

CURRENT STATUS OF THE IAEA SAFETY STANDARD SERIES AND NUCLEAR SECURITY SERIES

USING THIS DOCUMENT

This document provides a full overview of the current status of the IAEA Safety Standards Series and IAEA Nuclear Security Series.

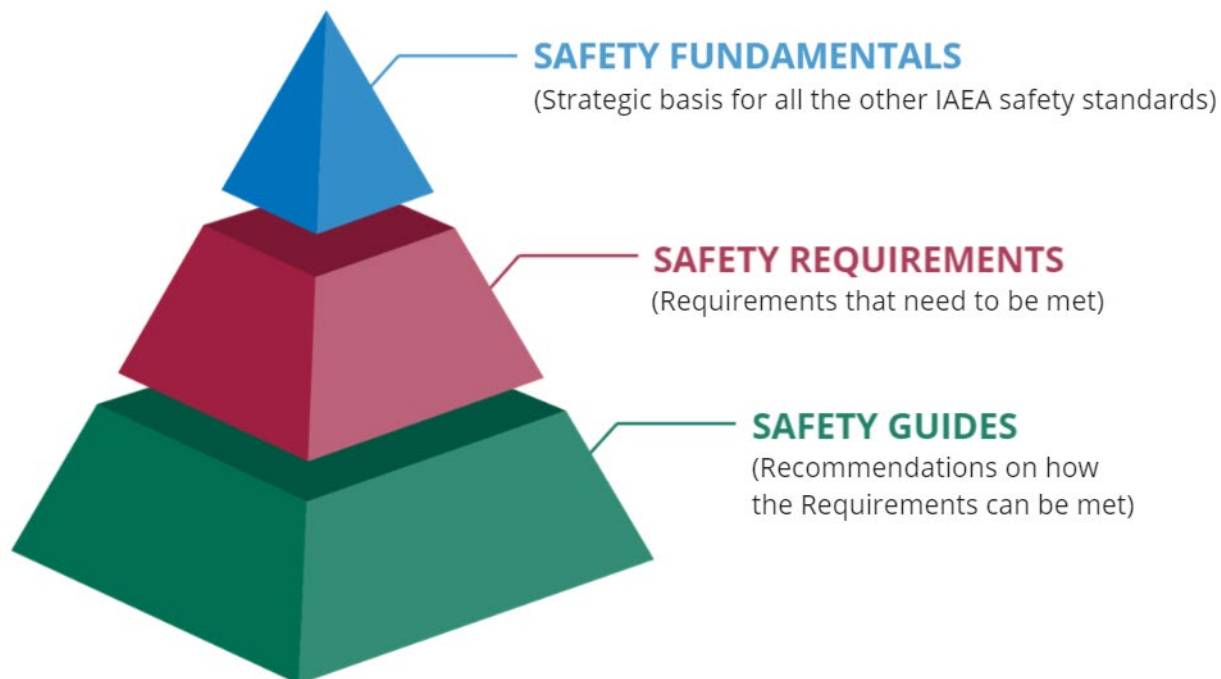
The first column in each table details all the existing publications, indicating their publication year, the exact citation to be used when referencing them in other publications, the languages into which they have been translated (with hyperlinks) and their former draft number. It also indicates which (if any) publications they supersede.

The second column lists drafts that are currently in preparation – as necessary, placed next to the existing publication they will supersede. This includes the proposed title, a link to the document preparation profile (DPP), the name of the technical officer and the Committees assigned to review the draft, with the lead Committee appearing first. It also indicates which step in SPESS B [process for developing safety standards and nuclear security guidance] the draft is currently at, as follows:

- STEP 1: Preparation of DPP
- STEP 2: Internal review of DPP
- STEP 3: Review of DPP by Review Committee(s)
- STEP 4: Review of DPP by CSS
- STEP 5: Preparation of draft
- STEP 6: First internal review of draft
- STEP 7: First review of draft by Review Committee(s)
- STEP 8: Soliciting of comments from Member States
- STEP 9: Addressing of comments from Member States
- STEP 10: Second internal review of draft
- STEP 11: Second review of draft by Review Committee(s)
- STEP 12a: Approval by Publications Committee
- STEP 12b1: Endorsement of draft by CSS
- STEP 12b2: Editing in MTCD
- STEP 13: Approval by Board of Governors
- STEP 14: Publication

SAFETY STANDARDS SERIES

The IAEA safety standards reflect an international consensus on what constitutes a high level of safety for protecting people and the environment from harmful effects of ionizing radiation. They are issued in the IAEA Safety Standards Series, which has three categories:



Safety Fundamentals

The Safety Fundamentals present the fundamental safety objective and principles of protection and safety, and provide the basis for the Safety Requirements. The principles are expressed as ‘must’ statements.

Safety Requirements

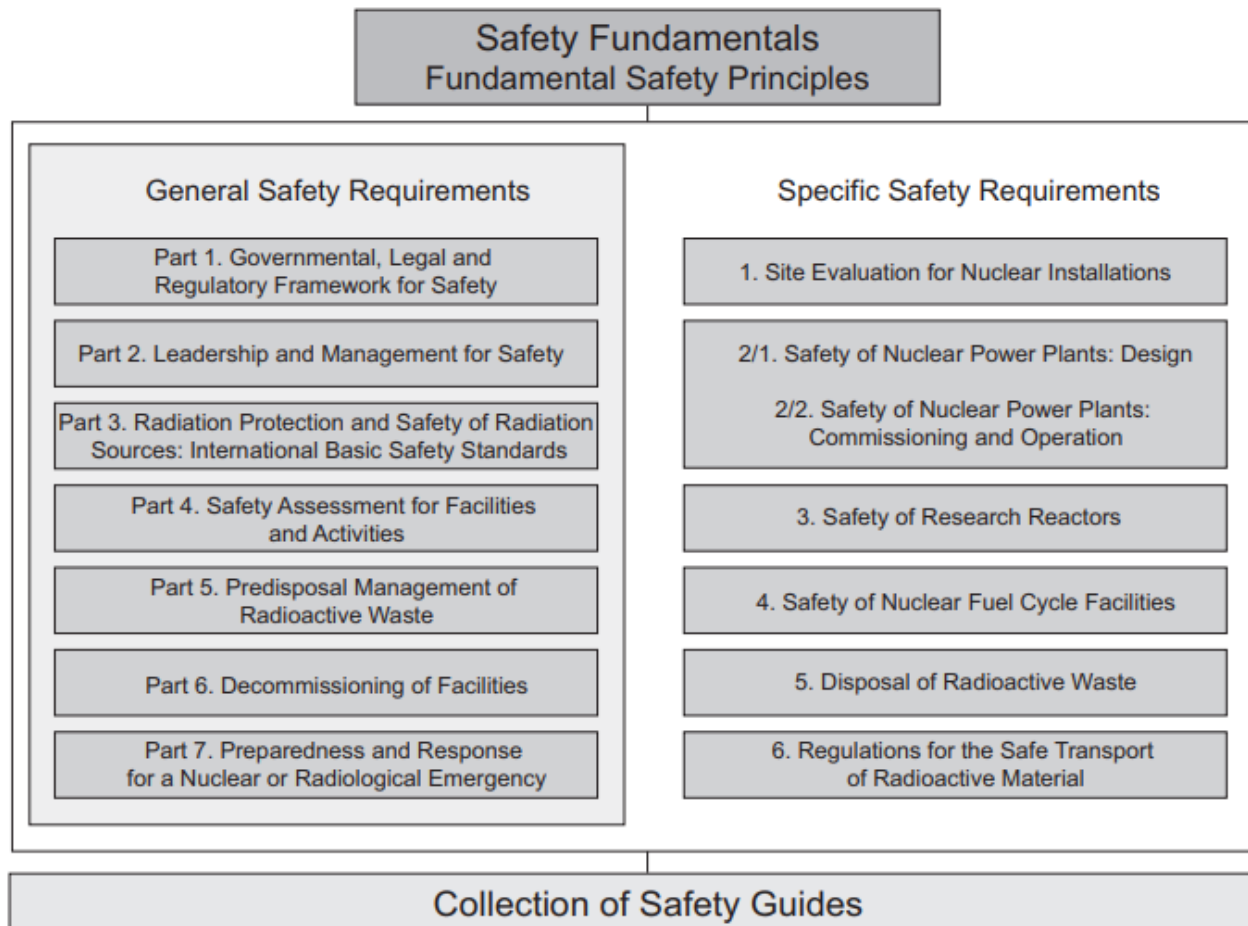
Safety Requirements are governed by the objective and principles of the Safety Fundamentals. They establish the requirements to be met to ensure the protection of people and the environment, both now and in the future. The format and style of the Safety Requirements facilitate their use for the establishment of a national regulatory framework. Requirements are presented as ‘overarching’ requirements¹ in bold, followed by a number of associated requirements; all are equally important and are expressed as ‘shall’ statements. The General Safety Requirements (GSRs) are published in seven parts and are applicable to all facilities and activities with a graded approach. The Specific Safety Requirements (SSRs) are applicable to specific facilities and activities.

Safety Guides

Safety Guides provide recommendations on how to comply with the Safety Requirements, indicating an international consensus that it is necessary to take the measures recommended (or alternative

¹ The IAEA Regulations for the Safe Transport of Radioactive Material do not include overarching requirements.

measures that achieve the same level of protection). Safety Guides present international good practices and, increasingly, best practices. General Safety Guides (GSGs) are applicable to all facilities and activities, whereas Specific Safety Guides (SSGs) are applicable to specific facilities and activities. The recommendations provided in Safety Guides are expressed as ‘should’ statements.



Statistics on the existing set of Safety Standards

- 133 Safety Standards published
- 33 drafts in the development process
 - 23 drafts to revise 23 published safety standards
 - 10 new drafts
- Expected total number of safety standards: 143

Safety Fundamentals

Existing publications	Drafts in preparation
SF-1: Fundamental Safety Principles EUROPEAN ATOMIC ENERGY COMMUNITY, FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR ORGANIZATION, INTERNATIONAL MARITIME ORGANIZATION, OECD NUCLEAR ENERGY AGENCY, PAN AMERICAN HEALTH ORGANIZATION, UNITED NATIONS ENVIRONMENT PROGRAMME, WORLD HEALTH ORGANIZATION, Fundamental Safety Principles, IAEA Safety Standards Series No. SF-1, IAEA, Vienna (2006), https://doi.org/10.61092/iaea.hmxn-vw0a. Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS298 supersedes Safety Series Nos 110, 111-F and 120	

Governmental, Legal and Regulatory Framework – Safety Infrastructure

Existing publications	Drafts in preparation
GSR Part 1 (Rev. 1): Governmental, Legal and Regulatory Framework for Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Governmental, Legal and Regulatory Framework for Safety, IAEA Safety Standards Series No. GSR Part 1 (Rev. 1), IAEA, Vienna (2016). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS463 supersedes GSR Part 1: Governmental, Legal and Regulatory Framework for Safety (2010) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS415 and supersedes GS-R-1 Legal and Governmental Infrastructure for Nuclear, Radiation, Radioactive Waste and Transport Safety (2000) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS180 which superseded Safety Series Nos. 50-C-G (Rev. 1) and 111-S-1	
GSG-6: Communication and Consultation with Interested Parties by the Regulatory Body INTERNATIONAL ATOMIC ENERGY AGENCY, Communication and Consultation with Interested Parties by the Regulatory Body, IAEA Safety Standards Series No. GSG-6, IAEA, Vienna (2017). Published in Chinese, English, French, Russian, Spanish Ex DS460	
GSG-9: Regulatory Control of Radioactive Discharges to the Environment (2018) INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS ENVIRONMENT PROGRAMME, Regulatory Control of Radioactive Discharges to the Environment, IAEA Safety Standards Series No. GSG-9, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS442 supersedes WS-G-2.3 Regulatory Control of Radioactive Discharges to the Environment (2000) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS25 which superseded Safety Series No. 77	

Existing publications	Drafts in preparation
GSG-12: Organization, Management and Staffing of a Regulatory Body for Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Organization, Management and Staffing of the Regulatory Body for Safety, IAEA Safety Standards Series No. GSG-12, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS472 supersedes GS-G-1.1 Organization and Staffing of the Regulatory Body for Nuclear Facilities (2002) Published in Chinese, English, French, Russian, Spanish Ex DS247 which superseded Safety Series No. 50-SG-G1 and supersedes GSG-4 Use of External Experts by the Regulatory Body (2013) Published in English Ex DS429 and partially supersedes GS-G-1.5 Regulatory Control of Radiation Sources (2004) Published in Arabic, English, French, Spanish Ex DS67 Cosponsorship: FAO, ILO, PAHO, WHO	

Existing publications	Drafts in preparation
GSG-13: Functions and Processes of the Regulatory Body for Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Functions and Processes of the Regulatory Body for Safety, IAEA Safety Standards Series No. GSG-13, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS473 supersedes GS-G-1.2 Review and Assessment of Nuclear Facilities by the Regulatory Body (2002) Published in Chinese, English, French, Russian, Spanish Ex DS248 which superseded Safety Series No. 50-SG-G3 and supersedes GS-G-1.3 Regulatory Inspection of Nuclear Facilities and Enforcement by the Regulatory Body (2002) Published in English, Chinese, French, Russian, Spanish Ex DS289 which superseded Safety Series No. 50-SG-G4 (Rev. 1) and supersedes GS-G-1.4 Documentation for Use in Regulating Nuclear Facilities (2002) Ex DS290 Published in English, Chinese, French, Russian, Spanish which superseded Safety Series Nos. 50-SG-G8 and 50-SG-G9 and partially supersedes GS-G-1.5 Regulatory Control of Radiation Sources (2004) Published in Arabic, English, French, Spanish Ex DS67 Cosponsorship: FAO, ILO, PAHO, WHO and partially supersedes WS-G-5.1 Release of Sites from Regulatory Control upon the Termination of Practices (2006) Published in Chinese, English, Russian, Spanish Ex DS332	
SSG-12: Licensing Process for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Licensing Process for Nuclear Installations, IAEA Safety Standards Series No. SSG-12, IAEA, Vienna (2010). Published in Chinese, English, Russian, Spanish Ex DS416	DS539: Licensing Process for Nuclear Installations DPP NUSSC, RASSC, TRANSSC, WASSC, EPreSC, NSGC B. Rini Step 8

