2015/16 National Aerial Firefighting Fleet



Eurocopter EC120B Colibri – "Firebird"
Roles: Supervision, reconnaissance, utility. Single turbine engine.
Four passengers. 220km/h, 500hp.



Bell 206L-3 LongRanger – "Firebird"

Roles: Supervision, reconnaissance, utility. Single turbine engine.
Six passengers. 220km/h, 650hp.



Eurocopter AS355F1 Twin Squirrel – "Firebird" Roles: Firebombing, supervision, utility. Twin turbine engines. Five passengers. 680 litre capacity bucket. 230km/h, 840hp.



Eurocopter AS350B3 Squirrel – "Firebird"

Roles: Firebombing, supervision, fire crew insertion, utility. Single turbine engine.

Five passengers. 1100 litre capacity bucket or belly tank. 200km/h, 850hp.



Cessna 182T Skylane — "Firespotter"
Roles: Reconnaissance, supervision, utility. Single piston engine.
Three passengers. Commonly used for fire spotting patrols. 270km/h, 230hp.



MBB/Kawasaki BK 117 – "Helitak"

Roles: Fire crew insertion, firebombing, transport, utility. Twin turbine engined.
Eight Passengers. 270kg, 75m winch. 900 litre capacity bucket. 215km/h, 1500hp.



Eurocopter EC145 — "Helitak"

Roles: Fire crew insertion, firebombing, transport, utility. Twin turbine engined.
Eight Passengers. 270kg, 91m winch. 910 litre capacity bucket. 220km/h, 1500hp



Eurocopter AS365N2 Dauphin – "Helitak"

Roles: Fire crew insertion, firebombing, transport, utility. Twin turbine engined.
Eight Passengers. 270kg, 100m winch. 1025 litre capacity bucket. 260km/h, 1500hp



Roles: Firebombing, transport, utility. Single turbine engine. 14 passengers. 1290 litre capacity long-line bucket. 185km/h, 1400hp.



Cessna 337G Skymaster – "Birddog" Roles: Supervision, reconnaissance, utility. Twin piston engines, centre line thrust, high wing. Three passengers. 250km/h, 420hp.



Cessna 208B Grand Caravan – "Birddog" Roles: Supervision, reconnaissance, transport, utility. Single turbine engine, high wing. Nine passengers. 300km/h 675hp.



Rockwell Turbo Commander 690B— "Birddog" Roles: Supervision, reconnaissance, transport, utility. Twin turbine engine, high wing. Five passengers. 500km/h 1430hp.



Bell 212 – "Helitak"Roles: Firebombing, fire crew insertion, transport, utility. Twin turbine engined.

Fourteen passengers. Rappel equipment, 1475 litre capacity belly tank. 185km/h, 1800hp.



Bell 412SP — "Helitak"

Roles: Firebombing, fire crew insertion, transport, utility. Twin turbine engined.
10 passengers. 270kg, 75m winch. 1400 litre capacity belly tank. 225km/h, 1800hp.



PZL M18T (Hubler) Dromader – "Bomber"

Role: Fire bombing. Single engined, turbo prop air tanker. 2375 litre capacity.

Drops water, foam, gel or fire retardant solutions. 230km/h, 1000hp.



Air Tractor AT802F – "Bomber"

Role: Fire bombing. Single engined, turbo prop air tanker. 3200 litre capacity.

Drops water, foam, gel or fire retardant solutions. 350km/h, 1600hp.



Air Tractor AT802F Fireboss — "Bomber"

Role: Firebombing. Amphibious, single engined turbo prop air tanker. 3200 litre capacity.

Scoops water from lakes and rivers, adds foam, gel before dropping. 275km/h, 1600hp.



Bell 214B Big Lifter – "Helitak"

Roles: Firebombing, transport. Single turbine engine. Fourteen passengers.

2650 litre capacity belly tank or bucket. 240km/h, 2950hp.



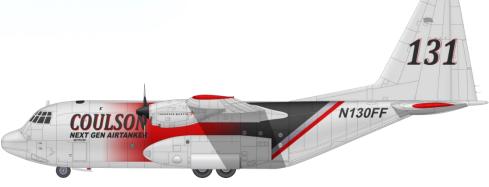
Roles: Firebombing, fire crew insertion, transport. Twin turbine engines. Two pilots. Eighteen passengers. 4000 litre capacity belly tank or 2850 litre power fill bucket. 225km/h, 3000hp.



Avro RJ85 airtanker – "Bomber"

Role: Firebombing. Four turbo fan engines. Two pilots.

11,350 litre retardant capacity tank. Drops foam, gel or fire retardant solutions. 680km/h, 12,700kg thrust.



Coulson C130Q airtanker – "Bomber"

Role: Firebombing. Four turbo props engines. Two pilots and one flight engineer.

15450 litre retardant capacity tank. Drops foam, gel or fire retardant solutions. 545km/h (loaded), 18,000hp



Erickson S64E Aircrane — "Helitak"

Role: Firebombing. Twin turbine engine. Two Pilots. No passengers.

Hover Fill and sea skimming snorkels. 7560 litre capacity tank 215km/h, 9000hp.



Lockheed Martin L100-30 airtanker – "Bomber"

Role: Firebombing. Four turbo props engines. Two pilots and one flight engineer.

15450 litre retardant capacity tank. Drops foam, gel or fire retardant solutions. 545km/h (loaded), 18,000hp.



McDonnell Douglas DC10-30 – "Bomber"

Role: Firebombing. Three turbo fan engines. Two pilots and one flight engineer.

43,900 litre retardant capacity tank. Drops foam, gel or fire retardant solutions. 650km/h (loaded), 73,000kg thrust

