

TITLE DPP on DS 453 “Occupational Radiation Protection”

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Lee Gonzales H.M. Page.1 of 1 Country/Organization: Argentina/Nuclear Regulatory Authority Date: June 2011							
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1	ANNEX Proposed Table of contents, point 9	Consider moving the following bullets: • WORKPLACE MONITORING to point 11 ENGINEERING AND ADMINISTRATIVE PROTECTION MEASURES	Eventual improvement of the document structure				
2	point 11 ENGINEERING AND ADMINISTRATIVE PROTECTION MEASURES	Consider the inclusion of a bullet for Shielding	Completeness of engineering measures.				

TITLE : DS 453 DPP Occupational Radiation Protection 13-01-2011

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer:		F. Féron		Page			
Country/Organization:		France /ASN		Date: 31-05-2011			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1.	1. proposed action	Clarify in the DPP which part of GS-G-3.2 will be included in DS453	This DPP propose to combine and supersede in particular GS-G-3.2. However, in the long term structure of safety standard, GS-G-3.2 was intended to be integrated into GS-G-3.1 (Application of the Management System for Facilities and Activities) as well as into DS453. It is unclear which part of GS-G-3.2 will be included in DS453 and which part of the guide, if any, will still remain to be later include in GS-G-3.1. The DPP should be clear about that.				
2.	5.	Clarify in DPP interface with GS-R-3	In the part listing interface with current IAEA standards, reference to GS-R-3 is missing				
3.		Clarify in DPP interface with GS-R-3	A DPP for the revision of GS-R-3 is proposed by the Agency. How will the two revision processes interfaces ?				
4.	5	Modify DPP by including GSG-2	In the part listing interface with current IAEA standards, reference to DS44 should be replaced by reference to GSG-2 (recently published)				
5.		Clarify any interface with security aspects	Is there any safety issue that are interfering with security issues (for example labeling and identification of places with radioactive materials) ? How security aspects will be considered in DS453				

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6.	7	Redefine schedule to enable clarification of how GS-G-3.2 will be taken into account in DS453	An additional step should be included to address, before approval of DPP, identification of the relevant part of GS-G-3.2 that will be incorporated in DS453.				
7.	7.	Clarify in DPP interface with GS-R-3	Revision of GS-R-3 should be engaged prior to drafting of DS453 to keep the logical top-down approach.				
8.	Annex	If new definition are envisaged, prior notification of CSS should be considered	No “definition” section as definition should get into the IAEA safety glossary				
9.							
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Occupational Radiation Protection (DS453)

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Page 1 of 1 Country/Organization: Japan/Nuclear and Industrial Safety Agency (NISA) Date: June.13.2011							
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1	5. PLACE IN THE OVERALL STRUCTURE OF THE RELEVANT SERIES AND INTERFACES WITH EXISTING AND/OR PLANNED PUBLICATIONS Draft Standards	Add “DS456 Leadership and Management for Safety”	DS453 will incorporate GS-G-3.2. GS-G-3.2 elaborates guidance in accordance with GS-R-3 that supersedes by DS456, hence DS453 should also interface with DS456.				

TITLE: DS453 (Occupational Radiation Protection) DPP dated 13-01-2011

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: Page..1.. of...1. Country/Organization: Japan Date:							
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1	5./ 17	Add the following document “International Standard Organization, Radiation protection -- Dose assessment for the monitoring of workers for internal radiation exposure, ISO 27048 (2011)”	ISO 27048:2011 specifies the procedures for dose assessment based on reference levels for routine and special monitoring programs as an international standard. A proposed document should interface with this standard.				
2	Annex 2. (p.6)	Responsibilities – Government, Regulatory Bodies, Employers , Licensees, Workers	Consistency with revised BSS.				
3	Annex 3,4,5 (p.6)	3. DOSE <u>RESTRICTION IN PLANNED EXPOSURE SITUATIONS</u> 4. OPTIMIZATION OF RADIATION <u>IN PLANNED EXPOSURE SITUATIONS</u> 5. RADIATION PLOTECTION <u>IN PLANNED EXPOSURE SITUATIONS</u>	Clarification.				
4	Annex 9. (p.8)	WORKPLACE MONITORING o Monitoring for external radiation o Monitoring for air contamination o Monitoring for surface contamination o Interpretation of results	For detailed plan				

TITLE: U.S. Comments on DS453 DPP on “Occupational Radiation Protection”

COMMENTS BY REVIEWER				RESOLUTION			
Reviewer: USA WASSC (Contact: Bobby Eid) Page..1.. of. 1... Country/Organization: US NRC /WASSC				Date: 06/12/2011			
Comment No.	Para/Line No.	Proposed new text	Reason	Accepted	Accepted, but modified as follows	Rejected	Reason for modification/rejection
1	Table of Contents	Under Section 5 (Radiation Protection Programs) we recommend adding a bullet: <ul style="list-style-type: none"> • Worker’s qualification and certification 	Completeness				
2	Table of Contents:	We recommend adding the following bullet Under Section 8 (Protection of Workers in Certain Cases): <ul style="list-style-type: none"> • Protection of pregnant workers including embryo-fetus protection. • Protection of minors 	Completeness and significance of protection in these certain cases				
3	Table of Contents:	Under Section 9, 1 st bullet, we suggest adding 3 rd sub-bullet: <ul style="list-style-type: none"> ○ Radiation worker dose history database 	Completeness: It is a good practice to have, as practicable, radiation worker dose history database concomitant with dosimetric quantities and individual monitoring				