Existing publications	Drafts in preparation
SSG-16 (Rev. 1): Establishing the Safety Infrastructure for a Nuclear Power Programme INTERNATIONAL ATOMIC ENERGY AGENCY, Establishing the Safety Infrastructure for a Nuclear Power Programme, IAEA Safety Standards Series No. SSG-16 (Rev. 1), IAEA, Vienna (2020). Published in Chinese, English, French Ex DS486 supersedes SSG-16 Establishing the Safety Infrastructure for a Nuclear Power Programme (2012) Published in English, Russian Ex DS424	
SSG-44: Establishing the Infrastructure for Radiation Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Establishing the Infrastructure for Radiation Safety, IAEA Safety Standards Series No. SSG-44, IAEA, Vienna (2018). Published in Chinese, English, French, Spanish Ex DS455 supersedes RS-G-1.4 Building Competence in Radiation Protection and the Safe Use of Radiation Sources (2001) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS73 Cosponsorship: International Labour Office, PAHO, WHO	
	DS547: Regulatory Experience Feedback Management DPP NUSSC RASSC, WASSC, TRANSSC, EPreSC NSGC K. Alm Lytz Step 9

Management Systems

Existing publications	Drafts in preparation
GSR Part 2: Leadership and Management for Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Leadership and Management for Safety, IAEA Safety Standards Series No. GSR Part 2, IAEA, Vienna (2016), https://doi.org/10.61092/iaea.cq1k-j5z3. Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS456 supersedes GS-R-3 The Management System for Facilities and Activities (2006) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS338 which superseded Safety Series 50-C-Q	
GSG-16: Leadership, Management and Culture for Safety in Radioactive Waste Management INTERNATIONAL ATOMIC ENERGY AGENCY, Leadership, Management and Culture for Safety in Radioactive Waste Management, IAEA Safety Standards Series No. GSG-16, IAEA, Vienna (2022). Published in Chinese, English, Spanish Ex DS477 supersedes GS-G-3.3 The Management System for the Processing, Handling and Storage of Radioactive Waste (2008) Published in English, Russian Ex DS336 and supersedes GS-G-3.4 The Management System for the Disposal of Radioactive Waste (2008) Published in English, Russian Ex DS337	
GS-G-3.1: Application of the Management System for Facilities and Activities INTERNATIONAL ATOMIC ENERGY AGENCY, Application of the Management System for Facilities and Activities, IAEA Safety Standards Series No. GS-G-3.1, IAEA, Vienna (2006). Published in English, Russian, Spanish Ex DS339 supersedes Safety Series 50-SG-Q1 to Q7	DS513: Leadership, Management and Culture for Safety DPP RASSC, WASSC, TRANSSC, EPreSC, NSGC I. Kubanova Step 11
GS-G-3.5: The Management System for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for Nuclear Installations, IAEA Safety Standards Series No. GS-G-3.5, IAEA, Vienna (2009). Published in English, Russian, Spanish Ex DS349 supersedes 50-SG-Q, Safety Guides Q8-Q14 (1996), [Q8 Research and Development, Q9 Siting, Q10 Design, Q11 Construction, Q12 Commissioning, Q13 Operation, and Q14 Decommissioning]	

Existing publications	Drafts in preparation
TS-G-1.4: The Management System for the Safe Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for the Safe Transport of Radioactive Material, IAEA Safety Standards Series No. TS-G-1.4, IAEA, Vienna (2008). Published in English, Russian, Spanish Ex DS326 supersedes Safety Series No. 113	DS530: The Management System for the Safe Transport of Radioactive Material DPP TRANSSC, NSGC E. Reber Step 5

Radiation Protection and Safety of Radiation Sources

Existing publications	Drafts in preparation
GSR Part 3: Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards EUROPEAN COMMISSION, FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR ORGANIZATION, OECD NUCLEAR ENERGY AGENCY, PAN AMERICAN HEALTH ORGANIZATION, UNITED NATIONS ENVIRONMENT PROGRAMME, WORLD HEALTH ORGANIZATION, Radiation Protection and Safety of Radiation Sources: International Basic Safety Standards, IAEA Safety Standards Series No. GSR Part 3, IAEA, Vienna (2014), https://doi.org/10.61092/iaea.u2pu-60vm. Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS379 supersedes SS115 International Basic Safety Standards for Protection against Ionizing Radiation and for the Safety of Radiation Sources (1996) Published in Arabic, Chinese, English, French, Russian, Spanish Cosponsorship: FAO, ILO, OECD/NEA, PAHO, WHO which superseded Safety Series No. 9, 1982 Edition also supersedes WS-R-3 Remediation of Areas Contaminated by Past Activities and Accidents (2003) Published in English Ex DS162	
GSG-5: Justification of Practices, Including Non-Medical Human Imaging INTERNATIONAL ATOMIC ENERGY AGENCY, Justification of Practices, Including Non-medical Human Imaging, IAEA Safety Standards Series No. GSG-5, IAEA, Vienna (2014). Published in Chinese, English, French, Spanish Ex DS401	
GSG-7: Occupational Radiation Protection INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR OFFICE, Occupational Radiation Protection, IAEA Safety Standards Series No. GSG-7, IAEA, Vienna (2018). Published in Chinese, English, French, Russian Ex DS453 supersedes GS-G-3.2 The Management System for Technical Services in Radiation Safety (2008) Published in English, French, Russian Ex DS315	
GSG-8: Radiation Protection of the Public and the Environment INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS ENVIRONMENT PROGRAMME, Radiation Protection of the Public and the Environment, IAEA Safety Standards Series No. GSG-8, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS432	

Existing publications	Drafts in preparation
GSG-10: Prospective Radiological Environmental Impact Assessment for Facilities and Activities INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS ENVIRONMENT PROGRAMME, Prospective Radiological Environmental Impact Assessment for Facilities and Activities, IAEA Safety Standards Series No. GSG-10, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS427	
GSG-15: Remediation Strategy and Process for Areas Affected by Past Activities or Events FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS DEVELOPMENT PROGRAMME, UNITED NATIONS ENVIRONMENT PROGRAMME AND UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS, Remediation Strategy and Process for Areas Affected by Past Activities or Events, IAEA Safety Standards Series No. GSG-15, IAEA, Vienna (2022). Published in Chinese, English Ex DS468 supersedes WS-G-3.1 Remediation Process for Areas affected by Past Activities and Accidents (2007) Published in English, Spanish Ex DS172	
GSG-17: Application of the Concept of Exemption INTERNATIONAL ATOMIC ENERGY AGENCY, Application of the Concept of Exemption, IAEA Safety Standards Series No. GSG-17, IAEA, Vienna (2023). Published in English, Spanish Ex DS499 AND GSG-18: Application of the Concept of Clearance INTERNATIONAL ATOMIC ENERGY AGENCY, Application of the Concept of Clearance, IAEA Safety Standards Series No. GSG-18, IAEA, Vienna (2023). Published in English Ex DS500 both supersede RS-G-1.7 Application of the Concepts of Exclusion, Exemption and Clearance (2004) Published in Chinese English, Russian, Spanish Ex DS161	
SSG-8: Radiation Safety of Gamma, Electron and X ray Irradiation Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety of Gamma, Electron and X Ray Irradiation Facilities, IAEA Safety Standards Series No. SSG-8, IAEA, Vienna (2010). Published in Chinese, English, Spanish Ex DS409 supersedes SS 107 Radiation Safety of Gamma and Electron Irradiation Facilities (1992)	DS545: Radiation Safety of Gamma, X Ray and Electron Beam Irradiation Facilities DPP RASSC, WASSC, TRANSSC, EPreSC, NSGC J. Bosnjak Step 5

Existing publications	Drafts in preparation
SSG-11: Radiation Safety in Industrial Radiography INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety in Industrial Radiography, IAEA Safety Standards Series No. SSG-11, IAEA, Vienna (2011). Published in Arabic, Chinese, English, French, Spanish Ex DS408	DS540: Radiation Safety for Industrial Radiography DPP RASSC, WASSC, TRANSSC, EPRESC, NSGC M. Cervera Step 5
SSG-17: Control of Orphan Sources and Other Radioactive Material in the Metal Recycling and Production Industries INTERNATIONAL ATOMIC ENERGY AGENCY, Control of Orphan Sources and Other Radioactive Material in the Metal Recycling and Production Industries, IAEA Safety Standards Series No. SSG-17, IAEA, Vienna (2012). Published in Arabic, Chinese, English, French, Spanish Ex DS411	DS549: Control of Orphan Sources and Other Radioactive Material in the Metal Recycling and Production Industries DPP RASSC, WASSC, EPRESC, NSGC T. Hailu Step 5
SSG-19: National Strategy for Regaining Control over Orphan Sources and Improving Control over Vulnerable Sources INTERNATIONAL ATOMIC ENERGY AGENCY, National Strategy for Regaining Control over Orphan Sources and Improving Control over Vulnerable Sources, IAEA Safety Standards Series No. SSG-19, IAEA, Vienna (2011). Published in Arabic, Chinese, English, French, Spanish Ex DS410	
SSG-32: Protection of the Public against Exposure Indoors due to Radon and Other Natural Sources of Radiation INTERNATIONAL ATOMIC ENERGY AGENCY, WORLD HEALTH ORGANIZATION, Protection of the Public against Exposure Indoors due to Radon and Other Natural Sources of Radiation, IAEA Safety Standards Series No. SSG-32, IAEA, Vienna (2015). Published in Chinese, English, French, Spanish Ex DS421	
SSG-36: Radiation Safety for Consumer Products INTERNATIONAL ATOMIC ENERGY AGENCY, OECD NUCLEAR ENERGY AGENCY, Radiation Safety for Consumer Products, IAEA Safety Standards Series No. SSG-36, IAEA, Vienna (2016). Published in Chinese, English Ex DS458	
SSG-44: Establishing the Infrastructure for Radiation Safety INTERNATIONAL ATOMIC ENERGY AGENCY, Establishing the Infrastructure for Radiation Safety, IAEA Safety Standards Series No. SSG-44, IAEA, Vienna (2018). Published in Chinese, English, French, Spanish Ex DS455 supersedes RS-G-1.4 Building Competence in Radiation Protection and the Safe Use of Radiation Sources (2001) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS73 Cosponsorship: International Labour Office, PAHO, WHO	

Existing publications	Drafts in preparation
SSG-46: Radiation Protection and Safety in Medical Uses of Ionizing Radiation INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR OFFICE, PAN AMERICAN HEALTH ORGANIZATION, WORLD HEALTH ORGANIZATION, Radiation Protection and Safety in Medical Uses of Ionizing Radiation, IAEA Safety Standards Series No. SSG-46, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS399 supersedes RS-G-1.5 Radiological Protection for Medical Exposure to Ionizing Radiation (2002) Published in Chinese, English, French, Russian, Spanish Ex DS22 Cosponsorship: ILO, PAHO, WHO	
SSG-55: Radiation Safety of X-ray Generators and other Radiation Sources Used for Inspection Purposes and for Non-Medical Human Imaging INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety of X Ray Generators and Other Radiation Sources Used for Inspection Purposes and for Non-medical Human Imaging, IAEA Safety Standards Series No. SSG-55, IAEA, Vienna (2020). Published in Chinese, English, Russian Ex DS471	
SSG-57: Radiation Safety in Well Logging INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety in Well Logging, IAEA Safety Standards Series No. SSG-57, IAEA, Vienna (2020). Published in Chinese, English, French, Spanish Ex DS419	
SSG-58: Radiation Safety in the use of Nuclear Gauges INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety in the Use of Nuclear Gauges, IAEA Safety Standards Series No. SSG-58, IAEA, Vienna (2020). Published in Chinese, English Ex DS420	
SSG-59: Radiation Safety of Accelerator Based Radioisotope Production Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety of Accelerator Based Radioisotope Production Facilities, IAEA Safety Standards Series No. SSG-59, IAEA, Vienna (2020). Published in Chinese, English, Russian Ex DS434	

Existing publications	Drafts in preparation
SSG-86: Radiation Protection Programmes for Transport Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Protection Programmes for the Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-86, IAEA, Vienna (2023). Published in English Ex DS521 Supersedes TS-G-1.3 Radiation Protection Programmes for Transport Radioactive Material (2007) Published in English, Spanish Ex DS377	
SSG-87: Radiation Safety in the Use of Radiation Sources in Research and Education INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Safety in the Use of Radiation Sources in Research and Education, IAEA Safety Standards Series No. SSG-87, IAEA, Vienna (2024)), https://doi.org/10.61092/iaea.0f4a-dm2n. Published in English Ex DS470	
SSG-91: Protection of Workers Against Exposure due to Radon INTERNATIONAL ATOMIC ENERGY AGENCY, Protection of Workers Against Exposure Due to Radon, IAEA Safety Standards Series No. SSG-91, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.ie56-5u7i. Published in English Ex DS519	
RS-G-1.8: Environmental and Source Monitoring for Purposes of Radiation Protection INTERNATIONAL ATOMIC ENERGY AGENCY, Environmental and Source Monitoring for Purposes of Radiation Protection, IAEA Safety Standards Series No. RS-G-1.8, IAEA, Vienna (2005). Published in English, Russian, Spanish Ex DS62	DS505: Radiological Monitoring for Protection of the Public and the Environment, revision of RS-G-1.8 DPP WASSC, RASSC, NUSSC, EPreSC J. Calabria Step 12b1 Step 12b2
RS-G-1.9: Categorization of Radioactive Sources INTERNATIONAL ATOMIC ENERGY AGENCY, Categorization of Radioactive Sources, IAEA Safety Standards Series No. RS-G-1.9, IAEA, Vienna (2005). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS343	
	DS538: Long Term Post-Remediation Management of Areas Affected by Past Activities or Events DPP WASSC, RASSC, EPreSC C. Mommaert Step 5

