### Questionnaire A:

**Inspector’s role in the regulatory body assessment of the licensee’s human  
and organisational aspects**

Country: …………………………

**NOTES**

Only one response per country is required. If more than one person from your country is participating, please co-ordinate the responses accordingly.

Submittals should be sent by e-mail to [luc.chanial@oecd.org](mailto:luc.chanial@oecd.org?subject=14th%20International%20Nuclear%20Regulatory%20Inspection%20Workshop%20-%20Questionnaire%20A:%20Inspector's%20Role%20in%20the%20Regulatory%20Body's%20Assessment%20of%20the%20Licensee's%20Human%20Organisational%20Aspects) by 11 February 2018.

**FOREWORD**

Human and Organisational Factors (HOF) play a prominent role in nuclear safety in every stage of operation.

As they have a lot of interactions with the licensee, inspectors can have deep insight about licensee organisation through observations and inspections results. They can thus contribute to the regulatory body’s (RB’s) assessment of HOF (including safety culture).

This task will use the results of previous workshops:

* Budapest (2004): [Risk informed inspection, inspection of performance of licensee organisation, and inspection aspects of plant near or at end-of-life](http://www.oecd-nea.org/nsd/docs/2005/cnra-r2005-4.pdf)*.*
* Toronto (2006): [How International Nuclear Regulatory Inspections Can Promote, Or Not Promote, Good Safety Culture, Inspection of Interactions Between the Licensee and its Contractors and Future Challenges for Inspectors](http://www.oecd-nea.org/nsd/docs/2007/cnra-r2007-1.pdf)*.*
* Amsterdam (2010): [Experience from Inspecting Safety Culture, Inspection of Licensee Safety Management System, and Effectiveness of Regulator Inspection Process](http://www.oecd-nea.org/nsd/docs/2010/cnra-r2010-5.pdf).

**QUESTIONNAIRE**

Note: For this set of questions, the term “inspector” refers to resident or site inspector (or other inspector for a dedicated area, such as electricity, radiological protection, etc.) but NOT to the RB’s HOF specialists*.*

1. **RB’S FRAMEWORK REGARDING HOF INSPECTIONS**
   1. Does your regulatory framework contain requirements, guidance or compliance criteria related to inspection of HOF considerations? **Y/N**

If yes, what are the areas covered by this framework (Competence management? Qualification of personnel? Management system? Safety culture? Organisational design?, Staffing?, Change management? …etc.). Please list the covered areas:

1. **INSPECTOR’S ROLE IN PERFORMING HOF INSPECTIONS**
   1. What are the main HOF areas covered by inspection?

Please list these areas:

* 1. Are HOF inspections planned on a regular (yearly, etc.) basis, reactive inspections [e.g. after an event, financial issues, results of periodic safety review (PSR), etc.], another trigger?

Please describe:

* 1. What is the inspector’s specific role in performing HOF inspections and in the assessment performed by the RB?

Please describe:

* 1. Does your organisation have inspectors dedicated to HOF issues? **Y/N**

Please give details

* 1. What kind of support does the inspector receive from HOF specialists (e.g. for inspection preparation, during the inspection, etc.)?

Please describe:

1. **INSPECTOR’S RESOURCES FOR PERFORMING HOF INSPECTIONS**

3.1 Does your RB specifically train the inspectors in HOF areas? **Y/N**

Please describe (Training as part of inspector’s qualification? Areas covered? Other HOF-related training available):

3.2 Are there specific tools for supporting the inspector’s work regarding HOF inspections (guidance, a template for capturing observations, databases…)? Y/N

Please describe:

1. **INSPECTOR’S IMPACT OF HOF ISSUES WITHIN NUCLEAR INSTALLATIONS**

4.1 In which way do RB’s processes dedicated to HOF contribute to the improvement of safety within nuclear installations?

Please describe (achievements, outputs, impacts…):

4.2 What is the specific role/added-value of inspectors regarding these “achievements, outputs, impacts”. Please describe:

Is there any specific topic you would like to see discussed at the workshop?