

Flying New Zealand Conference

21 July 2018



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Civil Aviation Authority

Regulatory Craft Program

RCP is focused on ensuring that the CAA has the required capability, tools and systems to be an intelligence-driven, risk-based regulator where interventions are targeted to effectively mitigate risk and ultimately contribute to safe and secure skies.

- Technology Stream
- People Stream
- Guidance Stream

Safety Management Systems

- CAR Part 100 Safety Management
- 62 operators out of 364 certificated under Part 100
- Significant effort over the next two years
- Cultural change for both the sector and the CAA

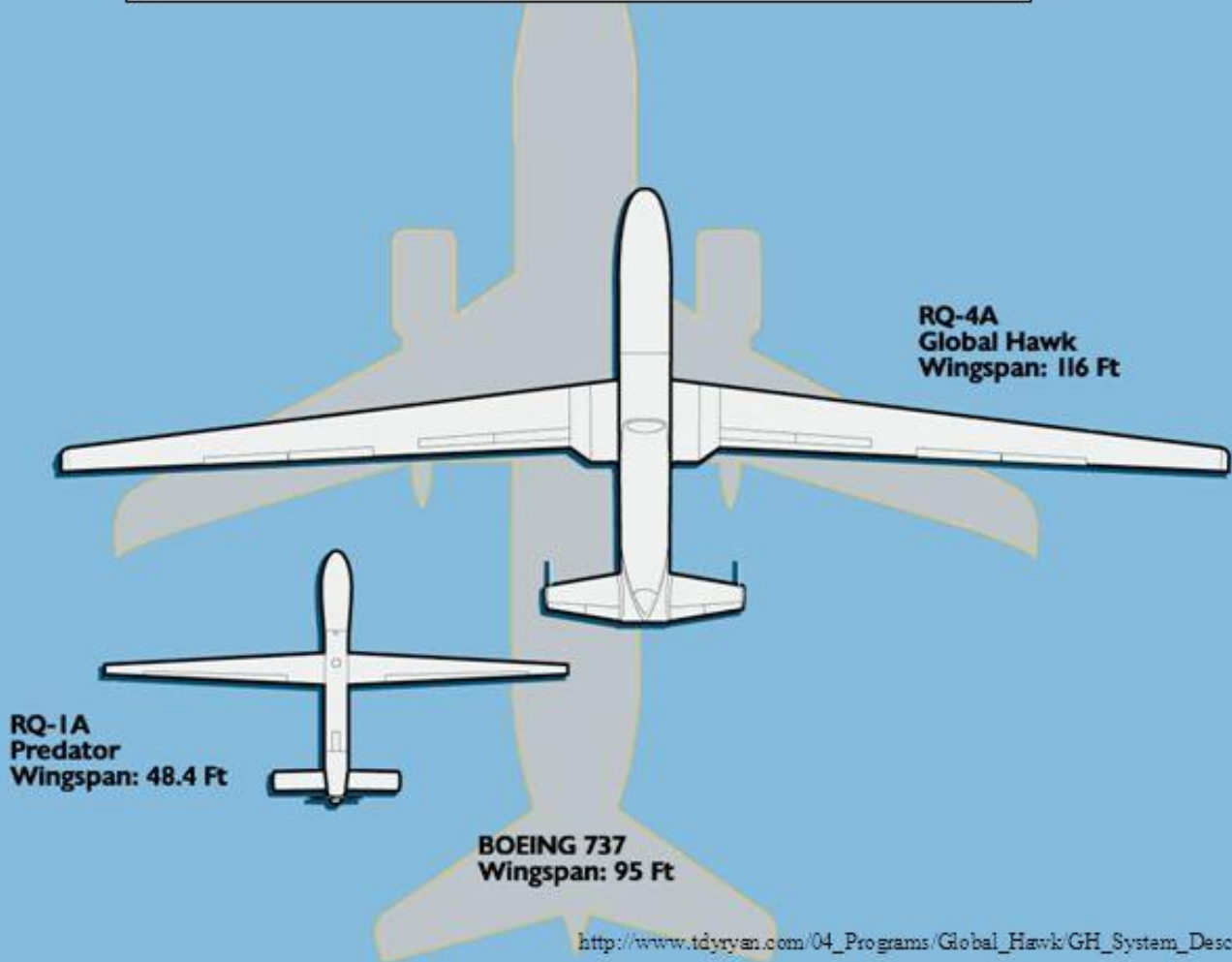
PPL Medical Requirements

- Proposed alternative PPL
- Commercial Driver's licence medical requirements
- Likely to replace RPL