Last updated: 2025-05-15

Existing publications	Drafts in preparation
	DS544: Radiation Protection and Safety in Existing Exposure Situations DPP RASSC, WASSC, EPRESC H. De Carvalho Fonseca Step 5

Safety Assessment

Existing publications	Drafts in preparation
GSR Part 4 (Rev. 1): Safety Assessment for Facilities and Activities INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Assessment for Facilities and Activities, IAEA Safety Standards Series No. GSR Part 4 (Rev. 1), IAEA, Vienna (2016). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS466 supersedes GSR Part 4: Safety Assessment for Facilities and Activities (2009) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS348 which superseded NS-G-1.2	
GSG-3: The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste, IAEA Safety Standards Series No. GSG-3, IAEA, Vienna (2013). Published in Chinese, English, French, Spanish Ex DS284	DS553: The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste DPP WASSC, RASSC, EPreSC, NSGC R. Avila Step 5
SSG-2 (Rev. 1): Deterministic Safety Analysis for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Deterministic Safety Analysis for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-2 (Rev. 1), IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS491 supersedes SSG-2 Deterministic Safety Analysis for Nuclear Power Plants (2009) Published in English, Russian, Spanish Ex DS395 which superseded NS-G-1.2 Safety Assessment and Verification for Nuclear Power Plants (2001) Published in Chinese, English, French, Russian, Spanish Ex DS253 which superseded Safety Series No. 50-SG-D11	

Existing publications	Drafts in preparation
SSG-3 (Rev. 1): Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-3 (Rev. 1), IAEA, Vienna (2024), https://doi.org/10.61092/iaea.3ezv-lp49. Published in English Ex DS523 supersedes SSG-3 Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants (2010) Published in Chinese, English, Russian Ex DS394	
SSG-4: Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-4, IAEA, Vienna (2010). Published in Chinese, English, Russian Ex DS393	DS528: Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants DPP NUSSC J. Luis Hernandez Step 12b1/12b2
SSG-20 (Rev. 1): Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report, IAEA Safety Standards Series No. SSG-20 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS510A supersedes SSG-20 Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report (2012) Published in English Ex DS396 which superseded 35-G1 Safety Assessment of Research Reactors and Preparation of the Safety Analysis Report (1994)	
SSG-23: The Safety Case and Safety Assessment for the Disposal of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, The Safety Case and Safety Assessment for the Disposal of Radioactive Waste, IAEA Safety Standards Series No. SSG-23, IAEA, Vienna (2012). Published in Chinese, English, Russian Ex DS355 supersedes WS-G-1.1 Safety Assessment for Near Surface Disposal of Radioactive Waste (1999) Published in Arabic, Chinese, English, French, Russian, Spanish	

Existing publications	Drafts in preparation
SSG-61: Format and Content of the Safety Analysis Report for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Format and Content of the Safety Analysis Report for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-61, IAEA, Vienna (2021). Published in Chinese, English, Russian Ex DS449 supersedes GS-G-4.1 Format and Content of the Safety Analysis Report for Nuclear Power Plants (2004) Published in Chinese, English Ex DS309 which superseded Safety Series No. 50-SG-G2	
WS-G-5.2: Safety Assessment for the Decommissioning of Facilities Using Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Assessment for the Decommissioning of Facilities Using Radioactive Material, IAEA Safety Standards Series No. WS-G-5.2, IAEA, Vienna (2008). Published in Chinese, English, Russian, Spanish Ex DS376	
	DS537: Safety Demonstration of Innovative Technology in Power Reactor Designs DPP NUSSC, TRANSSC, WASSC, NSGC S. Poghosyan Step 8

Radioactive Waste Management, Decommissioning and Remediation

Existing publications	Drafts in preparation
GSR Part 5: Predisposal Management of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste, IAEA Safety Standards Series No. GSR Part 5, IAEA, Vienna (2009). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS353 supersedes WS-R-2 Predisposal Management of Radioactive Waste, Including Decommissioning (2000) Published in Arabic, Chinese, English, French, Russian, Spanish	DS548: Predisposal Management of Radioactive Waste DPP WASSC, RASSC, TRANSSC, NUSSC, EPreSC, NSGC G. Bruno Step 5
GSR Part 6: Decommissioning of Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Decommissioning of Facilities, IAEA Safety Standards Series No. GSR Part 6, IAEA, Vienna (2014). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS450 supersedes WS-R-5 Decommissioning of Facilities Using Radioactive Material (2006) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS333 and supersedes the decommissioning part of WS-R-2 Predisposal Management of Radioactive Waste, including Decommissioning (2000) Published in Arabic, Chinese, English, French, Russian, Spanish	
GSG-1: Classification of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, Classification of Radioactive Waste, IAEA Safety Standards Series No. GSG-1, IAEA, Vienna (2009). Published in Chinese, English, French, Russian, Spanish Ex DS390 supersedes 111-G-1.1 Classification of Radioactive Waste	
GSG-3: The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste, IAEA Safety Standards Series No. GSG-3, IAEA, Vienna (2013). Published in Chinese, English, French, Spanish Ex DS284	DS553: The Safety Case and Safety Assessment for the Predisposal Management of Radioactive Waste DPP WASSC, RASSC, EPreSC, NSGC R. Avila Step 5

Existing publications	Drafts in preparation
GSG-9: Regulatory Control of Radioactive Discharges to the Environment INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS ENVIRONMENT PROGRAMME, Regulatory Control of Radioactive Discharges to the Environment, IAEA Safety Standards Series No. GSG-9, IAEA, Vienna (2018). Published in Chinese, English, French, Russian, Spanish Ex DS442 supersedes WS-G-2.3 Regulatory Control of Radioactive Discharges to the Environment (2000) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS25 which superseded Safety Series No. 77	
GSG-15: Remediation Strategy and Process for Areas Affected by Past Activities or Events FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, UNITED NATIONS DEVELOPMENT PROGRAMME, UNITED NATIONS ENVIRONMENT PROGRAMME AND UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS, Remediation Strategy and Process for Areas Affected by Past Activities or Events, IAEA Safety Standards Series No. GSG-15, IAEA, Vienna (2022). Published in Chinese, English Ex DS468 supersedes WS-G-3.1 Remediation Process for Areas affected by Past Activities and Accidents (2007) Ex DS172 Published in English, Spanish	
GSG-16: Leadership, Management and Culture for Safety in Radioactive Waste Management INTERNATIONAL ATOMIC ENERGY AGENCY, Leadership, Management and Culture for Safety in Radioactive Waste Management, IAEA Safety Standards Series No. GSG-16, IAEA, Vienna (2022). Published in Chinese, English, Spanish Ex DS477 supersedes GS-G-3.3 The Management System for the Processing, Handling and Storage of Radioactive Waste (2008) Published in English, Russian Ex DS336 and supersedes GS-G-3.4 The Management System for the Disposal of Radioactive Waste (2008) Published in English, Russian Ex DS337	

Existing publications	Drafts in preparation
SSG-15 (Rev. 1): Storage of Spent Nuclear Fuel INTERNATIONAL ATOMIC ENERGY AGENCY, Storage of Spent Nuclear Fuel, IAEA Safety Standards Series No. SSG-15 (Rev. 1), IAEA, Vienna (2020). Published in Chinese, English Ex DS489 supersedes SSG-15 Storage of Spent Nuclear Fuel (2012) Ex DS371 Published in English, Spanish which superseded 116 Design of Spent Fuel Storage Facilities (1994) 117 Operation of Spent Fuel Storage Facilities (1994) 118 Safety Assessment for Spent Fuel Storage Facilities: A Safety Practice (1995)	
SSG-40: Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors, IAEA Safety Standards Series No. SSG-40, IAEA, Vienna (2016). Published in Chinese, English, Russian Ex DS448 supersedes WS-G-2.5 Predisposal Management of Low and Intermediate Level Radioactive Waste (2003) Published in English, Russian, Spanish Ex DS159	
SSG-41: Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities, IAEA Safety Standards Series No. SSG-41, IAEA, Vienna (2016). Published in Chinese, English Ex DS447 supersedes WS-G-2.6 Predisposal Management of High Level Radioactive Waste (2003) Published in English, Russian, Spanish Ex DS163	

Existing publications	Drafts in preparation
SSG-45: Predisposal Management of Waste from the Use of Radioactive Materials in Medicine, Industry, Research, Agriculture and Education INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from the Use of Radioactive Material in Medicine, Industry, Agriculture, Research and Education, IAEA Safety Standards Series No. SSG-45, IAEA, Vienna (2019). Published in Chinese, English Ex DS454 supersedes WS-G-2.7 Management of Waste from the Use of Radioactive Materials in Medicine, Industry, Agriculture, Research and Education (2005) Published in Chinese, English, Russian, Spanish Ex DS160	
SSG-47: Decommissioning of Nuclear Power Plants, Research Reactors and Other Nuclear Fuel Cycle Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Decommissioning of Nuclear Power Plants, Research Reactors and Other Nuclear Fuel Cycle Facilities, IAEA Safety Standards Series No. SSG-47, IAEA, Vienna (2018). Published in Chinese, English, Russian Ex DS452 supersedes WS-G-2.1 Decommissioning of Nuclear Power Plants and Research Reactors (1999) Published in Arabic, Chinese, English, French, Russian Ex DS257 which superseded Safety Series Nos. 74 and 105 and supersedes WS-G-2.4 Decommissioning of Nuclear Fuel Cycle Facilities (2001) Published in Chinese, English, French, Russian, Spanish Ex DS171	
SSG-49: Decommissioning of Medical, Industrial and Research Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Decommissioning of Medical, Industrial and Research Facilities, IAEA Safety Standards Series No. SSG-49, IAEA, Vienna (2019). Published in Chinese, English Ex DS403 supersedes WS-G-2.2 Decommissioning of Medical, Industrial and Research Facilities (1999) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS173	

Existing publications	Drafts in preparation
SSG-60: Management of Residues Containing Naturally Occurring Radioactive Material from Uranium Production and other Activities INTERNATIONAL ATOMIC ENERGY AGENCY, Management of Residues Containing Naturally Occurring Radioactive Material from Uranium Production and Other Activities, IAEA Safety Standards Series No. SSG-60, IAEA, Vienna (2021). Published in Chinese, English Ex DS459 supersedes WS-G-1.2 Management of Radioactive Waste from the Mining and Milling of Ores (2002) Published in English, Russian, Spanish Ex DS277 which superseded Safety Series No. 85	
WS-G-5.1: Release of Sites from Regulatory Control upon the Termination of Practices INTERNATIONAL ATOMIC ENERGY AGENCY, Release of Sites from Regulatory Control on Termination of Practices, IAEA Safety Standards Series No. WS-G-5.1, IAEA, Vienna (2006). Published in Chinese, English, Russian, Spanish Ex DS332 (also partially superseded by GSG-13)	DS542: Release of Sites from Regulatory Control on Termination of Activities in Planned Exposure Situation DPP WASSC, RASSC V. Ljubenov Step 7
WS-G-5.2: Safety Assessment for the Decommissioning of Facilities Using Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Assessment for the Decommissioning of Facilities Using Radioactive Material, IAEA Safety Standards Series No. WS-G-5.2, IAEA, Vienna (2008). Published in Chinese, English, Russian, Spanish Ex DS376	
WS-G-6.1: Storage of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, Storage of Radioactive Waste, IAEA Safety Standards Series No. WS-G-6.1, IAEA, Vienna (2006). Published in Chinese, English, Russian, Spanish Ex DS292	DS550: Storage of Radioactive Waste DPP WASSC, RASSC, EPRaSC, NUSSC, NSGC A. Lagumdzija Step 5
	DS526: National Policies and Strategies for the Safety of Radioactive Waste and Spent Fuel Management, Decommissioning and Remediation DPP WASSC, EPRaSC, RASSC, NUSSC, NSGC A. Clark Step 5
	DS538: Long Term Post-Remediation Management of Areas Affected by Past Activities or Events DPP WASSC, RASSC, EPRaSC C. Mommaert Step 5

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Existing publications	Drafts in preparation
	DS551: Decommissioning of Uranium Production Facilities DPP WASSC, RASSC, EPRReSC, NUSSC Z. Fan Step 5

Emergency Preparedness and Response

Existing publications	Drafts in preparation
GSR Part 7: Preparedness and Response for a Nuclear or Radiological Emergency FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERNATIONAL LABOUR ORGANIZATION, INTERNATIONAL MARITIME ORGANIZATION, INTERPOL, OECD NUCLEAR ENERGY AGENCY, PAN AMERICAN HEALTH ORGANIZATION, PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION, UNITED NATIONS ENVIRONMENT PROGRAMME, UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS, WORLD HEALTH ORGANIZATION, WORLD METEOROLOGICAL ORGANIZATION, Preparedness and Response for a Nuclear or Radiological Emergency, IAEA Safety Standards Series No. GSR Part 7, IAEA, Vienna (2015), https://doi.org/10.61092/iaea.3dbe-055p Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS457 supersedes GS-R-2 Preparedness and Response for a Nuclear or Radiological Emergency (2002) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS43 Cosponsorship: FAO, OCHA, OECD/NEA, ILO, PAHO, WHO	
GS-G-2.1: Arrangements for Preparedness for a Nuclear or Radiological Emergency FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR OFFICE, PAN AMERICAN HEALTH ORGANIZATION, UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS, WORLD HEALTH ORGANIZATION, Arrangements for Preparedness for a Nuclear or Radiological Emergency, IAEA Safety Standards Series No. GS-G-2.1, IAEA, Vienna (2007). Published in English, Russian, Spanish Ex DS105 supersedes Safety Series Nos. 50-SG-G6, 50 SG-O6 and 98	DS504: Arrangements for Preparedness and Response for a Nuclear or Radiological Emergency, revision of GS-G-2.1 DPP EPRReSC RASSC, WASSC, TRANSSC, NUSSC, NSGC M. Assi Step 9
GSG-2: Criteria for Use in Preparedness and Response for a Nuclear or Radiological Emergency FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL LABOUR OFFICE, PAN AMERICAN HEALTH ORGANIZATION, WORLD HEALTH ORGANIZATION, Criteria for Use in Preparedness and Response for a Nuclear or Radiological Emergency, IAEA Safety Standards Series No. GSG-2, IAEA, Vienna (2011). Published in Arabic, English, French, Russian, Spanish Ex DS44 supersedes SS109 Intervention Criteria in a Nuclear or Radiation Emergency (1994)	DS527: Criteria for Use in Preparedness and Response for a Nuclear or Radiological Emergency DPP EPRReSC, RASSC, TRANSSC, WASSC, NSGC H. Kimura Step 8

