10.4.8	G10.4.8	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.4.9	G10.4.9	Redrafted	Editorial change to align with RSSB’s document style guide	2
G10.4.10	G10.4.10	No change	-	N/A
G10.5	G10.5	No change	-	N/A
G10.5.1	G10.5.1	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G10.5.2	G10.5.2	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G10.5.3	G10.5.3	Redrafted	Standard references updated	1
G11.1	G11.1	No change	-	N/A
G11.1.1	G11.1.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.2	G11.2	Redrafted	Title update - 'Independent assessment in the CSM REA'	1

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G11.2.1	G11.2.1	No change	-	N/A
G11.2.2	G11.2.2	No change	-	N/A
G11.2.3	G11.2.3	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.2.4	G11.2.4	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.2.5	G11.2.5	No change	-	N/A
G11.3	G11.3	Redrafted	Title update - 'The CSM REA assessment body (AsBo)'	1
G11.3.1	G11.3.1	No change	-	N/A
G11.3.1.1	G11.3.1.1	Redrafted	Legislation reference updated	1
G11.3.1.2	G11.3.1.2	No change	-	N/A
G11.3.1.3	G11.3.1.3	No change	-	N/A
G11.3.1.4	G11.3.1.4	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.3.2	G11.3.2	No change	-	N/A
G11.3.2.1	G11.3.2.1	No change	-	N/A
G11.3.2.2	G11.3.2.2	Redrafted	Quoted reference updated to show the revised legislation	1
G11.3.2.3	G11.3.2.3	No change	-	N/A
G11.3.2.4	G11.3.2.4	Redrafted	Standard references updated	1
G11.3.2.5	G11.3.2.5	No change	-	N/A
G11.3.2.6	G11.3.2.6	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.3.2.7	G11.3.2.7	No change	-	N/A
G11.4	G11.4	Redrafted	Title update - 'CSM REA independent safety assessment plan'	1
G11.4.1	G11.4.1	No change	-	N/A
G11.4.2	G11.4.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.4.3	G11.4.3	No change	-	N/A
G11.4.4	G11.4.4	Redrafted	Editorial change to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G11.4.5	G11.4.5	Redrafted	Amended guidance wording based on industry feedback; Reworded to improve clarification	1
G11.5	G11.5	Redrafted	Title update - 'Undertaking the CSM REA safety assessment work'	1
G11.5.1	G11.5.1	No change	-	N/A
G11.5.2	G11.5.2	Redrafted	Wording added to elaborate on AsBo sample checking approach; reworded to align with RSSB's document style guide	2
G11.5.3	G11.5.3	No change	-	N/A
G11.5.4	G11.5.4	No change	-	N/A
G11.5.5	G11.5.5	No change	-	N/A
G11.5.6	G11.5.6	No change	-	N/A
G11.6	G11.6	No change	-	N/A
	G11.6.1	New	Duplicate numbering in original document. Title added - 'Safety assessment work and other conformity assessment'	2
G11.6.1	G11.6.1.1	Redrafted	NoBo references replaced by ApBo. Re-numbered following insertion of new clause G11.6.1.1. Quote from Article 6(3) updated	1 & 2
G11.6.2	G11.6.1.2	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; reworded to align with RSSB's document style guide	2
G11.6.3	G11.6.1.3	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; legislation reference update	1
G11.6.4	G11.6.1.4	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; legislation reference update	1
G11.6.5	G11.6.1.5	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; update of quoted legislation	1
G11.6.6	G11.6.1.6	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2
G11.6.7	G11.6.1.7	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G11.6.8	G11.6.1.8	Redrafted	Text updated; Re-numbered following insertion of new clause G11.6.1.1; reworded to align with RSSB’s document style guide	2
G11.6.9	G11.6.1.9	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2
G11.6.10	G11.6.1.10	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; legislation reference update	1 & 2
G11.6.1	G11.6.2	Redrafted	Heading numbers have been adjusted from Issue 1. Title reads 'Recognition of safety material already assessed and accepted'	2
G11.6.2	G11.6.2.1	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; reworded to align with RSSB’s document style guide	2
G11.6.3	G11.6.2.2	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2
G11.6.4	G11.6.2.3	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2
G11.6.2	G11.6.3	Redrafted	Title updated - 'BS EN 50126 ‘Independent Safety Assessor’ (ISA) activities'	1
G11.6.2.1	G11.6.3.1	Redrafted	Standard references updated; re-numbered following insertion of new clause G11.6.1.1	1 & 2
G11.6.2.2	G11.6.3.2	Redrafted	Standard references updated; re-numbered following insertion of new clause G11.6.1.2	1 & 2
G11.6.2.3	G11.6.3.3	Redrafted	References updated. Re-numbered following insertion of new clause G11.6.1.1; reworded to align with RSSB’s document style guide	1 & 2
G11.6.2.4	G11.6.3.4	Redrafted	Re-numbered following insertion of new clause G11.6.1.1	2
G11.6.2.5	G11.6.3.5	Redrafted	Re-numbered following insertion of new clause G11.6.1.1; reworded to align with RSSB’s document style guide	2
G11.7	G11.7	Redrafted	Title update - 'Dealing with CSM REA non-compliances'	1
G11.7.1	G11.7.1	No change	-	N/A
G11.7.2	G11.7.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G11.7.3	G11.7.3	Redrafted	Editorial change to align with RSSB’s document style guide	2

