

***Royal New Zealand
Air Force***

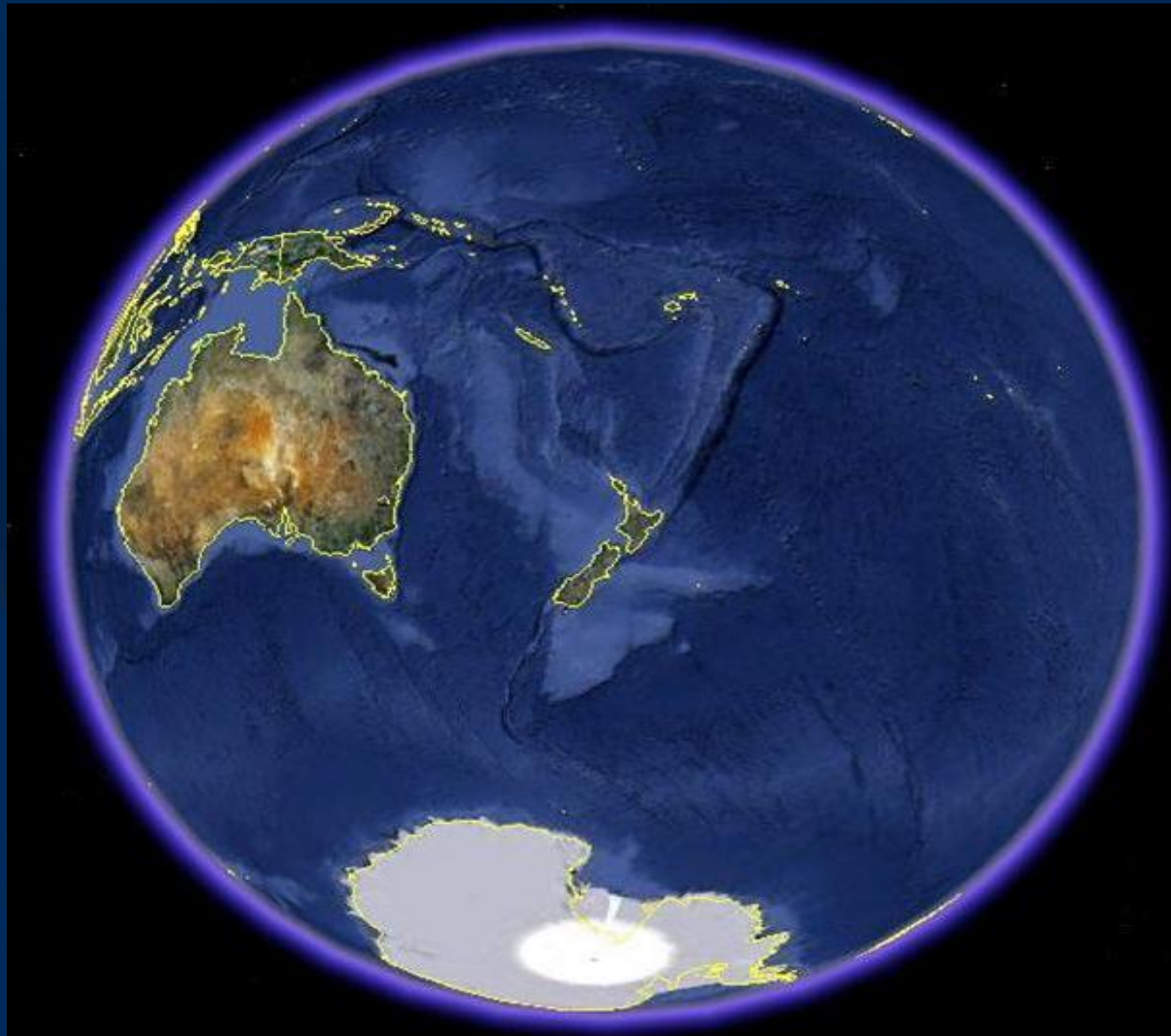
***CBRN mitigation a Royal New
Zealand Air Force Perspective***