Existing publications	Drafts in preparation
GSG-11: Arrangements for the Termination of a Nuclear or Radiological Emergency FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERNATIONAL LABOUR OFFICE, INTERNATIONAL MARITIME ORGANIZATION, INTERPOL, OECD NUCLEAR ENERGY AGENCY, UNITED NATIONS OFFICE FOR THE COORDINATION OF HUMANITARIAN AFFAIRS, WORLD HEALTH ORGANIZATION, WORLD METEOROLOGICAL ORGANIZATION, Arrangements for the Termination of a Nuclear or Radiological Emergency, IAEA Safety Standards Series No. GSG-11, IAEA, Vienna (2018). Published in Chinese, English, Russian, Spanish Ex DS474	
GSG-14: Arrangements for Public Communications in Preparedness and Response for a Nuclear or Radiological Emergency FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERPOL, PREPARATORY COMMISSION FOR THE COMPREHENSIVE NUCLEAR-TEST-BAN TREATY ORGANIZATION AND UNITED NATIONS OFFICE FOR OUTER SPACE AFFAIRS, Arrangements for Public Communication in Preparedness and Response for a Nuclear or Radiological Emergency, IAEA Safety Standards Series No. GSG-14, IAEA, Vienna (2020). Published in Chinese, French, English, Russian, Spanish Ex DS475	
SSG-65: Preparedness and Response for a Nuclear or Radiological Emergency Involving the Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERNATIONAL MARITIME ORGANIZATION, Preparedness and Response for a Nuclear or Radiological Emergency Involving the Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-65, IAEA, Vienna (2022). Published in Chinese, English, Russian Ex DS469 supersedes TS-G-1.2 Planning and Preparing for Emergency Response to Transport Accidents Involving Radioactive Material (2002) Published in English, Russian, Spanish Ex DS246 which superseded Safety Series No. 87	
	DS534: Protection Strategy for a Nuclear or Radiological Emergency DPP EPreSC, NUSSC, RASSC, TRANSSC, WASSC, NSGC A. Baciuc Step 5

Site Evaluation

Existing publications	Drafts in preparation
SSR-1: Site Evaluation for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Site Evaluation for Nuclear Installations, IAEA Safety Standards Series No. SSR-1, IAEA, Vienna (2019). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS484 supersedes NS-R-3 (Rev. 1) Site Evaluation for Nuclear Installations (2016) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS464 which superseded NS-R-3 Site Evaluation for Nuclear Installations (2003) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS305 which superseded Safety Series Nos 50-C-S (Rev. 1) and S9	
SSG-9 (Rev. 1): Seismic Hazards in Site Evaluation for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Seismic Hazards in Site Evaluation for Nuclear Installations, IAEA Safety Standards Series No. SSG-9 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS507 supersedes SSG-9 Seismic Hazards in Site Evaluation for Nuclear Installations (2010) Published in English Ex DS422 which superseded NS-G-3.3 Evaluation of Seismic Hazard for Nuclear Power Plants (2002) Published in English, Russian Ex DS302 which superseded Safety Series No. 50-SG-S1 (Rev. 1)	

Existing publications	Drafts in preparation
SSG-18: Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, WORLD METEOROLOGICAL ORGANIZATION, Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations, IAEA Safety Standards Series No. SSG-18, IAEA, Vienna (2011). Published in Chinese, English, Russian Ex DS417 supersedes NS-G-3.4 Meteorological Events in Site Evaluation for Nuclear Power Plants (2003) Published in English, Russian Ex DS184 which superseded Safety Series Nos. 50-SG-S11A &-S11B and supersedes NS-G-3.5 Flood Hazard for Nuclear Power Plants on Coastal and River Sites (2003) Published in English, Russian Ex DS280 which superseded Safety Series Nos. 50-SG-S10A & S10B	DS541: Assessment of Meteorological and Hydrological Hazards in Site Evaluation for Nuclear Installations, revision of SSG-18 DPP NUSSC, WASSC K. Nagasawa Step 7
SSG-21: Volcanic Hazard in Site Evaluation for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Volcanic Hazards in Site Evaluation for Nuclear Installations, IAEA Safety Standards Series No. SSG-21, IAEA, Vienna (2012). Published in Chinese, English, Russian Ex DS405	
SSG-35: Site Survey and Site Selection for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Site Survey and Site Selection for Nuclear Installations, IAEA Safety Standards Series No. SSG-35, IAEA, Vienna (2015). Published in Chinese, English, Russian Ex DS433	
SSG-79: Hazards Associated with Human Induced External Events in Site Evaluation for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Hazards Associated with Human Induced External Events in Site Evaluation for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-79, IAEA, Vienna (2023). Published in Chinese, English Ex DS520 supersedes NS-G-3.1 External Human Induced Events in Site Evaluation for Nuclear Power Plants (2002) Published in Chinese, English, French, Russian Ex DS258 which superseded Safety Series No. 50-SG-S5	

Existing publications	Drafts in preparation
NS-G-3.2: Dispersion of Radioactive Material in Air and Water and Consideration of Population Distribution in Site Evaluation for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Dispersion of Radioactive Material in Air and Water and Consideration of Population Distribution in Site Evaluation for Nuclear Power Plants, IAEA Safety Standards Series No. NS-G-3.2, IAEA, Vienna (2002). Published in English, Russian Ex DS182 supersedes Safety Series Nos 50-SG-S3, S4, S6 and S7	DS529: Investigation of Site Characteristics and Evaluation of Radiation Risks to the Public and the Environment in Site Evaluation for Nuclear Installations DPP NUSSC, RASSC, WASSC, EPreSC S. McDuffie Step 12b1 Step 12b2
NS-G-3.6: Geotechnical Aspects of Site Evaluation and Foundations for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Geotechnical Aspects of Site Evaluation and Foundations for Nuclear Power Plants, IAEA Safety Standards Series No. NS-G-3.6, IAEA, Vienna (2004). (A revision of this publication is currently in preparation). Published in Chinese, English, Russian Ex DS300 supersedes Safety Series No. 50-SG-S8	DS531: Geotechnical Aspects in siting and Design of Nuclear Installations DPP NUSSC, WASSC Z. Gulerce Step 12a Step 12b1

Nuclear Power Plants

Existing publications	Drafts in preparation
SSR-2/1 (Rev. 1): Safety of Nuclear Power Plants: Design INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Nuclear Power Plants: Design, IAEA Safety Standards Series No. SSR-2/1 (Rev. 1), IAEA, Vienna (2016). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS465 supersedes SSR-2/1: Safety of Nuclear Power Plants: Design (2012) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS414 which superseded NS-R-1 Safety of Nuclear Power Plants: Design (2000) Published in Chinese, English, French, Russian, Spanish Ex DS181 which superseded Safety Series Nos. 50-C-D (Rev. 1) and D1	
SSR-2/2 (Rev. 1): Safety of Nuclear Power Plants: Commissioning and Operation INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Nuclear Power Plants: Commissioning and Operation, IAEA Safety Standards Series No. SSR-2/2 (Rev. 1), IAEA, Vienna (2016). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS467 supersedes SSR-2/2 Safety of Nuclear Power Plants: Commissioning and Operation (2011) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS413 which superseded NS-R-2 Safety of Nuclear Power Plants: Operation (2000) Published in Chinese, English, French, Russian, Spanish Ex DS179 which superseded Safety Series No. 50-C-O (Rev. 1)	DS532: Safety of Nuclear Power Plants: Commissioning and Operation, revision of SSR-2/2 (Rev. 1) DPP NUSSC, EPRéSC, NSGC, RASSC, WASSC S. Morgan Step 7
GS-G-3.5: The Management System for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for Nuclear Installations, IAEA Safety Standards Series No. GS-G-3.5, IAEA, Vienna (2009). Published in English, Russian, Spanish Ex DS349 supersedes 50-SG-Q, Safety Guides Q8-Q14 (1996), [Q8 Research and Development, Q9 Siting, Q10 Design, Q11 Construction, Q12 Commissioning, Q13 Operation, and Q14 Decommissioning]	

Existing publications	Drafts in preparation
SSG-27 (Rev. 1): Criticality Safety in the Handling of Fissile Material INTERNATIONAL ATOMIC ENERGY AGENCY, Criticality Safety in the Handling of Fissile Material, IAEA Safety Standards Series No. SSG-27 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS516 supersedes SSG-27 Criticality Safety in the Handling of Fissile Material (2014) Published in English Ex DS407	
SSG-38: Construction for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Construction for Nuclear Installations, IAEA Safety Standards Series No. SSG-38, IAEA, Vienna (2015). Published in Chinese, English, Russian Ex DS441	
SSG-50: Operating Experience Feedback for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Operating Experience Feedback for Nuclear Installations, IAEA Safety Standards Series No. SSG-50, IAEA, Vienna (2018). Published in Chinese, English, Russian Ex DS479 supersedes NS-G-2.11 A System for the Feedback of Experience from Events in Nuclear Installations (2006) Published in English, Russian, Spanish Ex DS288 which superseded Safety Series No. 93	
SSG-67: Seismic Design for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Seismic Design for Nuclear Installations, IAEA Safety Standards Series No. SSG-67, IAEA, Vienna (2021). Published in Chinese, English Ex DS490 supersedes NS-G-1.6 Seismic Design and Qualification for Nuclear Power Plants (2003) Published in English, Russian Ex DS304 which superseded Safety Series No. 50-SG-D15	
SSG-68: Design of Nuclear Installations Against External Events Excluding Earthquakes INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Nuclear Installations Against External Events Excluding Earthquakes, IAEA Safety Standards Series No. SSG-68, IAEA, Vienna (2021). Published in Chinese, English Ex DS498 supersedes NS-G-1.5 External Events Excluding Earthquakes in the Design of Nuclear Power Plants (2003) Published in English, Russian Ex DS301 which superseded Safety Series No. 50-SG-D5 (Rev. 1)	

Existing publications	Drafts in preparation
SSG-69: Equipment Qualification for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Equipment Qualification for Nuclear Installations, IAEA Safety Standards Series No. SSG-69, IAEA, Vienna (2021). Published in Chinese, English Ex DS514	
SSG-89: Evaluation of Seismic Safety for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Evaluation of Seismic Safety for Nuclear Installations, IAEA Safety Standards Series No. SSG-89, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.jtrh-4y3z. Published in English Ex DS522 supersedes NS-G-2.13 Evaluation of Seismic Safety for Existing Nuclear Installations (2009) Published in English, Russian Ex DS383	
SSG-2 (Rev. 1): Deterministic Safety Analysis for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Deterministic Safety Analysis for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-2 (Rev. 1), IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS491 supersedes SSG-2 Deterministic Safety Analysis for Nuclear Power Plants (2009) Published in English, Russian, Spanish Ex DS395 which superseded NS-G-1.2 Safety Assessment and Verification for Nuclear Power Plants (2001) Published in Chinese, English, French, Russian, Spanish Ex DS253 which superseded Safety Series No. 50-SG-D11	
SSG-3 (Rev. 1): Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-3 (Rev. 1), IAEA, Vienna (2024) , https://doi.org/10.61092/iaea.3ezv-lp49. Published in English Ex DS523 supersedes SSG-3 Development and Application of Level 1 Probabilistic Safety Assessment for Nuclear Power Plants (2010) Published in Chinese, English, Russian Ex DS394	

Existing publications	Drafts in preparation
SSG-4: Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-4, IAEA, Vienna (2010). Published in Chinese, English, Russian Ex DS393	DS528: Development and Application of Level 2 Probabilistic Safety Assessment for Nuclear Power Plants DPP NUSSC J. Luis Hernandez Step 12b1/12b2
SSG-13 (Rev. 1): Chemistry Programme for Water Cooled Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Chemistry Programme for Water Cooled Nuclear Power Plants, IAEA Safety Standards Series No. SSG-13 (Rev. 1), IAEA, Vienna (2024), https://doi.org/10.61092/iaea.t6wx-2cry. Published in English Ex DS525 supersedes SSG-13 Chemistry Programme for Water Cooled Nuclear Power Plants (2011) Published in Chinese, English, Russian Ex DS388	
SSG-25: Periodic Safety Review for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Periodic Safety Review for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-25, IAEA, Vienna (2013). Published in Chinese, English, Russian, Spanish Ex DS426 supersedes NS-G-2.10 Periodic Safety Review of Nuclear Power Plants (2003) Published in English, Russian Ex DS307 which superseded Safety Series No. 50-SG-O12	DS535: Periodic Safety Review for Nuclear Power Plants, revision of SSG-25 DPP NUSSC, RASSC, WASSC, EPreSC, NSGC M. Gajdos Step 7
SSG-28: Commissioning for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Commissioning for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-28, IAEA, Vienna (2014). Published in Chinese, English, Russian Ex DS446 Supersedes NS-G-2.9 Commissioning for Nuclear Power Plants (2003) Published in English Ex DS291 which superseded Safety Series No. 50-SG-O4	
SSG-30: Safety Classification of Structures, Systems and Components in Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Classification of Structures, Systems and Components in Nuclear Power Plants, IAEA Safety Standards Series No. SSG-30, IAEA, Vienna (2014). Published in Chinese, English, Russian, Spanish Ex DS367	

