

# Issue of Agricultural Rating Aeroplane or



CIVIL AVIATION AUTHORITY  
OF NEW ZEALAND

## Annual Continued Competency Demonstration

The candidate is to be assessed in as many authorisations as required; this may require more than one flight. Upon completion, the Examiner/Instructor is to make an appropriate entry in the candidate's logbook.

Surname		CAA ID	
First Names			
Medical expiry date		Date of last Competency Demonstration	Chemical Rating expiry date

### Issue Experience Assessment (not required for annual competency demonstrations)

Grade 2		Total Flight time (200)		Pilot in Command (100 in category)	
Grade 1		Total flight time (1000 productive)		Pilot in Command (200 in category)	
Training completed for	Topdressing <input type="checkbox"/>	Spraying <input type="checkbox"/>	VTA <input type="checkbox"/>		

Identity verified		Lifetime license sighted (CPL for Grade 1)		Candidate's signature	
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Mark item: X = not competent. Initials = competent. NC = Not checked

Date / / / /

<b>Personal preparation:</b> I'm Safe, current documents, Pilot Log Book entries correct?		
<b>Aircraft documents</b>		
Knowledge of Airworthiness Certificate		
Knowledge of Technical log		
Knowledge of Flight Manual, CAA forms 2173 & 2129		
Knowledge of relevant Airworthiness Directives		
<b>Knowledge of Part 137 rules, NZAIP, NOTAMS</b>		
<b>Aeroplane performance and operating requirements</b>		
<b>Climatic and seasonal effects on performance</b>		
<b>Fuel management:</b> required, quantity, consumption, hot refuelling requirements		
<b>Loading:</b> Determination of MAUW, C of G position		
<b>Pre-flight inspection:</b>		
<b>Role equipment checks:</b> Pilot Authorisations checked (CAR Part 43 App A)		
<b>Engine start; warm up; shutdown:</b> checks, fire drills		
<b>Taxiing and brake check:</b> speed, instruments, parking		
<b>Engine checks, run and operation:</b> checks, smooth ops		
<b>Pre take-off checks:</b> take-off briefing, departure procedures		
<b>Takeoff</b>		
Normal		
Crosswind		
Downwind / slope		
<b>Engine failure techniques- Quick Reaction Items</b>		
Decision Points		
Jettison / use of flap		
<b>Emergency / Jettison Procedures</b>		
Decision Point. Full or Partial		
Use of Flap / Trim		
<b>Climbing:</b> ± 5 knots, trim, T's & P's, lookout		
<b>Medium turns:</b> : ± 50', coordinated, reference point		
<b>Climbing turns:</b> ± 5 knots, angle of bank, T's & P's, lookout		
<b>Steep turns:</b> ± 50'coordinated, power, reference point		
<b>Max rate turns:</b> ± 50'coordinated, power, reference point		

<b>Stalls in basic and power-on configurations</b>		
Basic		
Power on configuration / Climbing Turn		
Wing drop		
Steep turn		
<b>Forced landing without power: control, field, plan, checks</b>		
<b>Forced landing with power: control, configuration, field</b>		
<b>Sowing / Spreading Height, EFATO</b>		
<b>Descent: ± 5 knots, trim, T's &amp; P's, lookout</b>		
<b>Descending turns: ± 5 knots, angle of bank, lookout</b>		
<b>Steep gliding turns: speed, angle of bank, lookout</b>		
<b>Flap usage and/or side slipping: operation, speed</b>		
<b>Joining the circuit: checks, procedure, situational awareness</b>		
<b>Approach and landing</b>		
Normal		
Flapless		
Cross-wind		
Downwind		
Short field		
<b>Approach and go-round: procedure sequence</b>		
<b>Threat and error management (TEM) (refer CAA web site for TEM Policy)</b>		
<b>Radiotelephony tuning and procedures: phraseology</b>		
<b>Lookout (critical task): situational awareness, VMC</b>		
<b>Flight orientation: airspace boundaries, reporting points</b>		
<b>Pilot judgment: performance, clearances, emergencies</b>		

This is to certify that _____ has successfully completed an issue/annual demonstration of competence, orally and in flight, for agricultural operations in accordance with CAR Part 61 Subpart O for the purpose of: Topdressing <input type="checkbox"/> Spraying <input type="checkbox"/> VTA <input type="checkbox"/>			
Pilot logbook endorsed in accordance with CAR 61.703 or 707 (as applicable)			Date
Aeroplane type	Registration	Flight time	
Completed under (Part 137 or Part 141 Certificate No.)		Next competency check due	
Instructor/Examiner Name	CAA ID Number		
Signature	Instructor/Examiner current to:		

The instructor certifying competence is to distribute copies of this form as follows:

1. Candidate
2. Instructor/examiner conducting the competency assessment
3. **Scan this form and email to [licensing@caa.govt.nz](mailto:licensing@caa.govt.nz)**, or post to Civil Aviation Authority, PO Box 3555, Wellington 6140, New Zealand.