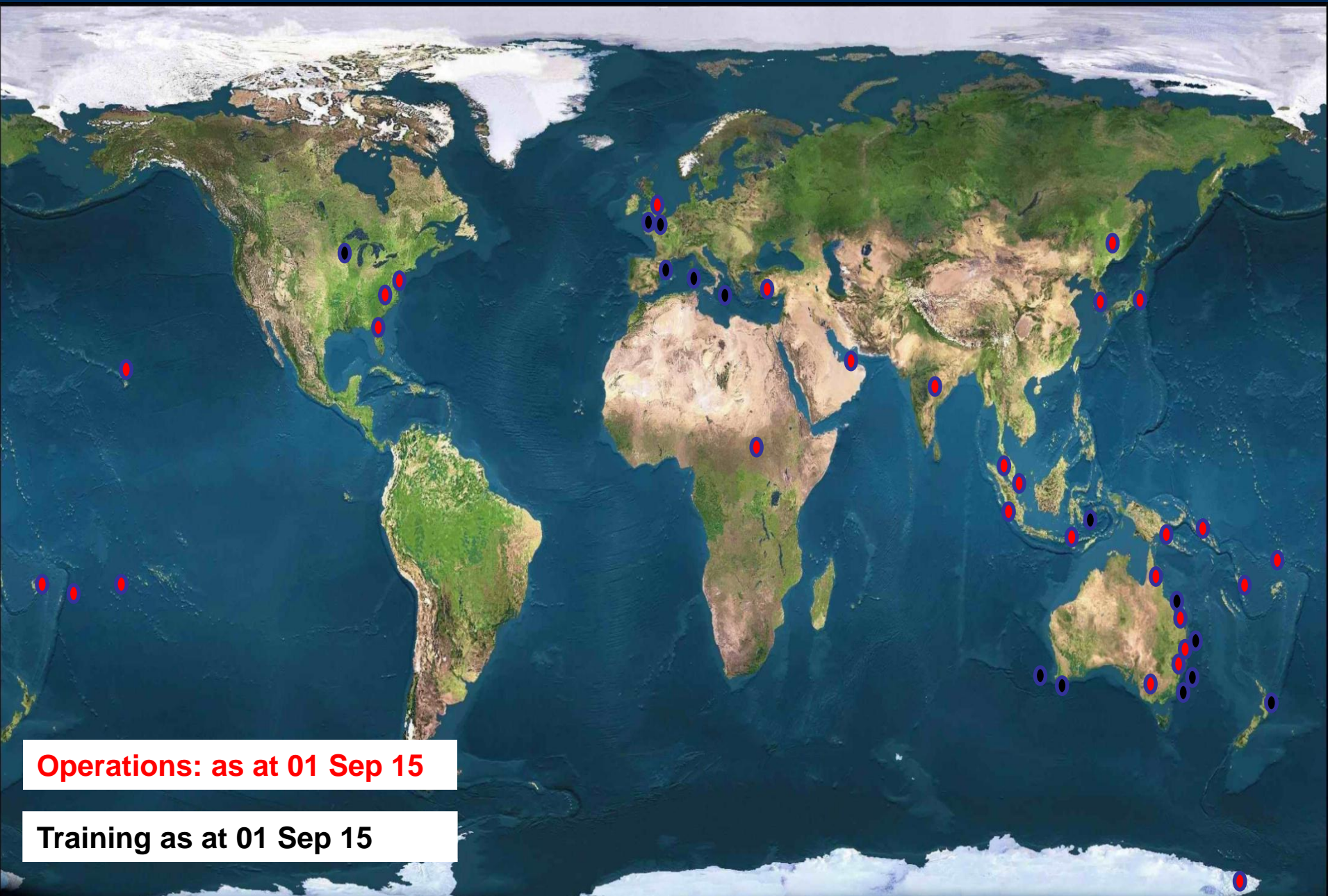


Squadron Leader Ivan Green

- The strategic setting
- The spectrum of CBRN hazards
- Mitigation
- A military exercise example
- Areas of potential CBRN cooperation
- Questions