Existing publications	Drafts in preparation
SSG-34: Design of Electrical Power Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Electrical Power Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-34, IAEA, Vienna (2016). Published in Chinese, English, Russian Ex DS430 supersedes NS-G-1.8 Design of Emergency Power Systems for Nuclear Power Plants (2004) Published in English, Russian Ex DS303 which superseded Safety Series No 50-SG-D7 (Rev. 1)	
SSG-39: Design of Instrumentation and Control Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Instrumentation and Control Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-39, IAEA, Vienna (2016). Published in Chinese, English, Russian Ex DS431 supersedes NS-G-1.1 Software for Computer Based Systems Important to Safety in Nuclear Power Plants (2000) Published in Chinese, English, French Ex DS264 and supersedes NS-G-1.3 Instrumentation and Control Systems Important to Safety in Nuclear Power Plants (2002) Published in Chinese, English, French, Russian Ex DS252 which superseded Safety Series Nos. 50-SG-D3 and D8	
SSG-40: Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors, IAEA Safety Standards Series No. SSG-40, IAEA, Vienna (2016). Published in Chinese, English, Russian Ex DS448 supersedes WS-G-2.5 Predisposal Management of Low and Intermediate Level Radioactive Waste (2003) Published in English, Russian, Spanish Ex DS159	

Existing publications	Drafts in preparation
SSG-48: Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants, IAEA Safety Standards Series No. SSG-48, IAEA, Vienna (2018). Published in Chinese, English, Russian Ex DS485 supersedes NS-G-2.12 Ageing Management for Nuclear Power Plants (2009) Published in English, Russian Ex DS382	
SSG-51: Human Factors Engineering in the Design of Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Human Factors Engineering in the Design of Nuclear Power Plants, IAEA Safety Standards Series No. SSG-51, IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS492	
SSG-52: Design of the Reactor Core for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of the Reactor Core for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-52, IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS488 supersedes NS-G-1.12 Design of the Reactor Core for Nuclear Power Plants (2005) Published in Chinese, English, Russian Ex DS283 which superseded Safety Series No. 50-SG-D14	
SSG-53: Design of the Reactor Containment and Associated Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of the Reactor Containment and Associated Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-53, IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS482 supersedes NS-G-1.10 Design of Reactor Containment Systems for Nuclear Power Plants (2004) Published in English, Russian Ex DS296 which superseded Safety Series No. 50-SG-D12	

Existing publications	Drafts in preparation
SSG-54: Accident Management Programmes for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Accident Management Programmes for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-54, IAEA, Vienna (2019). Published in Chinese, English, Russian Ex DS483 supersedes NS-G-2.15 Severe Accident Management Programmes for Nuclear Power Plants (2009) Published in English, Russian, Spanish Ex DS385	
SSG-56: Design of the Reactor Coolant System and Associated Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of the Reactor Coolant System and Associated Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-56, IAEA, Vienna (2020). Published in Chinese, English, Russian Ex DS481 supersedes NS-G-1.9 Design of the Reactor Coolant System and Associated Systems in Nuclear Power Plants (2004) Published in English, Russian, Spanish Ex DS282 which superseded Safety Series Nos. 50-SG-D6 and 50-SG-D13	
SSG-61: Format and Content of the Safety Analysis Report for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Format and Content of the Safety Analysis Report for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-61, IAEA, Vienna (2021). Published in Chinese, English, Russian Ex DS449 supersedes GS-G-4.1 Format and Content of the Safety Analysis Report for Nuclear Power Plants (2004) Published in Chinese, English Ex DS309 which superseded Safety Series No. 50-SG-G2	
SSG-62: Design of Auxiliary Systems and Supporting Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Auxiliary Systems and Supporting Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-62, IAEA, Vienna (2020). Published in Chinese, English, Russian Ex DS440	

Existing publications	Drafts in preparation
SSG-63: Design of Fuel Handling and Storage Systems for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Fuel Handling and Storage Systems for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-63, IAEA, Vienna (2020). Published in Chinese, English, Russian Ex DS487 supersedes NS-G-1.4 Design of Fuel Handling and Storage Systems for Nuclear Power Plants (2003) Published in English, Russian, Spanish Ex DS276 which superseded Safety Series No. 50-SG-D10	
SSG-64: Protection against Internal Hazards in the Design of Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Protection against Internal Hazards in the Design of Nuclear Power Plants, IAEA Safety Standards Series No. SSG-64, IAEA, Vienna (2021). Published in Chinese, English, Russian Ex DS494 supersedes NS-G-1.7 Protection Against Internal Fires and Explosions in the Design of Nuclear Power Plants (2004) Published in English, Russian Ex DS306 which superseded Safety Series No. 50-SG-D2 (Rev. 1) and supersedes NS-G-1.11 Protection against Internal Hazards other than Fires and Explosions in the Design of Nuclear Power Plants (2004) Published in English Ex DS299 which superseded Safety Series No. 50-SG-D4	
SSG-70: Operational Limits and Conditions and Operating Procedures for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Operational Limits and Conditions and Operating Procedures for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-70, IAEA, Vienna (2022). Published in Chinese, English Ex DS497a supersedes NS-G-2.2 Operational Limits and Conditions and Operating Procedures for Nuclear Power Plants (2000) Published in Chinese, English, French, Russian, Spanish Ex DS185 which superseded Safety Series No. 50-SG-O3	

Existing publications	Drafts in preparation
SSG-71: Modifications to Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Modifications to Nuclear Power Plants, IAEA Safety Standards Series No. SSG-71, IAEA, Vienna (2022). Published in Chinese, English Ex DS497b supersedes NS-G-2.3 Modifications to Nuclear Power Plants (2001) Published in Chinese, English, French, Russian, Spanish Ex DS251	
SSG-72: The Operating Organization for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, The Operating Organization for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-72, IAEA, Vienna (2022). Published in Chinese, English Ex DS497c supersedes NS-G-2.4 The Operating Organization for Nuclear Power Plants (2001) Published in Chinese, English, French, Russian Ex DS250 which superseded Safety Series No. 50-SG-O9	
SSG-73: Core Management and Fuel Handling for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Core Management and Fuel Handling for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-73, IAEA, Vienna (2022). Published in Chinese, English Ex DS497d supersedes NS-G-2.5 Core Management and Fuel Handling for Nuclear Power Plants (2002) Published in English, Russian Ex DS297 which superseded Safety Series No. 50-SG-O10	
SSG-74: Maintenance, Testing, Surveillance and Inspection in Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Maintenance, Testing, Surveillance and Inspection in Nuclear Power Plants, IAEA Safety Standards Series No. SSG-74, IAEA, Vienna (2022). Published in Chinese, English Ex DS497e supersedes NS-G-2.6 Maintenance, Surveillance and In-Service Inspection in Nuclear Power Plants (2002) Published in English, Russian, Spanish Ex DS273 which superseded Safety Series Nos. 50-SG-O2, 50-SG-O7 (Rev. 1) and 50-SG-O8 (Rev. 1)	

Existing publications	Drafts in preparation
SSG-75: Recruitment, Qualification and Training of Personnel for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Recruitment, Qualification and Training of Personnel for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-75, IAEA, Vienna (2022). Published in Chinese, English Ex DS497f supersedes NS-G-2.8 Recruitment, Qualification and Training of Personnel for Nuclear Power Plants (2002) Published in English, Russian Ex DS287 which superseded Safety Series No. 50-SG-O1 (Rev. 1)	
SSG-76: Conduct of Operations at Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Conduct of Operations at Nuclear Power Plants, IAEA Safety Standards Series No. SSG-76, IAEA, Vienna (2022). Published in Chinese, English Ex DS497g supersedes NS-G-2.14 Conduct of Operations at Nuclear Power Plants (2008) Published in English, Russian, Spanish Ex DS347	
SSG-77: Protection Against Internal and External Hazards in the Operation of Nuclear Power Plants Published in Chinese, English, Russian Ex DS503 supersedes NS-G-2.1 Fire Safety in Operation of Nuclear Power Plants (2000) Published in Chinese, English, French, Russian Ex DS263	

Existing publications	Drafts in preparation
SSG-88: Design Extension Conditions and the Concept of Practical Elimination in the Design of Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Design Extension Conditions and the Concept of Practical Elimination in the Design of Nuclear Power Plants, IAEA Safety Standards Series No. SSG-88, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.la1m-dy8m. Published in English Ex DS508	
SSG-90: Radiation Protection Aspects of Design for Nuclear Power Plants INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Protection Aspects of Design for Nuclear Power Plants, IAEA Safety Standards Series No. SSG-90, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.jc6f-diaa. Published in English Ex DS524 supersedes NS-G-1.13 Radiation Protection Aspects of Design for Nuclear Power Plants (2005) Published in English, Russian Ex DS313 which superseded Safety Series No. 50-SG-D9 and No. 79	
	DS537: Safety Demonstration of Innovative Technology in Power Reactor Designs DPP NUSSC, TRANSSC, WASSC, NSGC S. Poghosyan Step 8
	DS552: Safety Evaluation of Nuclear Installations for External Events Excluding Earthquakes DPP NUSSC, WASSC M. Salmon Step 5

Research Reactors

Existing publications	Drafts in preparation
SSR-3: Safety of Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Research Reactors, IAEA Safety Standards Series No. SSR-3, IAEA, Vienna (2016). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS476 supersedes NS-R-4 Safety of Research Reactors (2005) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS272 which superseded Safety Series Nos. 35-S1 and 35-S2	
GS-G-3.5: The Management System for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for Nuclear Installations, IAEA Safety Standards Series No. GS-G-3.5, IAEA, Vienna (2009). Published in English, Russian, Spanish Ex DS349 supersedes 50-SG-Q, Safety Guides Q8-Q14 (1996), [Q8 Research and Development, Q9 Siting, Q10 Design, Q11 Construction, Q12 Commissioning, Q13 Operation, and Q14 Decommissioning]	
SSG-27 (Rev. 1): Criticality Safety in the Handling of Fissile Material INTERNATIONAL ATOMIC ENERGY AGENCY, Criticality Safety in the Handling of Fissile Material, IAEA Safety Standards Series No. SSG-27 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS516 supersedes SSG-27 Criticality Safety in the Handling of Fissile Material (2014) Published in English Ex DS407	
SSG-38: Construction for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Construction for Nuclear Installations, IAEA Safety Standards Series No. SSG-38, IAEA, Vienna (2015). Published in Chinese, English, Russian Ex DS441	
SSG-50: Operating Experience Feedback for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Operating Experience Feedback for Nuclear Installations, IAEA Safety Standards Series No. SSG-50, IAEA, Vienna (2018). Published in Chinese, English, Russian Ex DS479 supersedes NS-G-2.11 A System for the Feedback of Experience from Events in Nuclear Installations (2006) Published in English, Russian, Spanish Ex DS288 which superseded Safety Series No. 93	

Existing publications	Drafts in preparation
SSG-67: Seismic Design for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Seismic Design for Nuclear Installations, IAEA Safety Standards Series No. SSG-67, IAEA, Vienna (2021). Published in Chinese, English Ex DS490 supersedes NS-G-1.6 Seismic Design and Qualification for Nuclear Power Plants (2003) Published in English, Russian Ex DS304 which superseded Safety Series No. 50-SG-D15	
SSG-68: Design of Nuclear Installations Against External Events Excluding Earthquakes INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Nuclear Installations Against External Events Excluding Earthquakes, IAEA Safety Standards Series No. SSG-68, IAEA, Vienna (2021). Published in Chinese, English Ex DS498 supersedes NS-G-1.5 External Events Excluding Earthquakes in the Design of Nuclear Power Plants (2003) Published in English, Russian Ex DS301 which superseded Safety Series No. 50-SG-D5 (Rev. 1)	
SSG-69: Equipment Qualification for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Equipment Qualification for Nuclear Installations, IAEA Safety Standards Series No. SSG-69, IAEA, Vienna (2021). Published in Chinese, English Ex DS514	
SSG-89: Evaluation of Seismic Safety for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Evaluation of Seismic Safety for Nuclear Installations, IAEA Safety Standards Series No. SSG-89, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.jtrh-4y3z. Published in English Ex DS522 supersedes NS-G-2.13 Evaluation of Seismic Safety for Existing Nuclear Installations (2009) Published in English, Russian Ex DS383	
SSG-10 (Rev. 1): Ageing Management for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Ageing Management for Research Reactors, IAEA Safety Standards Series No. SSG-10 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English Ex DS509g supersedes SSG-10 Ageing Management for Research Reactors (2010) Published in English Ex DS412	

Existing publications	Drafts in preparation
SSG-20 (Rev. 1): Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report INTERNATIONAL ATOMIC ENERGY AGENCY, Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report, IAEA Safety Standards Series No. SSG-20 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS510A supersedes SSG-20 Safety Assessment for Research Reactors and Preparation of the Safety Analysis Report (2012) Published in English Ex DS396 which superseded 35-G1 Safety Assessment of Research Reactors and Preparation of the Safety Analysis Report (1994)	
SSG-22 (Rev. 1): Use of a Graded Approach in the Application of the Safety Requirements for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Use of a Graded Approach in the Application of the Safety Requirements for Research Reactors, IAEA Safety Standards Series No. SSG-22 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English Ex DS511 supersedes SSG-22 Use of a Graded Approach in the Application of the Safety Requirements for Research Reactors (2012) Published in English Ex DS351	
SSG-24 (Rev. 1): Safety in the Utilization and Modification of Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Safety in the Utilization and Modification of Research Reactors, IAEA Safety Standards Series No. SSG-24 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS510B supersedes SSG-24 Safety in the Utilization and Modification of Research Reactors (2012) Published in English Ex DS397 which superseded 35-G2 Safety in the Utilization and Modification of Research Reactors (1994)	

