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PAPER TITLE *THE FRENCH CONTRIBUTION TO THE KOLA EXERCISE***AUTHOR(S) NAME(S)** *ROUSSEAU Denys- Technical adviser to the Secretary General of the
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The Russian ministry for Civil Defence (EMERCOM) took the initiative of a major exercise played around the consequences of a simulated major release of radioactive matters. This release was supposed to be emitted by the Polyarnie Zory nuclear power plant, in the Kola peninsula. The Nuclear Safety Institute of the Academy of Sciences of the Russian Federation (IBRAE-RAN) was the technical support of EMERCOM for the implementation of all the stages of this exercise.

The Nuclear Safety and Radioprotection Institute (IPSN) provided its assistance to IBRAE all along this process. The exercise was played on May 30th, May 31st and June 1st 1995 in simulating respectively the 3rd day, the 15th day and the 30th day after the release.

The Department of Human Affairs (DHA) of the UN and the IAEA sponsored this exercise. About fifteen countries participated to it.

IPSN placed its Emergency Center of Fontenay-aux-Roses (Paris region) at the disposal of its Russian counterparts. A real "distant expertise" has been so implemented. Satellite and radio links between Apatity, site of the exercise, and Paris were operated by the French Ministry of Interior. Self sufficient national means for transportation and stay of the experts and the equipment, including a governmental aircraft, have been used. The mission lasted from May 25th to June 3rd, 1995. About fifty French experts contributed to this exercise.

Such a participation is a concrete and operational answer that France could give in the frame of the IAEA Convention on Assistance in the case of Nuclear Accident or Radiological Emergency.