

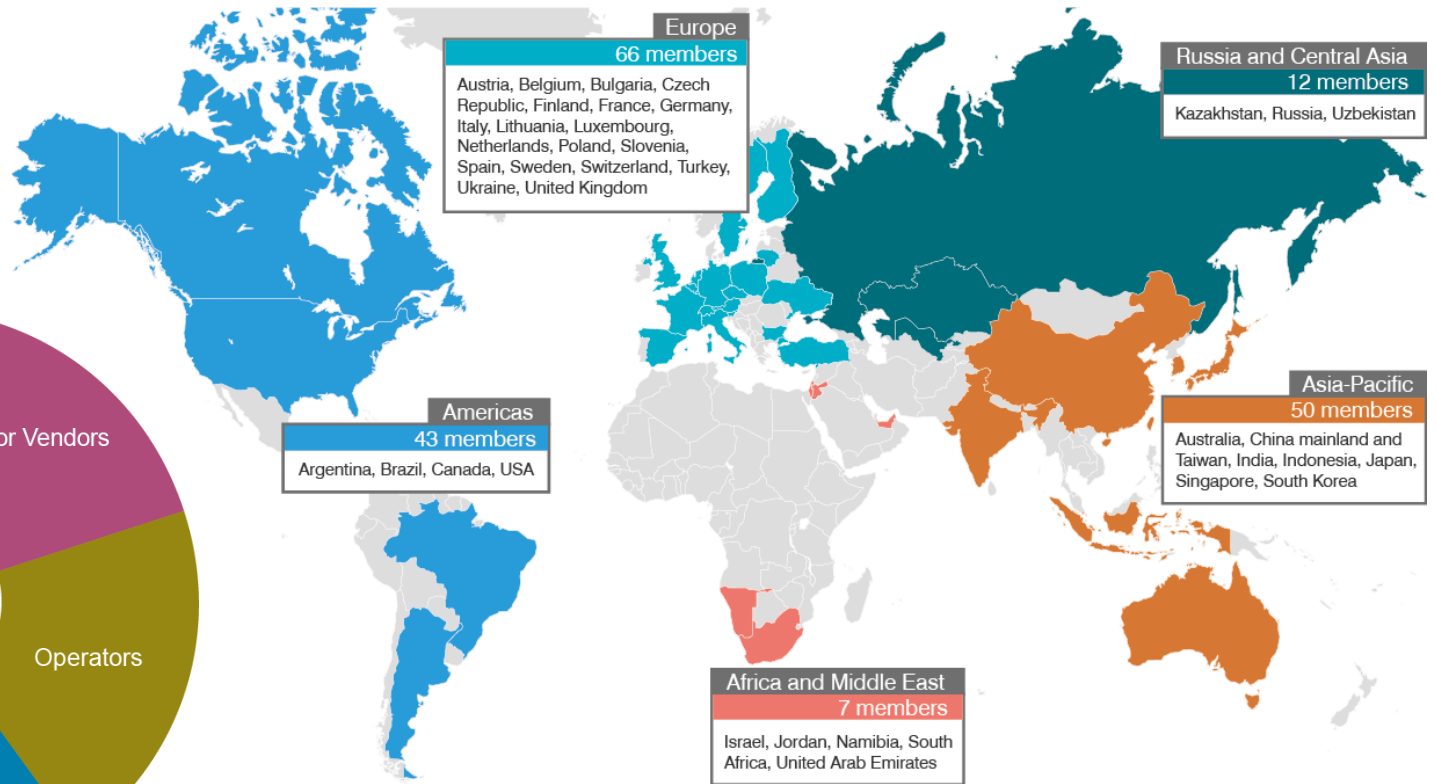
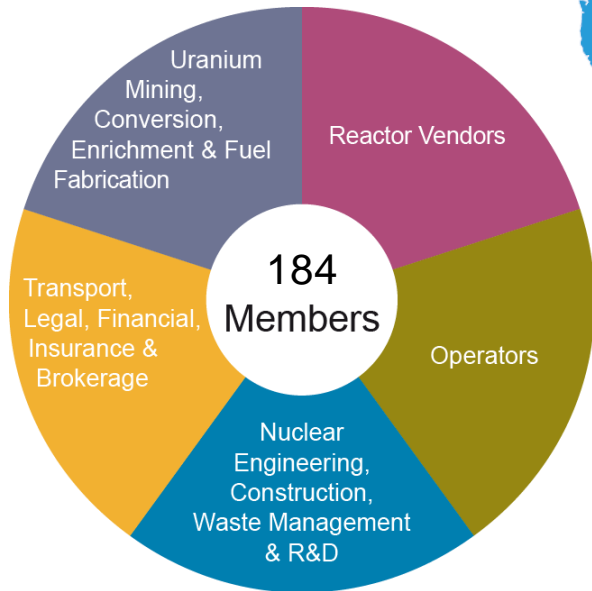
“Checklist” on the Sustainable Development Performance of Uranium Mining and Processing Sites