Existing publications	Drafts in preparation
SSG-37 (Rev. 1): Instrumentation and Control Systems and Software Important to Safety for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Instrumentation and Control Systems and Software Important to Safety for Research Reactors, IAEA Safety Standards Series No. SSG-37 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English Ex DS509h supersedes SSG-37: Instrumentation and Control Systems and Software Important to Safety for Research Reactors (2015) Published in English Ex DS436	
SSG-40: Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from Nuclear Power Plants and Research Reactors, IAEA Safety Standards Series No. SSG-40, IAEA, Vienna (2016). Published in Chinese, English, Russian Ex DS448 supersedes WS-G-2.5 Predisposal Management of Low and Intermediate Level Radioactive Waste (2003) Published in English, Russian, Spanish Ex DS159	
SSG-80: Commissioning of Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Commissioning of Research Reactors, IAEA Safety Standards Series No. SSG-80, IAEA, Vienna (2023). Published in Chinese, English Ex DS509a supersedes NS-G-4.1 Commissioning of Research Reactors (2006) Published in English Ex DS259	
SSG-81: Maintenance, Periodic Testing and Inspections of Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Maintenance, Periodic Testing and Inspection of Research Reactors, IAEA Safety Standards Series No. SSG-81, IAEA, Vienna (2023). Published in Chinese, English Ex DS509b supersedes NS-G-4.2 Maintenance, Periodic Testing and Inspections of Research Reactors (2006) Published in English Ex DS260	

Existing publications	Drafts in preparation
SSG-82: Core Management and Fuel Handling for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Core Management and Fuel Handling for Research Reactors, IAEA Safety Standards Series No. SSG-82, IAEA, Vienna (2023). Published in Chinese, English Ex DS509c supersedes NS-G-4.3 Core Management and Fuel Handling for Research Reactors (2008) Published in English Ex DS350	
SSG-83: Operational Limits and Conditions and Operating Procedures for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Operational Limits and Conditions and Operating Procedures for Research Reactors, IAEA Safety Standards Series No. SSG-83, IAEA, Vienna (2023). Published in Chinese, English Ex DS509d supersedes NS-G-4.4 Operational Limits and Conditions and Operating Procedures for Research Reactors (2008) Published in English Ex DS261	
SSG-84: The Operating Organization and the Recruitment, Training and Qualification of Personnel for Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, The Operating Organization and the Recruitment, Training and Qualification of Personnel for Research Reactors, IAEA Safety Standards Series No. SSG-84, IAEA, Vienna (2023). Published in Chinese, English Ex DS509e supersedes NS-G-4.5 The Operating Organization and the Recruitment, Training and Qualification of Personnel for Research Reactors (2008) Published in English Ex DS325	
SSG-85: Radiation Protection and Radioactive Waste Management in the Design and Operation of Research Reactors INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Protection and Radioactive Waste Management in the Design and Operation of Research Reactors, IAEA Safety Standards Series No. SSG-85, IAEA, Vienna (2023). Published in Chinese, English Ex DS509f supersedes NS-G-4.6 Radiation Protection and Radioactive Waste Management in the Design and Operation of Research Reactors (2008) Published in English Ex DS340	

Existing publications	Drafts in preparation
	DS552: Safety Evaluation of Nuclear Installations for External Events Excluding Earthquakes DPP NUSSC, WASSC M. Salmon Step 5

Nuclear Fuel Cycle Facilities

Existing publications	Drafts in preparation
SSR-4: Safety of Nuclear Fuel Cycle Facilities (2017) INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Nuclear Fuel Cycle Facilities, IAEA Safety Standards Series No. SSR-4, IAEA, Vienna (2017). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS478 supersedes NS-R-5 (Rev. 1) Safety of Nuclear Fuel Cycle Facilities (2014) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS439 which superseded NS-R-5 Safety of Nuclear Fuel Cycle Facilities (2008) Published in English Ex DS316	
GS-G-3.5: The Management System for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for Nuclear Installations, IAEA Safety Standards Series No. GS-G-3.5, IAEA, Vienna (2009). Published in English, Russian, Spanish Ex DS349 supersedes 50-SG-Q, Safety Guides Q8-Q14 (1996), [Q8 Research and Development, Q9 Siting, Q10 Design, Q11 Construction, Q12 Commissioning, Q13 Operation, and Q14 Decommissioning]	
SSG-27 (Rev. 1): Criticality Safety in the Handling of Fissile Material INTERNATIONAL ATOMIC ENERGY AGENCY, Criticality Safety in the Handling of Fissile Material, IAEA Safety Standards Series No. SSG-27 (Rev. 1), IAEA, Vienna (2022). Published in Chinese, English Ex DS516 supersedes SSG-27 Criticality Safety in the Handling of Fissile Material (2014) Published in English Ex DS407	
SSG-38: Construction for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Construction for Nuclear Installations, IAEA Safety Standards Series No. SSG-38, IAEA, Vienna (2015). Published in Chinese, English, Russian Ex DS441	

Existing publications	Drafts in preparation
SSG-50: Operating Experience Feedback for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Operating Experience Feedback for Nuclear Installations, IAEA Safety Standards Series No. SSG-50, IAEA, Vienna (2018). Published in Chinese, English, Russian Ex DS479 supersedes NS-G-2.11 A System for the Feedback of Experience from Events in Nuclear Installations (2006) Published in English, Russian, Spanish Ex DS288 which superseded Safety Series No. 93	
SSG-67: Seismic Design for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Seismic Design for Nuclear Installations, IAEA Safety Standards Series No. SSG-67, IAEA, Vienna (2021). Published in Chinese, English Ex DS490 supersedes NS-G-1.6 Seismic Design and Qualification for Nuclear Power Plants (2003) Published in English, Russian Ex DS304 which superseded Safety Series No. 50-SG-D15	
SSG-68: Design of Nuclear Installations Against External Events Excluding Earthquakes INTERNATIONAL ATOMIC ENERGY AGENCY, Design of Nuclear Installations Against External Events Excluding Earthquakes, IAEA Safety Standards Series No. SSG-68, IAEA, Vienna (2021). Published in Chinese, English Ex DS498 supersedes NS-G-1.5 External Events Excluding Earthquakes in the Design of Nuclear Power Plants (2003) Published in English, Russian Ex DS301 which superseded Safety Series No. 50-SG-D5 (Rev. 1)	
SSG-69: Equipment Qualification for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Equipment Qualification for Nuclear Installations, IAEA Safety Standards Series No. SSG-69, IAEA, Vienna (2021). Published in Chinese, English Ex DS514	

Existing publications	Drafts in preparation
SSG-89: Evaluation of Seismic Safety for Nuclear Installations INTERNATIONAL ATOMIC ENERGY AGENCY, Evaluation of Seismic Safety for Nuclear Installations, IAEA Safety Standards Series No. SSG-89, IAEA, Vienna (2024) , https://doi.org/10.61092/iaea.jtrh-4y3z. Published in English Ex DS522 supersedes NS-G-2.13 Evaluation of Seismic Safety for Existing Nuclear Installations (2009) Published in English, Russian Ex DS383	
SSG-5 (Rev. 1): Safety of Conversion Facilities and Uranium Enrichment Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Conversion Facilities and Uranium Enrichment Facilities, IAEA Safety Standards Series No. SSG-5 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English Ex DS517a supersedes SSG-5 Safety of Conversion Facilities and Uranium Enrichment Facilities (2010) Published in English Ex DS344	
SSG-6 (Rev. 1): Safety of Uranium Fuel Fabrication Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Uranium Fuel Fabrication Facilities, IAEA Safety Standards Series No. SSG-6 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English, Spanish Ex DS517b supersedes SSG-6 Safety of Uranium Fuel Fabrication Facilities (2010) Published in English Ex DS317	
SSG-7 (Rev. 1): Safety of Uranium and Plutonium Mixed Oxide Fuel Fabrication Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Uranium and Plutonium Mixed Oxide Fuel Fabrication Facilities, IAEA Safety Standards Series No. SSG-7 (Rev. 1), IAEA, Vienna (2023). Published in Chinese, English Ex DS517c supersedes SSG-7 Safety of Uranium and Plutonium Mixed Oxide Fuel Fabrication Facilities Published in English Ex DS318	

Existing publications	Drafts in preparation
SSG-15 (Rev. 1): Storage of Spent Nuclear Fuel INTERNATIONAL ATOMIC ENERGY AGENCY, Storage of Spent Nuclear Fuel, IAEA Safety Standards Series No. SSG-15 (Rev. 1), IAEA, Vienna (2020). Published in Chinese, English Ex DS489 supersedes SSG-15 Storage of Spent Nuclear Fuel (2012) Ex DS371 Published in English, Spanish which superseded 116 Design of Spent Fuel Storage Facilities (1994) 117 Operation of Spent Fuel Storage Facilities (1994) 118 Safety Assessment for Spent Fuel Storage Facilities: A Safety Practice (1995)	
SSG-41: Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Predisposal Management of Radioactive Waste from Nuclear Fuel Cycle Facilities, IAEA Safety Standards Series No. SSG-41, IAEA, Vienna (2016). Published in Chinese, English Ex DS447 supersedes WS-G-2.6.Predisposal Management of High Level Radioactive Waste (2003) Published in English, Russian, Spanish Ex DS163	
SSG-42: Safety of Nuclear Fuel Reprocessing Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Safety of Nuclear Fuel Reprocessing Facilities, IAEA Safety Standards Series No. SSG-42, IAEA, Vienna (2017). Published in Chinese, English Ex DS360	DS518a: Safety of Nuclear Fuel Reprocessing Facilities DPP NUSSC, RASSC, WASSC, EPreSC and NSGC L. Valiveti Step 12b1/12b2
SSG-43: Safety of Nuclear Fuel Cycle Research and Development Facilities Published in Chinese, English Ex DS381	DS518b: Safety of Nuclear Fuel Cycle Research and Development Facilities DPP NUSSC, RASSC, WASSC, EPreSC and NSGC L. Valiveti Step 12b1/12b2
	DS552: Safety Evaluation of Nuclear Installations for External Events Excluding Earthquakes DPP NUSSC, WASSC M. Salmon Step 5

Radioactive Waste Disposal Facilities

Existing publications	Drafts in preparation
SSR-5: Disposal of Radioactive Waste (2011) INTERNATIONAL ATOMIC ENERGY AGENCY, Disposal of Radioactive Waste, IAEA Safety Standards Series No. SSR-5, IAEA, Vienna (2011). Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS354 supersedes WS-R-1 Near Surface Disposal of Radioactive Waste (1999) Published in Arabic, Chinese, English, French, Russian, Spanish and supersedes WS-R-4 Geological Disposal of Radioactive Waste (2006) Published in English Ex DS154 Cosponsorship: OECD/NEA	
GSG-16: Leadership, Management and Culture for Safety in Radioactive Waste Management INTERNATIONAL ATOMIC ENERGY AGENCY, Leadership, Management and Culture for Safety in Radioactive Waste Management, IAEA Safety Standards Series No. GSG-16, IAEA, Vienna (2022). Published in Chinese, English, Spanish Ex DS477 supersedes GS-G-3.3 The Management System for the Processing, Handling and Storage of Radioactive Waste (2008) Published in English, Russian Ex DS336 and supersedes GS-G-3.4 The Management System for the Disposal of Radioactive Waste (2008) Published in English, Russian Ex DS337	
SSG-1 (Rev. 1): Borehole Disposal Facilities for Disused Sealed Radioactive Sources INTERNATIONAL ATOMIC ENERGY AGENCY, Borehole Disposal Facilities for Radioactive Waste, IAEA Safety Standards Series No. SSG-1 (Rev. 1), IAEA, Vienna (2024), https://doi.org/10.61092/iaea.hhr9-xnr3 Published in English Ex DS512 supersedes SSG-1 Borehole Disposal Facilities for Radioactive Waste (2009) Published in Chinese, English Ex DS335	
SSG-14: Geological Disposal Facilities for Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, Geological Disposal Facilities for Radioactive Waste, IAEA Safety Standards Series No. SSG-14, IAEA, Vienna (2011). Published in Chinese, English, Russian Ex DS334 supersedes 111-G-4.1 Siting of Geological Disposal Facilities (1994)	

Existing publications	Drafts in preparation
SSG-23: The Safety Case and Safety Assessment for the Disposal of Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, The Safety Case and Safety Assessment for the Disposal of Radioactive Waste, IAEA Safety Standards Series No. SSG-23, IAEA, Vienna (2012). Published in Chinese, English, Russian Ex DS355 supersedes WS-G-1.1 Safety Assessment for Near Surface Disposal of Radioactive Waste (1999) Published in Arabic, Chinese, English, French, Russian, Spanish	
SSG-29: Near Surface Disposal Facilities for Radioactive Waste INTERNATIONAL ATOMIC ENERGY AGENCY, Near Surface Disposal Facilities for Radioactive Waste, IAEA Safety Standards Series No. SSG-29, IAEA, Vienna (2014). Published in Chinese, English, Russian Ex DS356 supersedes 111-G-3.1 Siting of Near Surface Disposal Facilities (1994)	
SSG-31: Monitoring and Surveillance of Radioactive Waste Disposal Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Monitoring and Surveillance of Radioactive Waste Disposal Facilities, IAEA Safety Standards Series No. SSG-31, IAEA, Vienna (2014). Published in Chinese, English, Russian Ex DS357	

Transport of Radioactive Material

Existing publications	Drafts in preparation
SSR-6 (Rev. 1): Regulations for the Safe Transport of Radioactive Material, 2018 Edition (2018) INTERNATIONAL ATOMIC ENERGY AGENCY, Regulations for the Safe Transport of Radioactive Material, 2018 Edition, IAEA Safety Standards Series No. SSR-6 (Rev. 1), IAEA, Vienna (2018), https://doi.org/10.61092/iaea.ur52-my9o Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS495 supersedes SSR-6 Regulations for the Safe Transport of Radioactive Material, 2012 Edition Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS437 which superseded TS-R-1 Regulations for the Safe Transport of Radioactive Material (2009 Edition) Published in Arabic, Chinese, English, French, Russian, Spanish Ex DS345	DS543: Regulations for the Safe Transport of Radioactive Material, 20xx Edition, revision of SSR-6 (Rev. 1) DPP TRANSSC, RASSC, WASSC, NUSSC, EPRReSC, NSGC E. Reber Step 12a Step 12b1
SSG-26 (Rev. 1): Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2018 Edition) INTERNATIONAL ATOMIC ENERGY AGENCY, Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2018 Edition), IAEA Safety Standards Series No. SSG-26 (Rev. 1), IAEA, Vienna (2022). Published in English, Spanish Ex DS496 supersedes SSG-26 Advisory Material for the IAEA Regulations for the Safety Transport of Radioactive Material, 2012 Edition (2014) Published in English, Spanish Ex DS425 which superseded TS-G-1.1 (Rev. 1) Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (2008) Published in English, Spanish Ex DS346 which superseded TS-G-1.1 (2002) and previous Safety Series Nos. 7 and 37	DS554: Advisory Material for the IAEA Regulations for the Safe Transport of Radioactive Material (20XX Edition) DPP TRANSSC, RASSC, WASSC, NUSSC, EPRReSC, NSGC E. Reber Step 5

