



New Zealand VAAS Refresh

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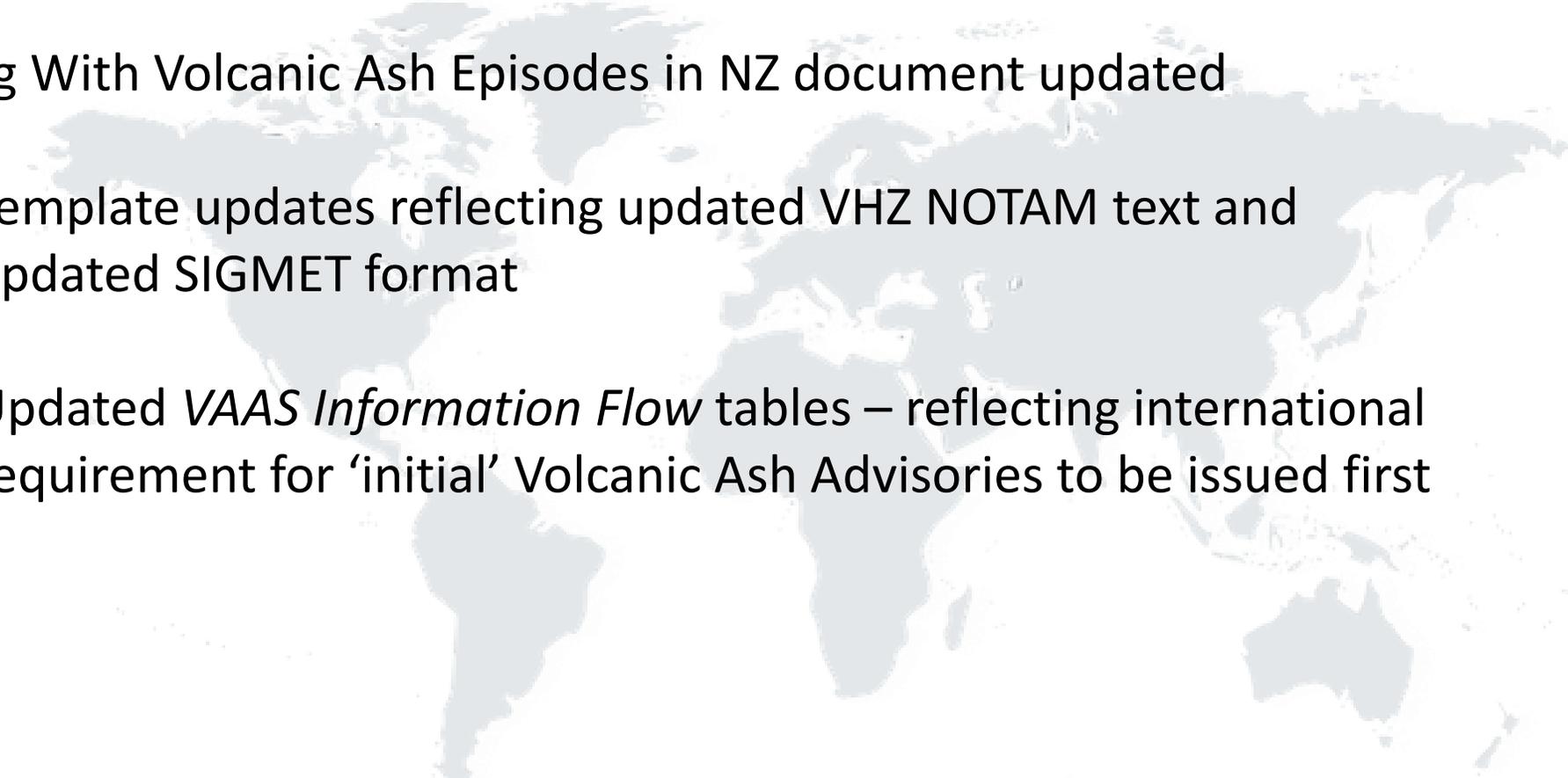


What is the NZ VAAS?

