

Helicopter Competency Demonstration Record



Given Name(s):				Surname:				CAA Client ID:					
Tel:..... H..... Wk		Address:						Helicopter Type:					
Mark each item of training N/A or X = covered but not yet to standard Instructor's Initial = competent	Training Record												Competency Demonstration Score 1, 2 or 3
	Ground	Flight time	Ground	Flight time	Ground	Flight time	Ground	Flight time	Ground	Flight time	Ground	Flight time	
Date	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /	/ /
Helicopter systems													4 to be examined
Primary flight controls and trim													
Carb. Heat/Alternate air													
Mixture													
Fuel													
Oil													
Hydraulics													
Pneumatics													
Electrical and instruments													
Landing gear/skids													
Rotor/wheel brakes													
Avionics – AHRS etc													
Auto-pilot (if fitted)													
Pitot-static system													
Vacuum and instruments – ADC													
Heater and environmental													
De-icing and anti-icing													
Fire extinguisher system													
Engine(s)													
Rotors													
Airframe													
Other:													

Flight preparation													
Performance													
Limitations													
Weight and balance													
Loading													
MAUW handling													Training completed?
Documents													
Airworthiness													
Pre-flight inspection													
Passenger brief													
Emergency equipment													
Engine start & systems checks													
Abnormal start conditions													
Use of checklists													
Taxiing													
Hover maneuvering													
Decelerations													
Takeoff													2 to be examined
Normal for helicopter type													
Minimum power													
Maximum performance													
Confined area													
Sloping ground													
Engine failures													As applicable
Intentional engine shutdown													
In the cruise													
OEI handling (if applicable)													
During takeoff before CDP													
After takeoff													
Cruising flight													
In accordance with POH/AFM													
Steep turn													
45° left and right													
Settling with power													
Recovery at onset													

Circuit														
Normal circuit														
Approach and overshoot														
OEI overshoot (if applicable)														
Approach and landing														2 to be examined
Normal														
Steep approach														
Running (roll-on) landing														
One engine inoperative														
Confined area														
Sloping ground landing														
Emergency procedures														3 to be examined
Low side governor failure														
High side governor failure														
Recovery from low rotor RPM														
Cabin fire														
Engine fire														
Electrical fire														
Heater overheat														
Loss of oil pressure														
Loss of fuel pressure														
PFD/MFD														
AHRS/ADC														
Electrical malfunctions														
Landing gear malfunctions														
Brake failure														
Carbon monoxide warning														
Door or panel opening in flight														
Caution/warning panel														
Hydraulic failure/malfunction														
Tail rotor malfunctions														
Incipient ground resonance														
Incipient dynamic roll-over														
Other:														

Demonstration of competence declaration

Competency demonstration	A/C Registration:	Ground time:	Flight time:	Logbook endorsed:
Instructor's name		CAA Client ID		NOTE: Type rating certification may be subjected to CAA audit.
Basic Turbine Knowledge examination credit required and copy attached?		Y/N	Written examination required (corrected to 100%) and copy attached?	Y/N

Send a copy of the completed form to:

Personnel Licensing
Civil Aviation Authority
PO Box 3555
Wellington 6140