Existing publications	Drafts in preparation
SSG-33 (Rev. 1): Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2018 Edition) INTERNATIONAL ATOMIC ENERGY AGENCY, Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2018 Edition), IAEA Safety Standards Series No. SSG-33 (Rev. 1), IAEA, Vienna (2021). Published in Chinese, English Ex DS506 supersedes SSG-33 Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2012 Edition) (2015) Published in English Ex DS461 which superseded TS-G-1.6 (Rev. 1): Schedule of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2009 Edition) (addendum and revision of TS-G-1.6) 2014 Published in English Ex DS451 which superseded TS-G-1.6 Schedules of Provisions of the IAEA Regulations for the Safe Transport of Radioactive Material (2005 Edition) Ex DS387 Published in English, Spanish	
SSG-65: Preparedness and Response for a Nuclear or Radiological Emergency Involving the Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERNATIONAL MARITIME ORGANIZATION, Preparedness and Response for a Nuclear or Radiological Emergency Involving the Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-65, IAEA, Vienna (2022). Published in Chinese, English, Russian Ex DS469 supersedes TS-G-1.2 Planning and Preparing for Emergency Response to Transport Accidents Involving Radioactive Material (2002) Published in English, Russian, Spanish Ex DS246 which superseded Safety Series No. 87	
SSG-66: Format and Content of the Package Design Safety Report for the Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Format and Content of the Package Design Safety Report for the Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-66, IAEA, Vienna (2022). Published in Chinese, English Ex DS493	

Existing publications	Drafts in preparation
SSG-78: Compliance Assurance for the Safe Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Compliance Assurance for the Safe Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-78, IAEA, Vienna (2023). Published in Chinese, English Ex DS515 supersedes TS-G-1.5 Compliance Assurance for the Safe Transport of Radioactive Material (2009) Published in English, Spanish Ex DS327 which superseded Safety Series No. 112	
SSG-86: Radiation Protection Programmes for Transport Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Radiation Protection Programmes for the Transport of Radioactive Material, IAEA Safety Standards Series No. SSG-86, IAEA, Vienna (2023). Published in English Ex DS521 supersedes TS-G-1.3 Radiation Protection Programmes for Transport Radioactive Material (2007) Published in English, Spanish Ex DS377	
TS-G-1.4: The Management System for the Safe Transport of Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, The Management System for the Safe Transport of Radioactive Material, IAEA Safety Standards Series No. TS-G-1.4, IAEA, Vienna (2008). Published in English, Russian, Spanish Ex DS326 supersedes Safety Series No. 113	DS530: The Management System for the Safe Transport of Radioactive Material, revision of TS-G-1.4 DPP TRANSSC, NSGC E. Reber Step 5
	DS546: Ageing Management and Maintenance of Radioactive Material Transport Packages DPP TRANSSC, WASSC, RASSC, NUSSC A. Bujnova Step 11

Management of the interfaces between nuclear and radiation safety and nuclear security

Existing publications	Drafts in preparation
	DS533/NST067 : Management of the interfaces between nuclear and radiation safety and nuclear security DPP NSGC, EPreSC, NUSSC, RASSC, WASSC, TRANSSC, K. Horvath Step 5

DPPs not yet approved by the CSS

DS555: Safety Assessment for the Decommissioning of Facilities (revision of WS-G-5.2), WASSC, NUSSC, RASSC, D. Calderin, Step 4

DS556: Safe Use of Unsealed Sources, RASSC, TRANSSC, WASSC, EPreSC, NSGC, J. Bosnjak, Step 4

DS557: Site Evaluation for Nuclear Installations (revision of SSR-1), NUSSC, EPreSC, RASSC, TRANSSC, WASSC, NSGC, P. Contri, Step 3

DS558: Preparedness and Response for a Nuclear or Radiological Emergency (revision of GSR Part 7), EPreSC, NUSSC, RASSC, TRANSSC, WASSC, NSGC, F. Stephani, Step 3

DS559: Site Survey and Site Selection for Nuclear Installations (revision of SSG-35), NUSSC, EPreSC, RASSC, WASSC, NSGC, Z. Gulerce, Step 3

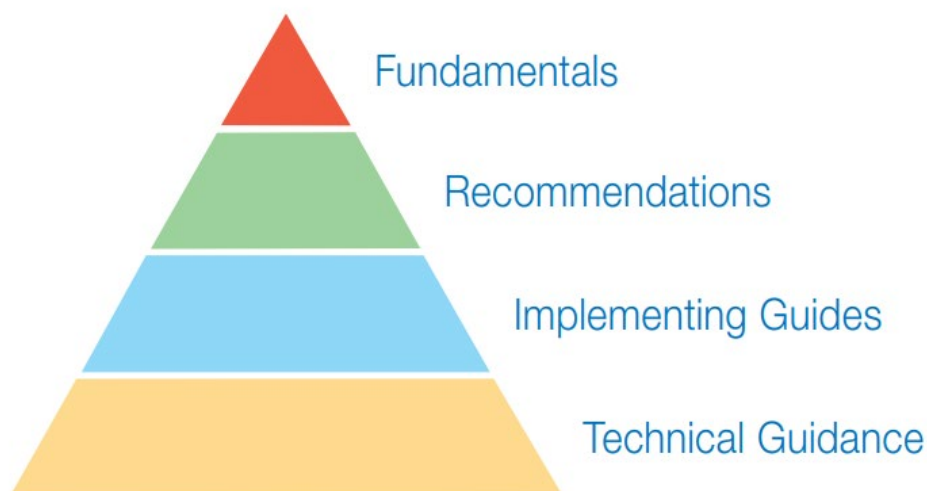
DS560: Development and Application of Level 3 Probabilistic Safety Assessment for Nuclear Power Plants, NUSSC, EPreSC, WASSC, S. Poghosyan, Step 3

DS561: Ageing Management and Development of a Programme for Long Term Operation of Nuclear Power Plants (revision of SSG-48), NUSSC, WASSC, G. Petofi, Step 3

NUCLEAR SECURITY SERIES

Nuclear security issues relating to the prevention and detection of, and response to, criminal or intentional unauthorized acts involving, or directed at, nuclear material, other radioactive material, associated facilities or associated activities are addressed in the IAEA Nuclear Security Series. These publications are consistent with, and complement, international nuclear security instruments, such as the Convention on the Physical Protection of Nuclear Material and its Amendment, the International Convention for the Suppression of Acts of Nuclear Terrorism, United Nations Security Council resolutions 1373 and 1540, and the Code of Conduct on the Safety and Security of Radioactive Sources.

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Technical Guidance provides information and detailed guidance on specific technical subjects to supplement the guidance set out in the Implementing Guides. They focus on details of how to implement the necessary measures.

Nuclear Security Fundamentals

Existing publications	Drafts in preparation
NSS No. 20: Objective and Essential Elements of a State's Nuclear Security Regime INTERNATIONAL ATOMIC ENERGY AGENCY, Objective and Essential Elements of a State's Nuclear Security Regime, IAEA Nuclear Security Series No. 20, IAEA, Vienna (2013), https://doi.org/10.61092/iaea.ajrj-ymul. Published in Arabic, Chinese, English, French, Russian, Spanish	NST072: Objective and Essential Elements of a State's Nuclear Security Regime DPP NSGC, EPRESC, NUSSC, RASSC, TRANSSC, WASSC K. Kouts Step 4

Nuclear Material and Nuclear Facilities

Existing publications	Drafts in preparation
NSS No. 13: Nuclear Security Recommendations on Physical Protection of Nuclear Material and Nuclear Facilities (INFCIRC/225/Rev. 5) INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Security Recommendations on Physical Protection of Nuclear Material and Nuclear Facilities (INFCIRC/225/Revision 5), IAEA Nuclear Security Series No. 13, IAEA, Vienna (2011), https://doi.org/10.61092/iaea.ko2c-dc4q. Published in Arabic, Chinese, English, French, Russian, Spanish	NST073: Nuclear Security Recommendations on Physical Protection of Nuclear Material and Nuclear Facilities (INFCIRC/225/Rev. 6) DPP NSGC, EPreSC, NUSSC, RASSC, TRANSSC, WASSC N. Gerceker Step 4
NSS No. 25-G: Use of Nuclear Material Accounting and Control for Nuclear Security Purposes at Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Use of Nuclear Material Accounting and Control for Nuclear Security Purposes at Facilities, IAEA Nuclear Security Series No. 25-G, IAEA, Vienna (2015). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST021	
NSS No. 26-G: Security of Nuclear Material in Transport INTERNATIONAL ATOMIC ENERGY AGENCY, Security of Nuclear Material in Transport, IAEA Nuclear Security Series No. 26-G, IAEA, Vienna (2015). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST017	
NSS No. 27-G: Physical Protection of Nuclear Material and Nuclear Facilities (Implementation of INFCIRC/225/Revision 5) INTERNATIONAL ATOMIC ENERGY AGENCY, Physical Protection of Nuclear Material and Nuclear Facilities (Implementation of INFCIRC/225/Revision 5), IAEA Nuclear Security Series No. 27-G, IAEA, Vienna (2018). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST023	
NSS No. 35-G: Security during the Lifetime of a Nuclear Facility INTERNATIONAL ATOMIC ENERGY AGENCY, Security during the Lifetime of a Nuclear Facility, IAEA Nuclear Security Series No. 35-G, IAEA, Vienna (2019). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST051	
NSS No. 32-T: Establishing a System for Control of Nuclear Material for Nuclear Security Purposes at a Facility during Use, Storage and Movement INTERNATIONAL ATOMIC ENERGY AGENCY, Establishing a System for Control of Nuclear Material for Nuclear Security Purposes at a Facility during Use, Storage and Movement, IAEA Nuclear Security Series No. 32-T, IAEA, Vienna (2019). Published in English, French, Russian, Spanish Ex NST033	

Existing publications	Drafts in preparation
NSS No. 39-T: Developing a Nuclear Security Contingency Plan for Nuclear Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Developing a Nuclear Security Contingency Plan for Nuclear Facilities, IAEA Nuclear Security Series No. 39-T, IAEA, Vienna (2019). Published in English, French, Russian, Spanish Ex NST056	
NSS No. 40-T: Handbook on the Design of Physical Protection Systems for Nuclear Material and Nuclear Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Handbook on the Design of Physical Protection Systems for Nuclear Material and Nuclear Facilities, IAEA Nuclear Security Series No. 40-T, IAEA, Vienna (2021). Published in Arabic, French, English, Spanish Ex NST055	
NSS No. 45-T: Regulatory Authorization and Related Inspection for Nuclear Security During the Lifetime of a Nuclear Facility INTERNATIONAL ATOMIC ENERGY AGENCY, Regulatory Authorization and Related Inspection for Nuclear Security During the Lifetime of a Nuclear Facility, IAEA Nuclear Security Series No. 45-T, IAEA, Vienna (2024) , https://doi.org/10.61092/iaea.kkxl-qqqp Published in English Ex NST060	
NSS No. 48-T: Identification and Categorization of Sabotage Targets, and Identification of Vital Areas at Nuclear Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Identification and Categorization of Sabotage Targets, and Identification of Vital Areas at Nuclear Facilities, IAEA Nuclear Security Series No. 48-T, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.74e6-e2yc Published in English Ex NST063 supersedes NSS No. 4, Engineering Safety Aspects of the Protection of Nuclear Power Plants against Sabotage (2007) Published in Chinese, English and supersedes NSS No. 16, Identification of Vital Areas at Nuclear Facilities (2012) Published in English, French, Russian	
	NST029: Evaluation of Physical Protection Systems at Nuclear Facilities DPP NSGC N. Gerceker Step 14
	NST068: Regulatory Inspection and Enforcement During the Lifetime of a Nuclear Facility DPP NSGC K. Horvath Step 5

Radioactive Material and Associated Facilities

Existing publications	Drafts in preparation
NSS No. 14: Nuclear Security Recommendations on Radioactive Material and Associated Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Security Recommendations on Radioactive Material and Associated Facilities, IAEA Nuclear Security Series No. 14, IAEA, Vienna (2011). Published in Arabic, Chinese, English, French, Russian, Spanish	NST074: Nuclear Security Recommendations on Radioactive Material and Associated Facilities DPP NSGC, EPRReSC, NUSSC, RASSC, TRANSSC, WASSC M. Waseem Step 4
NSS No. 9-G (Rev. 1): Security of Radioactive Material in Transport INTERNATIONAL ATOMIC ENERGY AGENCY, Security of Radioactive Material in Transport, IAEA Nuclear Security Series No. 9 (Rev. 1), IAEA, Vienna (2020). Published in Arabic, English, French, Russian, Spanish Ex NST044 supersedes NSS No. 9: Security in the Transport of Radioactive Material (2008) Published in Chinese, English, French, Spanish	
NSS No. 11-G (Rev. 1): Security of Radioactive Material in Use and Storage and of Associated Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Security of Radioactive Material in Use and Storage and of Associated Facilities, IAEA Nuclear Security Series No. 11-G (Rev. 1), IAEA, Vienna (2019). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST048 supersedes NSS No. 11: Security of Radioactive Sources (2009) Published in Arabic, Chinese, English, French, Spanish	
NSS No. 43-T: Security Management of Radioactive Material in Use and Storage and of Associated Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Security Management of Radioactive Material in Use and Storage and of Associated Facilities, Nuclear Security Series, IAEA, Vienna (2022). Published in English, French, Spanish Ex NST024	
	NST066: Preparing Nuclear Security Response Plans for Other Radioactive Material in Use and Storage, and Associated Facilities DPP NSGC, EPRReSC M. Waseem Step 10

