



MOT update – drones forum

Who does what at MOT?



Strategic policy & innovation

- Helps set the strategic direction (social & economic impacts)
- Leads on innovation/testing issues (working with MBIE)

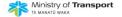
International connections

• Leads on most regulatory issues related to drones

Resilience & security

• Leads on issues with a security aspect

Contact us at drones@transport.govt.nz



Stakeholder engagement on regulatory proposals

- ▶ In September, we released an engagement paper discussing a range of potential regulatory options related to:
 - Potential changes to rule Part 101
 - Drone registration
 - Pilot competency
 - Remote identification
 - Geofencing



Civil Aviation Bill



Proposed a number of changes relevant to drones:

- Ensuring the definition of 'accident' makes it clear that it also applies to accidents involving drones
- ▶ Ensuring the definition of 'pilot in command' makes it clear that obligations on a pilot also apply to drone operators
- Deptions to provide appropriate personnel with the authority to detain, seize or destroy a drone where necessary (i.e. if it poses an immediate threat to people or property)

International engagement



- ► Attending the ICAO triennial Assembly
- Participating in the JARUS working group
- Participating in an ITF working group on social/economic impacts of drones

UTM



- ▶ There is a growing recognition that we will need new tools and processes to manage airspace in the future
- ▶ UTM is a concept covering all of the regulatory and technical frameworks and systems required to integrate drone traffic into the aviation system
- ▶ We have recently started some policy work to consider how UTM might work in New Zealand. This will include developing high level principles and objectives, and considering the roles and responsibilities of different agencies in delivering a UTM system.

Communication



We've taken a number of steps to improve our external communications, including:

- Updating our website (and proactively publishing minutes from the UA Leadership Group)
- Developing a newsletter to keep people updated on what we're doing
- Organising drone forums and other events (e.g. recent transport knowledge hub event)



Thank you