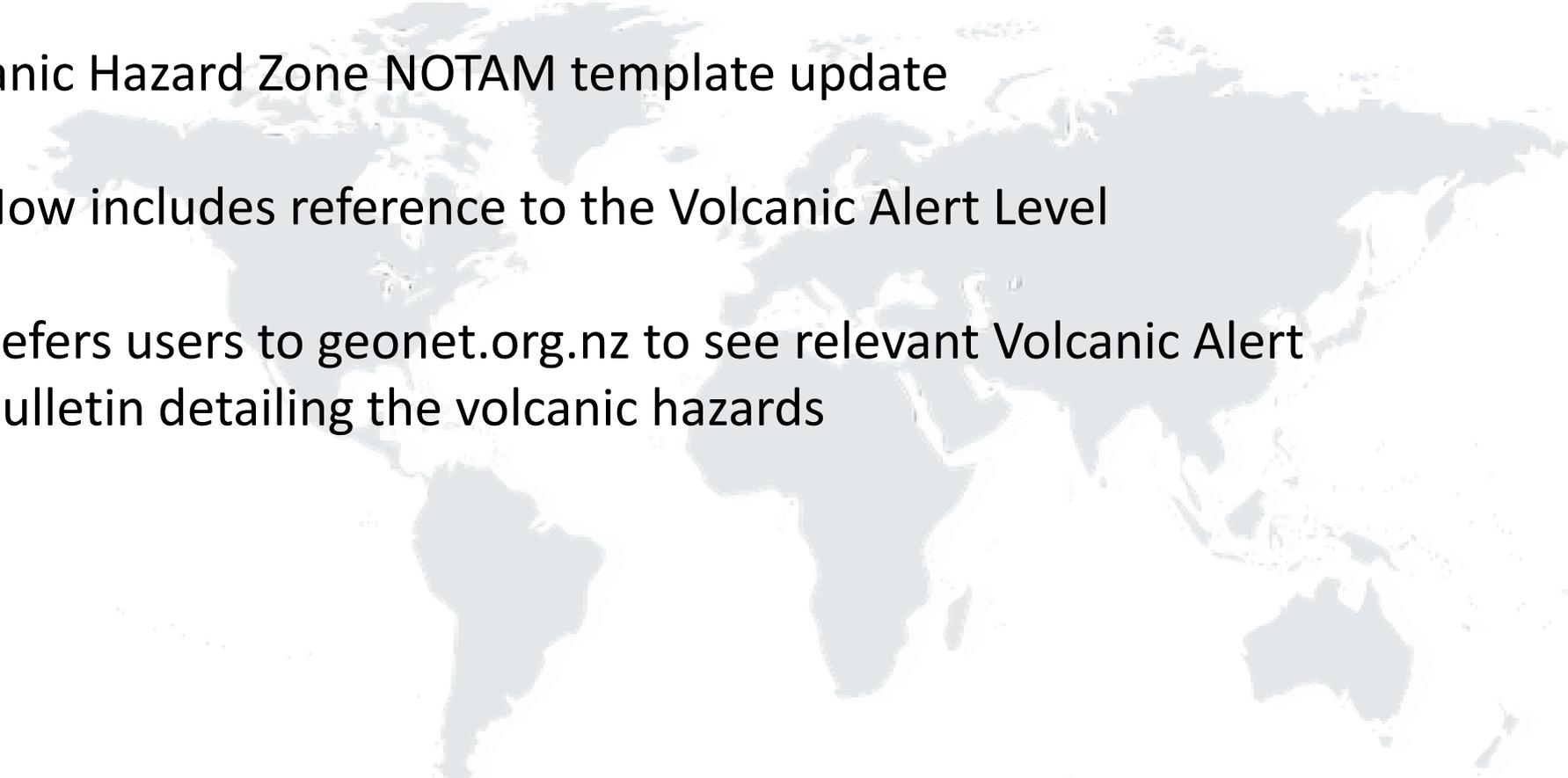
The New Zealand Volcanic Ash Advisory System:

- ➔ The local implementation of the ICAO International Airways Volcano Watch
- ➔ Describes the interactions of aircraft operators, Airways NZ and MetService NZ, with important volcanic information input from GNS Science and oversight from the CAA
- ➔ Described in [Living With Volcanic Ash Episodes in New Zealand](#)

What's new?

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- ➔ Living With Volcanic Ash Episodes in NZ document updated
 - Template updates reflecting updated VHZ NOTAM text and updated SIGMET format
 - Updated *VAAS Information Flow* tables – reflecting international requirement for ‘initial’ Volcanic Ash Advisories to be issued first

What's new?

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- ➔ Volcanic Hazard Zone NOTAM template update
 - Now includes reference to the Volcanic Alert Level
 - Refers users to geonet.org.nz to see relevant Volcanic Alert Bulletin detailing the volcanic hazards

What's planned?

→ Volcanic Hazard Zone review

- Planned review of Volcanic Hazard Zones in 2021 – is the coverage appropriate, are they all required? Are they still fit for purpose?
- Part 91.137 currently requires pilots to consider relevant NOTAMs, SIGMETs and other Part-174 issued information provided “for this purpose”
 - How will VONA fit in?

What's planned?

→ VONA elevation

- Currently emailed to a distribution list (ACC/VAAC etc)
 - Not sustainable going forward when becomes a recommended practice
- How should the VONA be made available once a recommended practice?

What's planned?

→ Flying Around Volcanoes GAP booklet

- Planned to be a summary of the sort of information operators in NZ volcanic regions can use when planning and conducting flights and what they are telling you
- Will include an overview of the sorts of volcanic hazards that may be present – including volcanic gases
- What sort of information would you like to see included?

Pigeonhole questions...