Nuclear and Other Radioactive Material out of Regulatory Control

Existing publications	Drafts in preparation
NSS No. 15: Nuclear Security Recommendations on Nuclear and Other Radioactive Material out of Regulatory Control EUROPEAN POLICE OFFICE, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CIVIL AVIATION ORGANIZATION, INTERNATIONAL CRIMINAL POLICE ORGANIZATION–INTERPOL, UNITED NATIONS INTERREGIONAL CRIME AND JUSTICE RESEARCH INSTITUTE, UNITED NATIONS OFFICE ON DRUGS AND CRIME, WORLD CUSTOMS ORGANIZATION, Nuclear Security Recommendations on Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 15, IAEA, Vienna (2011). Published in Arabic, Chinese, English, French, Russian, Spanish	NST075: Nuclear Security Recommendations on Nuclear and Other Radioactive Material out of Regulatory Control DPP NSGC, EPRESC, NUSSC, RASSC, TRANSSC, WASSC E. Paladi Step 4
NSS No. 2-G (Rev. 1): Nuclear Forensics in Support of Investigations INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Forensics in Support of Investigations, IAEA Nuclear Security Series No. 2-G (Rev. 1), IAEA, Vienna (2015). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST014 supersedes NSS No. 2 Nuclear Forensics Support (2006) Published in Chinese, English	
NSS No. 18: Nuclear Security Systems and Measures for Major Public Events INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Security Systems and Measures for Major Public Events, IAEA Nuclear Security Series No. 18, IAEA, Vienna (2012). Published in Arabic, Chinese, English, French, Russian, Spanish	NST069: Nuclear Security Systems and Measures for Major Public Events DPP NSGC, EPRESC E. Paladi Step 5
NSS No. 21: Nuclear Security Systems and Measures for the Detection of Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Security Systems and Measures for the Detection of Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 21, IAEA, Vienna (2013). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST012	
NSS No. 22-G: Radiological Crime Scene Management INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CRIMINAL POLICE ORGANIZATION–INTERPOL, UNITED NATIONS INTERREGIONAL CRIME AND JUSTICE RESEARCH INSTITUTE, Radiological Crime Scene Management, IAEA Nuclear Security Series No. 22-G, IAEA, Vienna (2014). Published in Arabic, English, Russian, Spanish Ex NST013	NST064: Radiological Crime Scene Management DPP NSGC, EPRESC Z. Yuan Step 8

Existing publications	Drafts in preparation
NSS No. 24-G: Risk Informed Approach for Nuclear Security Measures for Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CRIMINAL POLICE ORGANIZATION–INTERPOL, Risk Informed Approach for Nuclear Security Measures for Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 24-G, IAEA, Vienna (2015). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST007	
NSS No. 36-G: Preventive Measures for Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, Preventive Measures for Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 36-G, IAEA, Vienna (2019). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST011	
NSS No. 37-G: Developing a National Framework for Managing the Response to Nuclear Security Events INTERNATIONAL ATOMIC ENERGY AGENCY, Developing a National Framework for Managing the Response to Nuclear Security Events, IAEA Nuclear Security Series No. 37-G, IAEA, Vienna (2019). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST004	
NSS No. 1: Technical and Functional Specifications for Border Monitoring Equipment INTERNATIONAL ATOMIC ENERGY AGENCY, Technical and Functional Specifications for Border Monitoring Equipment, IAEA Nuclear Security Series No. 1, IAEA, Vienna (2006). Published in English – available on request	NST059: Functional Specifications for Border Monitoring Equipment DPP NSGC C. Massey Step 5
NSS No. 5: Identification of Radioactive Sources and Devices INTERNATIONAL ATOMIC ENERGY AGENCY, Identification of Radioactive Sources and Devices, IAEA Nuclear Security Series No. 5, IAEA, Vienna (2007). Published in Chinese, English, French, Russian, Spanish	
NSS No. 6: Combating Illicit Trafficking in Nuclear and Other Radioactive Material EUROPEAN POLICE OFFICE, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL POLICE ORGANIZATION, WORLD CUSTOMS ORGANIZATION, Combating Illicit Trafficking in Nuclear and Other Radioactive Material, IAEA Nuclear Security Series No. 6, IAEA, Vienna (2007). Published in Chinese, English, Russian	

Existing publications	Drafts in preparation
NSS No. 34-T: Planning and Organizing Nuclear Security Systems and Measures for Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, Planning and Organizing Nuclear Security Systems and Measures for Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 34-T, IAEA, Vienna (2019). Published in English, Russian Ex NST042	
NSS No. 41-T: Preparation, Conduct and Evaluation of Exercises for Detection of and Response to Acts Involving Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, Preparation, Conduct and Evaluation of Exercises for Detection of and Response to Acts Involving Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 41-T, IAEA, Vienna (2020). Published in Arabic, English, French, Spanish Ex NST050	
NSS No. 44-T: Detection at State Borders of Nuclear and Other Radioactive Material out of Regulatory Control INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CRIMINAL POLICE ORGANIZATION-INTERPOL, UNITED NATIONS INTERREGIONAL CRIME AND JUSTICE RESEARCH INSTITUTE, UNITED NATIONS OFFICE OF COUNTER-TERRORISM, UNITED NATIONS OFFICE ON DRUGS AND CRIME, WORLD CUSTOMS ORGANIZATION, Detection at State Borders of Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 44-T, IAEA, Vienna (2023). Published in Arabic, English, French Ex NST016 partly supersedes NSS No. 3 Monitoring for Radioactive Material in International Mail Transported by Public Postal Operators (2006). Published in Chinese, English, Russian	
NSS No. 47-T: Detection in a State's Interior of Nuclear and Other Radioactive Material out of Regulatory Control EUROPEAN UNION AGENCY FOR LAW ENFORCEMENT COOPERATION, INTERNATIONAL ATOMIC ENERGY AGENCY, INTERNATIONAL CRIMINAL POLICE ORGANIZATION-INTERPOL, UNITED NATIONS INTERREGIONAL CRIME AND JUSTICE RESEARCH INSTITUTE, UNITED NATIONS OFFICE OF COUNTER-TERRORISM, UNITED NATIONS OFFICE ON DRUGS AND CRIME, Detection in a State's Interior of Nuclear and Other Radioactive Material out of Regulatory Control, IAEA Nuclear Security Series No. 47-T, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.2nzd-8c4d Published in Arabic, English, Spanish Ex NST061 partly supersedes NSS No. 3 Monitoring for Radioactive Material in International Mail Transported by Public Postal Operators (2006). Published in Chinese, English, Russian	

Existing publications	Drafts in preparation
	NST005: Nuclear Security Aspects of Regaining Control Over Nuclear and Other Radioactive Material Out of Regulatory Control DPP NSGC, EPreSC, RASSC, TRANSSC, WASSC C. Massey Step 6
	NST052: Developing Nuclear Security Procedures for Responding to Criminal and Intentional Unauthorized Acts Involving Nuclear or Other Radioactive Material DPP NSGC, EPreSC F. Liu Step 5
	NST062: Expert Support for the Assessment of Alarms and Alerts for Nuclear and Other Radioactive Material out of Regulatory Control DPP NSGC M. Mohamed Step 12b1

Cross-cutting guidance

Existing publications	Drafts in preparation
NSS No. 7: Nuclear Security Culture INTERNATIONAL ATOMIC ENERGY AGENCY, Nuclear Security Culture, IAEA Nuclear Security Series No. 7, IAEA, Vienna (2008). Published in Arabic, Chinese, English, French, Russian, Spanish	
NSS No. 8-G (Rev. 1): Preventive and Protective Measures Against Insider Threats INTERNATIONAL ATOMIC ENERGY AGENCY, Preventive and Protective Measures Against Insider Threats, IAEA Nuclear Security Series No. 8-G (Rev. 1), IAEA, Vienna (2020). Published in Arabic, English, French, Russian, Spanish Ex NST041 supersedes NSS No. 8: Preventive and Protective Measures against Insider Threats (2008) Published in Chinese, English, French, Russian	
NSS No. 10-G (Rev. 1): National Nuclear Security Threat Assessment, Design Basis Threats and Representative Threat Statements INTERNATIONAL ATOMIC ENERGY AGENCY, National Nuclear Security Threat Assessment, Design Basis Threats and Representative Threat Statements, IAEA Nuclear Security Series No. 10-G (Rev. 1), IAEA, Vienna (2021). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST058 supersedes NSS No. 10, Development, Use and Maintenance of the Design Basis Threat (2009). Published in Arabic, Chinese, English, French	
NSS No. 19: Establishing the Nuclear Security Infrastructure for a Nuclear Power Programme INTERNATIONAL ATOMIC ENERGY AGENCY, Establishing the Nuclear Security Infrastructure for a Nuclear Power Programme, IAEA Nuclear Security Series No. 19, IAEA, Vienna (2013). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST010	
NSS No. 23-G: Security of Nuclear Information INTERNATIONAL ATOMIC ENERGY AGENCY, Security of Nuclear Information, IAEA Nuclear Security Series No. 23-G, IAEA, Vienna (2015). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST022	NST070: Information Security for Nuclear Security DPP NSGC, EPRESC, NUSSC, RASSC, TRANSSC, WASSC M. Hewes Step 11
NSS No. 29-G: Developing Regulations and Associated Administrative Measures for Nuclear Security INTERNATIONAL ATOMIC ENERGY AGENCY, Developing Regulations and Associated Administrative Measures for Nuclear Security, IAEA Nuclear Security Series No. 29-G, IAEA, Vienna (2018). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST002	

Existing publications	Drafts in preparation
NSS No. 30-G: Sustaining a Nuclear Security Regime INTERNATIONAL ATOMIC ENERGY AGENCY, Sustaining a Nuclear Security Regime, IAEA Nuclear Security Series No. 30-G, IAEA, Vienna (2018). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST020	
NSS No. 31-G: Building Capacity for Nuclear Security INTERNATIONAL ATOMIC ENERGY AGENCY, Building Capacity for Nuclear Security, IAEA Nuclear Security Series No. 31-G, IAEA, Vienna (2018). Published in Arabic, Chinese, English, French, Russian, Spanish Ex NST009	
NSS No. 42-G: Computer Security for Nuclear Security INTERNATIONAL ATOMIC ENERGY AGENCY, Computer Security for Nuclear Security, IAEA Nuclear Security Series No. 42-G, IAEA, Vienna (2021). Published in Arabic, Chinese, English, French, Spanish Ex NST045 partly supersedes NSS No. 17 Computer Security at Nuclear Facilities (2011) Published in Arabic, Chinese, English, French, Russian, Spanish	
NSS No. 12-T (Rev. 1): Model Academic Curriculum in Nuclear Security INTERNATIONAL ATOMIC ENERGY AGENCY, Model Academic Curriculum in Nuclear Security, IAEA Nuclear Security Series No. 12-T (Rev. 1), IAEA, Vienna (2021). Published in Arabic, English, French, Russian, Spanish Ex NST054 supersedes NSS No. 12 Educational Programme in Nuclear Security (2010) Published in Chinese, English	
NSS No. 17-T (Rev. 1): Computer Security Techniques for Nuclear Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Computer Security Techniques for Nuclear Facilities, IAEA Nuclear Security Series No. 17-T (Rev. 1), IAEA, Vienna (2021). Published in Arabic, English, French, Spanish Ex NST047 partly supersedes NSS No. 17 Computer Security at Nuclear Facilities (2011) Published in Arabic, Chinese, English, French, Russian, Spanish	
NSS No. 28-T: Self-assessment of Nuclear Security Culture in Facilities and Activities INTERNATIONAL ATOMIC ENERGY AGENCY, Self-assessment of Nuclear Security Culture in Facilities and Activities, IAEA Nuclear Security Series No. 28-T, IAEA, Vienna (2017). Published in Arabic, English, French, Russian, Spanish Ex NST026	

Existing publications	Drafts in preparation
NSS No. 33-T: Computer Security of Instrumentation and Control Systems at Nuclear Facilities INTERNATIONAL ATOMIC ENERGY AGENCY, Computer Security of Instrumentation and Control Systems at Nuclear Facilities, IAEA Nuclear Security Series No. 33-T, IAEA, Vienna (2018). Published in English, French, Russian, Spanish Ex NST036 partly supersedes NSS No. 17 Computer Security at Nuclear Facilities (2011) Published in Arabic, Chinese, English, French, Russian, Spanish	
NSS No. 38-T: Enhancing Nuclear Security Culture in Organizations Associated with Nuclear and Other Radioactive Material INTERNATIONAL ATOMIC ENERGY AGENCY, Enhancing Nuclear Security Culture in Organizations Associated with Nuclear and Other Radioactive Material, IAEA Nuclear Security Series No. 38-T, IAEA, Vienna (2021). Published in English, French, Spanish Ex NST027	
NSS No. 46-T: Security of Nuclear and Other Radioactive Material in Transport INTERNATIONAL ATOMIC ENERGY AGENCY, Security of Nuclear and Other Radioactive Material in Transport, IAEA Nuclear Security Series No. 46-T, IAEA, Vienna (2024), https://doi.org/10.61092/iaea.4umu-2uji. Published in English Ex NST053	
	NST065: Establishment and Implementation of a Trustworthiness Programme in Nuclear Security DPP NSGC R. Larsen Step 12b1
	NST067/ DS533: Management of the interfaces between nuclear and radiation safety and nuclear security DPP NSGC, EPRESC, NUSSC, RASSC, WASSC, TRANSSC, K. Horvath Step 5
	NST071: Concepts and Application of Security by Design DPP NSGC Step 5

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DPPs not yet approved by the NSGC

None currently

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General information on the IAEA Safety Standards is available on the [IAEA safety standards web page](#).

General information on the IAEA Nuclear Security Series is available on the [IAEA Nuclear Security Series web page](#).

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IAEA NUCLEAR SAFETY AND SECURITY GLOSSARY

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