From GEGN8646 issue one	To GEGN8646 issue 1.1	Way forward	Comments	Objective
G11.8	G11.8	Redrafted	Title update - 'CSM REA Safety Assessment Report'	1
G11.8.1	G11.8.1	No change	-	N/A
G11.8.2	G11.8.2	No change	-	N/A
G11.8.3	G11.8.3	Redrafted	Editorial change to align with RSSB's document style guide	2
G11.8.4	G11.8.4	Redrafted	Legislation references updated	1
G11.8.5	G11.8.5	No change	-	N/A
G11.8.6	G11.8.6	No change	-	N/A
G11.8.7	G11.8.7	Redrafted	Editorial change to align with RSSB's document style guide	2
G11.8.8	G11.8.8	No change	-	N/A
G11.8.9	G11.8.9	No change	-	N/A
G11.8.10	G11.8.10	Redrafted	Editorial change to align with RSSB's document style guide	2
G11.8.11	G11.8.11	Redrafted	Standard references updated; reworded to align with RSSB's document style guide	1
G11.8.12	G11.8.12	Redrafted	Standard references updated; reworded to align with RSSB's document style guide	1
G11.8.13	G11.8.13	No change	-	N/A
G11.9	G11.9	Redrafted	Title update - 'AsBo assessment outside a formal CSM REA application'	1
G11.9.1	G11.9.1	No change	-	N/A
G11.10	G11.10	No change	-	N/A
G11.10.1	G11.10.1	No change	-	N/A
G11.10.2	G11.10.2	No change	-	N/A
G11.10.3	G11.10.3	No change	-	N/A
G11.10.4	G11.10.4	Redrafted	Standard references updated	1
G11.10.5	G11.10.5	Redrafted	Standard references updated	1
Part 12	Part 12	Redrafted	Title updated - 'Completing the CSM REA Risk Assessment Process'	1
G12.1	G12.1	No change	-	N/A
G12.1.1	G12.1.1	Redrafted	Editorial change to align with RSSB's document style guide	2

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G12.1.2	G12.1.2	No change	-	N/A
G12.2	G12.2	No change	-	N/A
G12.2.1	G12.2.1	Redrafted	Editorial change to align with RSSB’s document style guide	2
G12.2.2	G12.2.2	Redrafted	Editorial change to align with RSSB’s document style guide	2
G12.3	G12.3	No change	-	N/A
G12.3.1	G12.3.1	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G12.3.2	G12.3.2	Redrafted	Hyperlink removed to align with RSSB’s document style guide	2
G12.3.3	G12.3.3	No change	-	N/A
Definitions	Definitions	Redrafted	Definition for NTSN added; definitions updated according to the updated legislation	1
References	References	Redrafted	References updated into ‘Documents referenced in the text’ and ‘Other relevant documents’ to align with RSSB’s document style guide; references updated	1 & 2