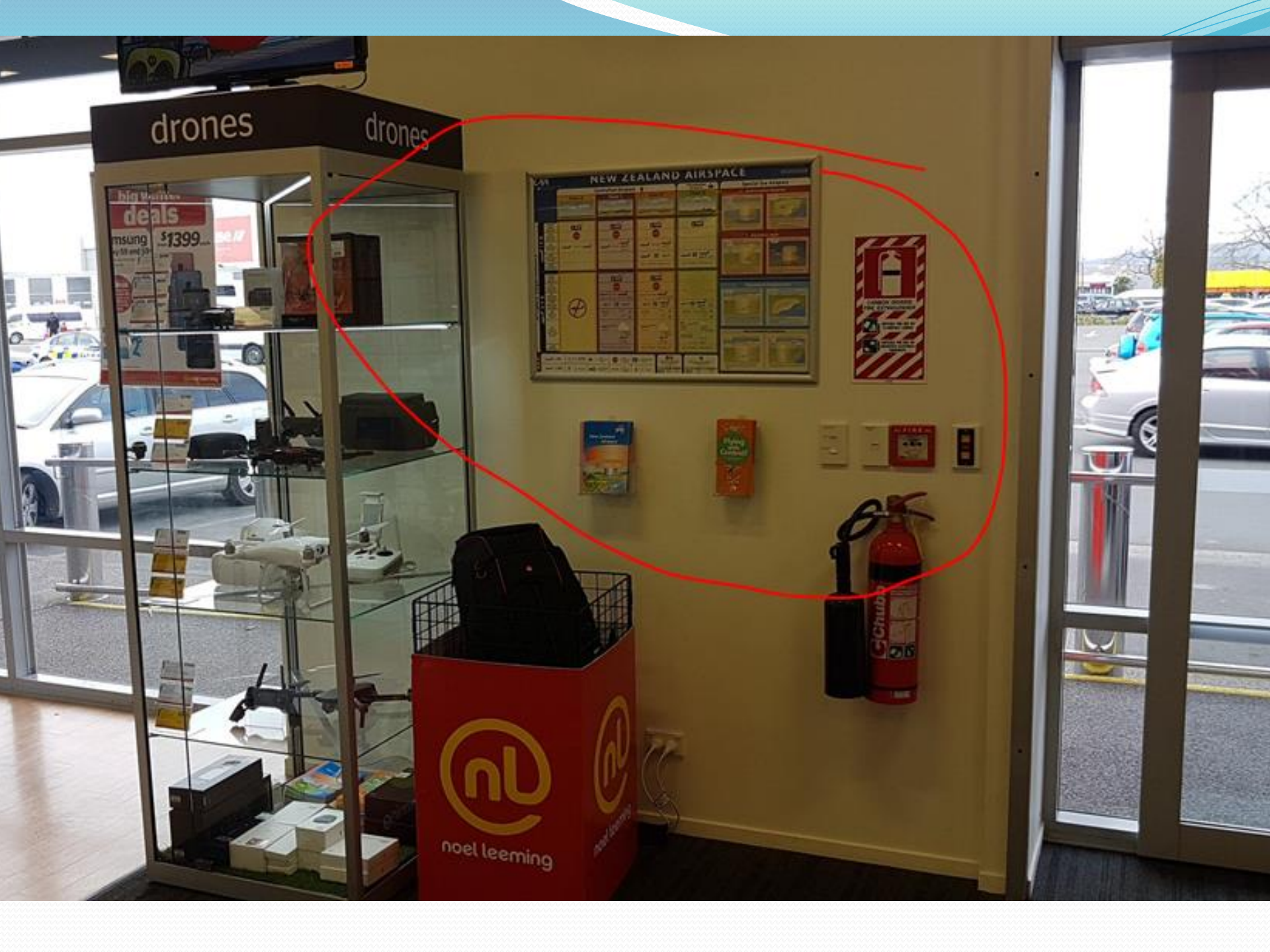
Unmanned Aircraft



Size Comparison







drones

drones

big savings deals
starting from \$1399

NEW ZEALAND AIRSPACE

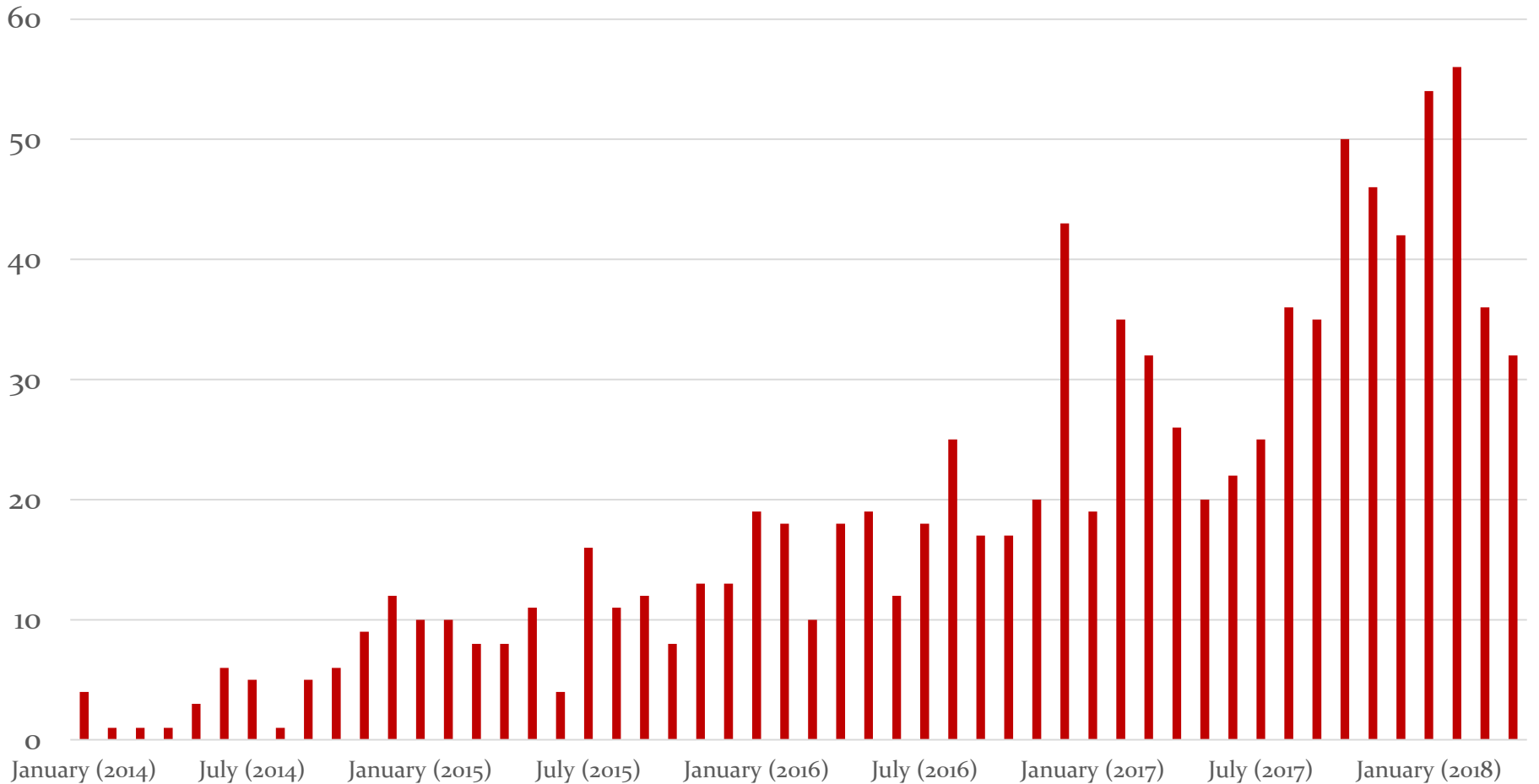
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40





www.flyyourdrone.nz

Total Monthly RPAS Reports 2014 - June 2018



Reported UA Incidents - 2018

Near collision	8
Air Proximity	27
Airspace incursion	34

Reported UA Incidents - 2018

	<u>UA</u>	<u>Piloted Aircraft</u>
Near collision	8	16
Air Proximity	27	32
Airspace incursion	34	201

Reported UA Incidents - 2018

	<u>UA</u>	<u>Piloted Aircraft</u>
Near collision	8	16
Air Proximity	27	32
Airspace incursion	34	201
Laser Strikes		123
Bird Strikes		399

