

(1) Active and Stand-by tasks as of the end of March 2014 (17 tasks)

Category JA – Safeguards System Designs and Safeguards Approaches

ID	Title	Organization
JA-15 (C1738)	Guidance for Designers and Operators on Design Features and Measures to Facilitate the Implementation of Safeguards at Future Nuclear Fuel Cycle Facilities	[JAEA]
JA-18 (C1962)	Contribution to a Safeguards Technical Report on Pyroprocessing	[JAEA]
JA-19 (JNTC01959)	Member State Contributions to IAEA Topical Guidance on Safeguards Implementation (AUL, CAN, CZ, EC, FIN, FRA, GER, HUN, JPN, NET, ROK, RSA, SWE, UK, USA)	[JSGO/NMCC]
JA-20 (JNTC01611)	Application of Safeguards to Geological Repositories (ASTOR), Group of Experts	[JAEA]

Category JB – Safeguards Data Collection, Treatment and Evaluation

ID	Title	Organization
JB-7 (D1546)	SPRICS 2.0	[JSGO]
JB-10 (JNTD1657)	Signatures of Nuclear Fuel Cycle Related Processes (Satellite Imagery/Space Born Remote Sensing Data) (AUL, CAN, EC, FRA, GER, JPN, USA)	[JAEA/JAXA]
JB-11 (D1733)	Provision of Open Source Information	[NMCC]
JB-13 (D1955)	Digital Declaration Site Maps (DDSM)	[JAEA/NMCC]

Category JC – Measurement Methods and Techniques

ID	Title	Organization
JC-21 (A1679)	Age Determination of Uranium and Plutonium Particles	[JAEA]
JC-22 (A1795)	Characterization of Japanese LSD Spikes	[JAEA]
JC-23 (A1798)	MSSP Umbrella Task: Support for Novel Technologies	[JAEA]
JC-24 (A1845)	Sample Preparation for Particle Analysis	[JAEA]
JC-25 (JPNX02004)	Analysis of Environmental Samples supplied by IAEA	[JAEA]

Category JD – Containment and Surveillance Techniques

ID	Title	Organization
JD-23 (E1720)	Development of a Universal Nondestructive Assay Data Acquisition Platform (UNAP)	[JAEA]

Category JE – Training and Cost Free Experts

ID	Title	Organization
JE-43(B1897)	Training on Reprocessing Activities at a Commercial, Engineering or Laboratory Scale from a Safeguards Standpoint	[IAEA]
JE-45(A1963)	Consultancy on Analytical Chemistry	[NMCC]
JE-46(B1964)	Senior Expert for SSAC training (Mr. Aruga)	[JSGO]
JE-47(F1986)	Expert – Support Programme Administrator (Ms. Kawasue)	[JSGO]
JE-48(C1987)	Expert – Support to Fukushima Task Force (Mr. Ninagawa)	[JSGO]

Category JU — Umbrella Tasks

ID	Title	Organization
JU-01 (A1345)	Technical Support for the Joint IAEA/Japan On-site Analytical Laboratory at the Rokkasho Reprocessing Plant (Sub-tasks 1 to 4 have already been completed.)	[JSGO]
<i>Sub-task 5</i>	Training for IAEA inspector-analysts in Japanese Nuclear Laboratories	[NMCC]
<i>Sub-task 6</i>	Trial use of new LSD spikes prepared for On-Site-Laboratory JNFL project	[IAEA/NMCC]
<i>Sub-task 7</i>	New procedure for optimum measurement with or without U and Pu separations	[NMCC]
JU-02 (A1721)	Support for Development of J-MOX SG Systems	[NMCC]

(2) Completed Task during 2014 fiscal year (2 tasks)

ID	Title	Organization
JE-42 (F1893)	Expert: Support Programme Administrator (Ms. Yamamoto)	[JSGO]
JA-21 (JNTC1980)	Support for the 2014 Safeguards Symposium	[JSGO]