Ireland approach to the transposition of the radon provisions of the EU Basic Safety Standards (BSS) Directive

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General Approach to transposing the BSS

- Dept. of Communications, Climate Action and Environment, is the lead Department for transposition of the BSS

- The Dept. of Health also have key role (i.e. medical exposures)

- Input is also required from Dept. of Housing, Community and Local Government

- State Agencies: the EPA, Health & Safety Authority, Health Service Executive will also have significant involvement
General Approach to transposing the BSS

- The IRRS Mission took place in September 2015

- IRRS action plan will be taken into account when Ireland transposes the BSS
General Approach to transposing the BSS – timelines

Phase 1: (Gap Analysis)

- 1st SC Meeting
  Q1 2016

- Gap Analysis Phase

- SC Agreement on Project Plan
  & Start of Analysis

- Completion of Gap Analysis
  (Q4 2016)

- Sign off on Analysis & Agreement on Transposition Plan
  (Q4 2016)
General Approach to transposing the BSS – phase 2 timelines

Phase 2: (Transposition)

- Q4 2016: Consultation on Gap [Analysis] + IRRS Action Plan
- Q1 2017: Submission of Draft to Commission (September 2017)
- 6th February 2018: Sign into Law
EU Basic Safety Standards - Radon

- EU BSS requires Member States to develop a Radon Action Plan. (Article 103)
- Annex XVIII of the Directive sets out the elements of that plan
- The NRCS meets all the provisions of Annex XVIII and meets the provisions of the IRRS Action plan

**JOB DONE**
Some additional considerations are needed Article 54 (Radon in Workplaces)

- **Article 54.1** Reference level < 300 Bq/m$^3$

- **Article 54.2** Radon risks in ground floor or basements are specifically mentioned. (Existing EPA guidance to should meet this)

Specific regulations for underground workplaces are likely to be needed

- **Article 54.3** Clearer responsibilities for radon remediation are likely to be needed
Because of the NRCS Ireland is well placed to implement the radon provisions of the EU BSS

For example the 14 provisions of Annex XVIII are all covered in the NRCS

The NRCS also ensures Ireland’s compliance with the IRRS action plan
Summary

- The continued co-operation between EPA and HSA on radon in workplaces will continue.

- Implementing the provisions of Article 54 are not anticipated as being onerous.

- Consultation should take place by Q1 2017. Please get involved as we need your input.