Serge Gorlin – Head of Industry Cooperation

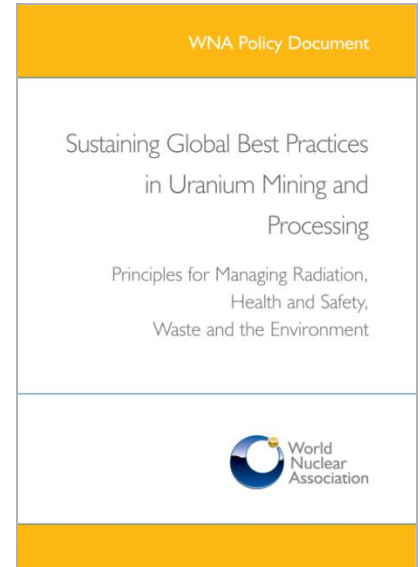
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UNECE Energy Forum
Kiev

Members around the world and across the value chain



Background

- Around a decade ago, upsurge in junior mining companies and new projects
- WNA Policy Document: Sustaining Global Best Practices in Uranium Mining and Processing (2008)
- Increasing requirements by utilities to validate sustainable development aspects of their supply chain.
- Desire by both utilities and suppliers to be consistent and efficient in the reporting of sustainable development indicators.
- Creation of Working Group in 2011
- Checklist “finalized” in 2012



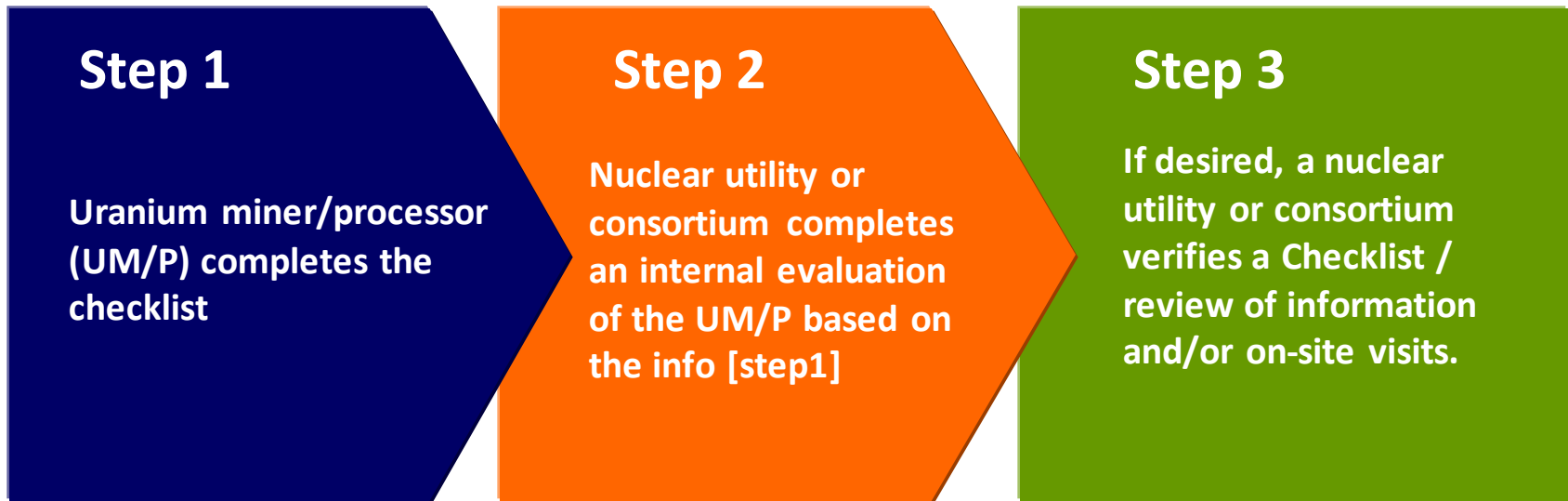
CSR Checklist

11 categories + *link to the Global Reporting Initiative (GRI) indicators and subject matter:*

- *Section 1: Adherence to Sustainable Development*
- *Section 2: Management System*
- *Section 3: Compliance*
- *Section 4: Health, Safety and Environmental Protection*
- *Section 5: Social Responsibility/Stakeholder Engagement*
- *Section 6: Management of Hazardous Materials*
- *Section 7: Accidents and Emergency*
- *Section 8: Transport of Hazardous Materials*
- *Section 9: Systematic Approach to Training*
- *Section 10: Security of Sealed Radioactive Sources and Nuclear Substances*
- *Section 11: Decommissioning and Site Closure*

SD Checklist Process

- Evaluation Process in 3 steps (Checklist and Verification Procedure):



CSR Checklist

- CSR Checklist trialled amongst members between 2015 & 2016.
- Use of Checklist can demonstrate SD performance
- Helps to minimise workload
- Made publically available in March 2017:
<http://www.world-nuclear.org/our-association/publications/online-reports/internationally-standardized-reporting-on-the-sust.aspx>

In Summary

- The Checklist - a proven tool for evaluating SD performance at mining and other processing facilities
- Tool / process based on long-term experience of miners and utilities in evaluating SD performance
- Consistent with international policies, sustainable development principles and GRI
- Designed to provide comprehensive supply chain risk management and optimize efforts
- Could be used as a model for evaluating SD performance in the exploitation of other materials