

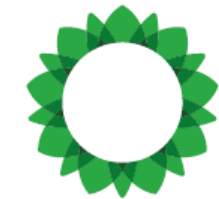
# Environment Agency strategy...



**EA 2025**  
A NATION RESILIENT  
TO CLIMATE CHANGE



**EA 2025**  
HEALTHY AIR,  
LAND AND WATER



**EA 2025**  
GREEN GROWTH AND  
A SUSTAINABLE FUTURE

<https://youtu.be/p7ahdhj-Qzl>

# ... and our Climate Ambition ...



We are learning

We are preparing

We are continually improving

We can share our experiences with you

... We're all in it together

# Climate change is influencing how we regulate today....

- EPR now requires adaptation risk assessments as part of new permit applications



- Guidance is available on gov.uk
  - [\*Adapting to climate change: risk assessment for your environmental permit\*](#)
  - [\*Adapting to climate change: risk assessment worksheets for river basin districts\*](#)
  - [\*Adapting to climate change: industry sector examples for your risk assessment\*](#)

... with partners and industry, we are thinking about the future.

CSF has commissioned a Net Zero Task and Finish Group to

- explore and anticipate the Major Accident Hazard risks of the Net Zero transition.
- report on the potential challenges and opportunities of Net Zero transition, and the changing risk it poses to Major Accident Hazards



*“Our thinking needs to change faster than the climate”*



# What the COMAH Competent Authority expects of operators, to manage risks of a changing climate



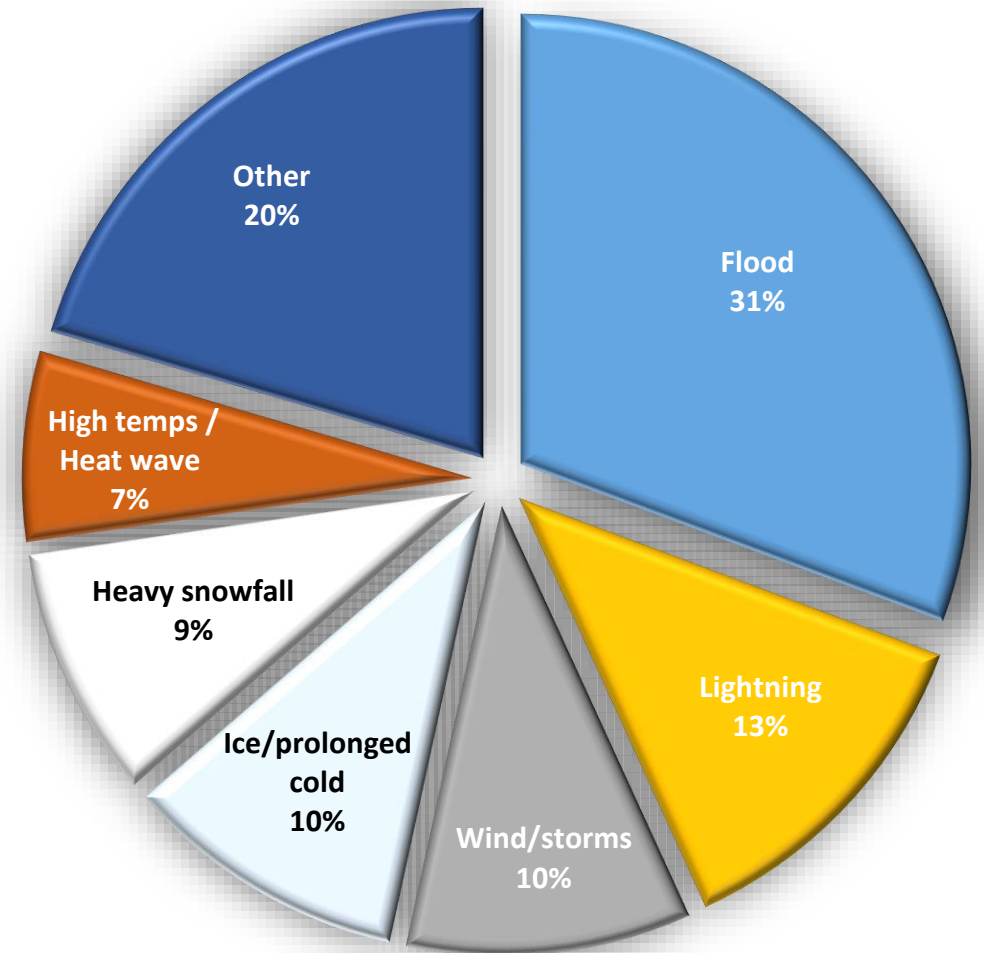
The operator of a COMAH establishment would be expected to:

- assess how Major Accident risks associated with extreme weather events and other climate change impacts will vary over the lifetime of their establishment; and
- plan how to respond to these changes, and implement modifications at an appropriate time, to manage both present and longer-term risk to ALARP levels.



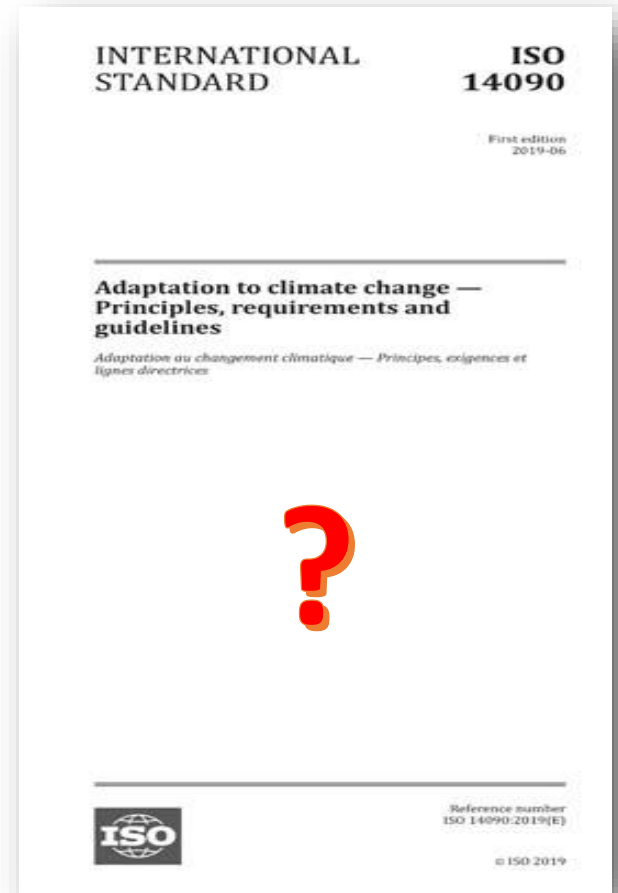
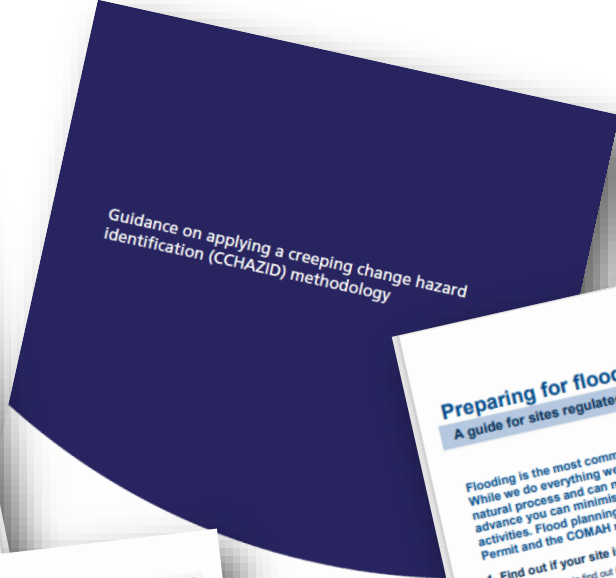
# CDOIF working group : Operator survey

- Extreme weather / other impacts threaten both business continuity and operational safety
- Threats are managed / mitigated by a range of approaches, commonly
  - site risk assessments,
  - specific studies and plans
  - emergency plans
- Managing uncertainty of future threats is the biggest challenge



