# Office for Nuclear Regulation of Sellafield Ltd. WMS2017 - Panel

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#### **ONR's purposes**

- protecting persons against risks of harm arising from ionising radiations from Great Britain's nuclear sites (37 licensed sites);
- protecting people from risks to health and safety from work activities on Great Britain's nuclear sites;
- ensuring the security of civil nuclear premises, the equipment used there, and sensitive information;
- ensuring compliance by the United Kingdom with the safeguards obligations, and ensuring the security of sensitive nuclear information; and
- protecting against risks relating to the civil transport of radioactive material in Great Britain by road, rail, or inland waterways.



## **ONR's Approach at Sellafield**

- ONR's mission is "To provide efficient and effective regulation of the nuclear industry, holding it to account on behalf of the public."
  - http://www.onr.org.uk/documents/2016/strategic-plan-2016-2020.pdf
- Hazard reduction and remediation at Sellafield legacy facilities an ONR priority
  - Enable safe and secure acceleration of risk and hazardreduction
  - Secure safe, timely and sustainable decommissioning
  - Secure safe management of radioactive waste



### ONR Sellafield Programme Strategy

- Prioritisation
- Removal of Blockers/Bureaucracy
- Avoidance of Distractions and Diversions
- Incentives/dis-incentives
- Fit-for-purpose Solutions



#### The G6

- Identified that a number of key stakeholders have a role to play. These are:
  - BEIS, UKGI, Sellafield, NDA, EA and ONR
- Agreed that we should work constructively to tackle the issues because most problems need two or three of the organisations to solve them



## Full list of G6 Improvement Themes

- Priorities
- Diversions and distractions
- Blockers and bureaucracy
- Incentives and disincentives
- Fit for purpose solutions
- Communications
- Risk appetite
- Effective use of resources



#### Role of G6

- G6 is high level strategic group defining overall priorities
- "Engine room" is the G6 implementation group that delivers the 'common purpose'
- Engine Room Terms of Reference:
  - To maintain an effective constructive working relationship between the G6 Organisations and direct and provide oversight of a programme of activity aligned to the common purpose to achieve the safe and secure, accelerated clean-up of the Sellafield site
- Chaired by ONR
- Developed a plan of activity, encouraging each organisation to contribute towards delivery
- Engine Room sponsors additional meetings/activities to progress work streams



## **G6 Summary**

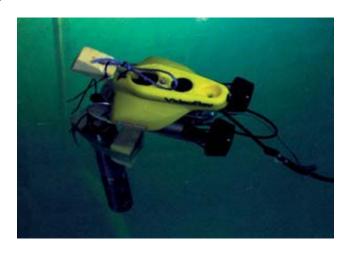
- G6 represents new ways of working for all stakeholders to drive forward safe and secure accelerated risk and hazard reduction at Sellafield
- G6 Engine Room is available to help other projects deliver more effectively and efficiently.
- ONR independently regulates safety and security matters.
- SO WHAT ARE THE OUTCOMES???



#### Accelerating Risk and Hazard-reduction at Sellafield: Legacy Ponds











### Risk and hazard reduction at Sellafield: Legacy Silos







