

**Q1. For this proposed work would the supplier be required to have a valid ‘Designated Organisation Screening (DOS)’ issued by the Canadian Industrial Security Directorate (CISD), Public Works and Government Services Canada (PWGSC)?**

A1. The request in the RFI is for the first phase of research project “Radioactive Material Transport Risk Assessment”. It is the intention of the first phase of this Research Project to use publicly available documents. Subsequent phases may require security clearance but currently the first phase does not.

**Q2. Is the eventual objective to conduct a full ‘Transport Risk Assessment’ of radioactive material transport, or to develop a ‘Transport Risk Assessment Methodology’ for the transport of radioactive material?**

A2. The long term objective is to develop a Transport Risk Assessment (TRA) methodology and to conduct the TRA. The scope of this RFI is to develop road accident event trees and calculate accident probabilities in support of development of the methodology.

**Q3. Is the transport of radioactive material limited to road and rail shipping, or does it include sea and air as well?**

A3. Radioactive materials are transported by all modes; road, rail, sea and air. For this RFI, the task is to develop the event trees for road transport only. A later phase of the project will include rail transportation. Sea and air transport may follow.

**Q4. Is the CNSC only concerned about ‘road accidents’ and ‘rail accidents’ and the analysis of related statistical data, or is CNSC also concerned about deliberate threats against the materials being transported?**

A4. This RFI does not include deliberate threats against the material being transported. For this RFI, the task is to develop the event trees for road transport only.

**Q5. Is the Transport Risk Assessment to include a review and recommendations related to CNSC’s Transportation Security Plan?**

A5. No.

**Q6. Is the Transport Risk Assessment to be done for Category I, II or III nuclear material transport?**

A6. The event trees should be developed using all available data for road transport, including transport of all radioactive materials.

**Please note that the closing date of this RFI has been extended to August 19, 2016**