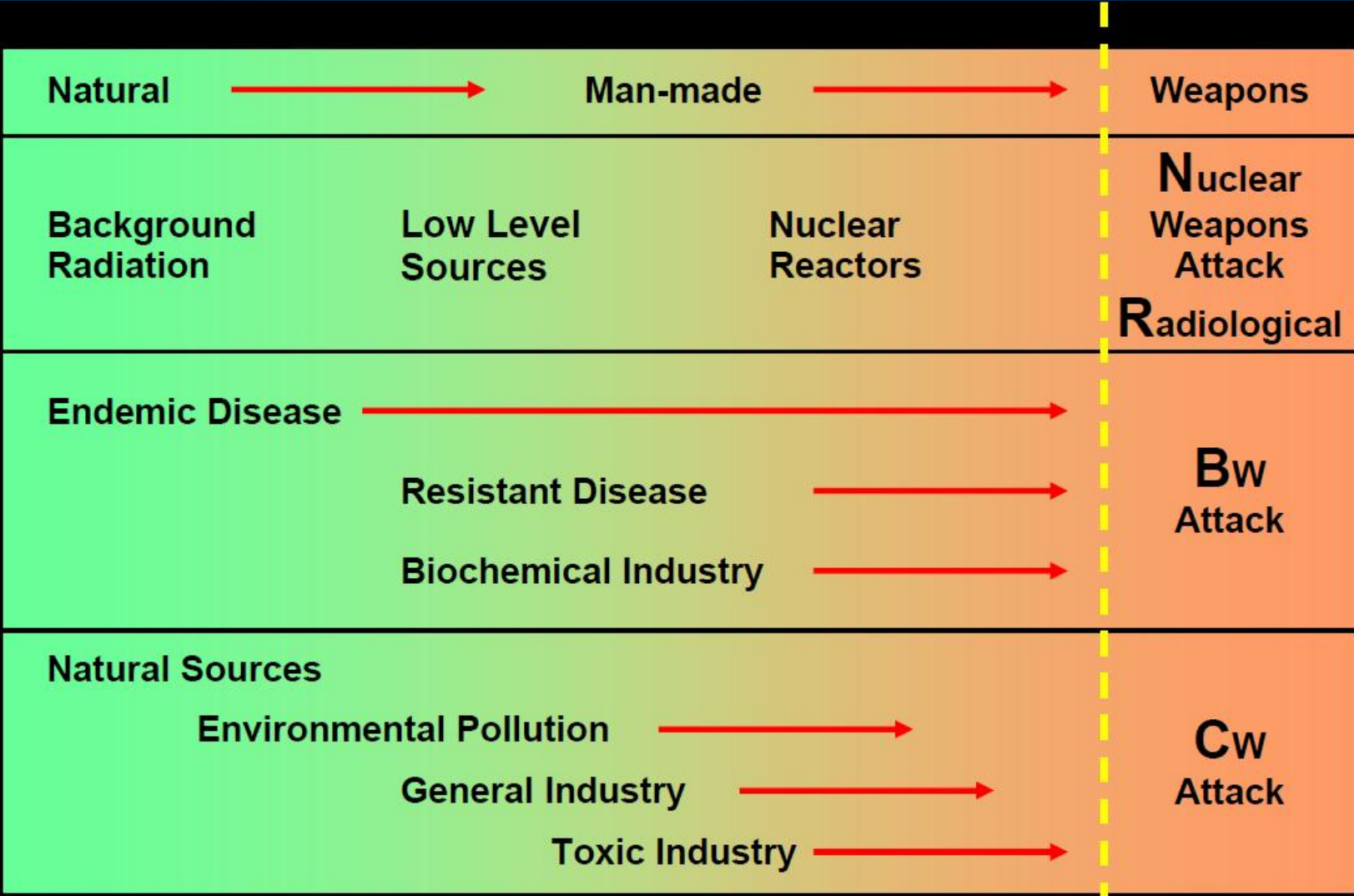




Operations: as at 01 Sep 15

Training as at 01 Sep 15





Environmental Industrial Hazards
(including physical hazards)
accidental, collateral, or deliberate

CBRN Weapons





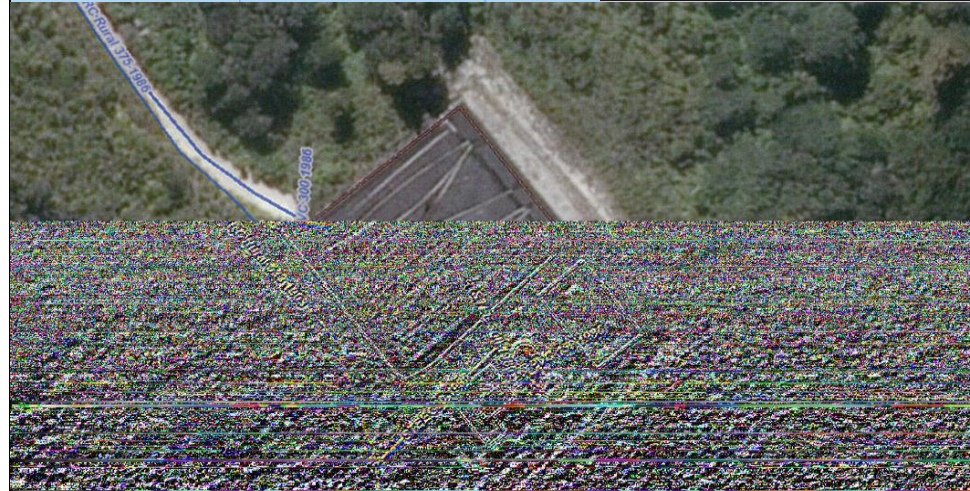
Example

Exercise *Southern Katipo 15* *Developments*

UNCLASSIFIED

Becara Area of Operations





Recent Events

1. 4 Aug – Two killed, several injured in riots at Stockton mine.
2. 31 Jul – NZ Tourist briefly detained, questioned by masked assailants.
3. **28 – 30 Jul – JCART discovers chlorine and other chemicals stolen from Water Treatment plant.**
4. 17 Jul – Havo Police Officer abducted, claimed by Highland Militia. Released unharmed 24 Jul.

Assessment:

- It is **LIKELY** that one of the militia groups was responsible for the kidnap and also **LIKELY** that they intended to target NZDF personnel.
- It is **LIKELY** that militia groups do not have the capability to weaponise stolen chemicals, however they could be used as part of an IED

Recent Events in Becara – ICOD 10 AUG 15

Recent Events

1. 19 Aug – Pipe bomb attack against shop in Westport
2. 6 -13 Aug – Explosives reported stolen from Stockton mine.
3. 4 Aug – Two killed, several injured in riots at Stockton mine.
4. 31 Jul – NZ Tourist briefly detained, questioned by masked assailants.

Assessment:

- It is possible that ANFO has been received by the BPM
- It is unlikely that either IMG currently has the capability to develop sophisticated IEDs
- It is possible that the HM is seeking to increase their capability to employ sophisticated IEDs



Recent Events in Becara – ICOD 21 AUG 15

The search for MH 370

- Policy and doctrine
- Planning



QUESTIONS

