MDEP/CNRA
Nuclear Supply Chain Management Workshop,
5th & 6th November 2018

Michael Finnerty
Deputy Chief Nuclear Inspector, ONR
MDEP Policy Group
The ONR Independently regulates 37 licensed UK sites and is responsible for the regulation of nuclear safety and security across the UK.
Regulatory Challenges

- Differing designs
- Licensee contracting models
- Manufacturing and construction
- Enabling approach
Regulatory Cooperation

- International regulatory cooperation
  - MDEP – Design & Issue specific Working Groups - Vendor Inspection Cooperation
  - CNRA – Working Groups - Inspection Practice, Operating Experience, Safety Culture etc.
- Cooperation informs domestic policy
- Common regulatory positions aid development of good practice
- Benefit to licensees and their supply chains
ONR New Build Regulation

- Expect licensees to make and implement adequate arrangements
- Arrangements may differ proportionate to risk – modular construction, globalisation
- Expect licensees to learn from relevant industry experience
ONR New Build Regulation

- Regulators engage with licensees and enable change
- Open to new technologies
- Effective Regulation not a barrier to technical development
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