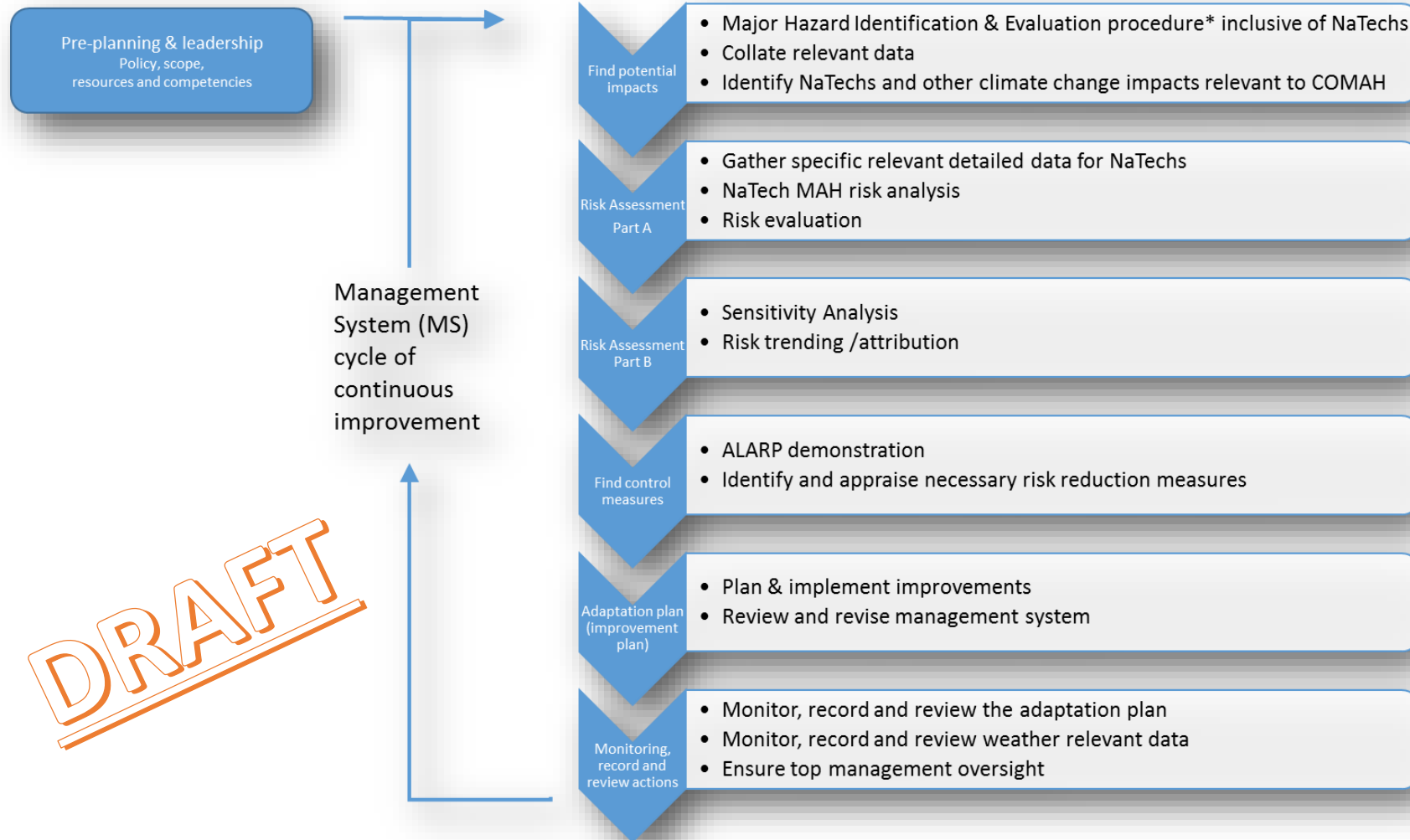
G.B. NaTech threats reported

# CDOIF working group : Identifying good / best practice





# CDOIF working group : Taking a management systems approach



# Is your business preparing for climate change?

The EA has just published its third adaptation report “Living Better in a Changing Climate”

- Includes reference to the ongoing work of CDOIF to support high hazard industry sectors to be better prepared for climate change

