

AIRBORNE SYSTEMS

Role Equipment Manufacture



ABOUT US

Our Auckland-based NZCAA Part 148 manufacturing division was established as a direct result of industry demand for specialist role equipment.

We have designed, manufactured, tested and gained certification for a wide range of products that allow operators to expand their mission profile, ultimately increasing revenue.

Our role equipment include spray systems, cargo pods, pilots seat slider, bike racks, rescue hoist, cargo hook swing, cargo mirror, snow shoes and more.

Industry Led Design

Throughout the entire process, from the very first design to final installation, we have collaborated with operators to produce cost effective equipment that can be trusted to do the job every time the aircraft is airborne.

Research & Development

Thousands of hours have gone into the research and development for each of our assemblies, with key operator requirements met and safety standards maintained while keeping the functionality for each assembly as our focus.

Certification

Our NZCAA STCs are automatically accepted in Australia and countries located in Asia, South America and Africa, with further certification gained through bilateral agreements with Canada and the United States. It is possible to gain STCs for other types and models. Talk to Russell Goulden for more information.

OUR ROLE EQUIPMENT



MD500 Spray System

- 369 H, HM, HE, D, E F, FF,
- VNE of 80-100Knts
- 455L Max Tank Volume



AS350 Cargo Pod

- AS350B, BA, B1, B2, B3 & D
- Left and Right-Hand Configurations
- VNE of 130 KIAS



AS350 Pilots Seat Slider

- AS350 B2, B3 & B3e
- 100mm Movement
- Hydraulic Cargo Hook Compatible



AS350 Bike Rack

- AS350B, BA, B1, B2, B3 & D
- Left and Right-Hand Configurations
- Day VFR with VNE of 100Kts



BO105 Rescue Hoist

- Breeze Eastern HS-20200 Conversion for BO105 Use
- 600 lb / 272 kg Rated Load



AS350 Spray Gear

- AS350B, BA, B1, B2, B3 & D
- VNE of 110-125Kts
- 1100L Max Tank Volume

"Product development and creation is driven by client demand, industry trend and underpinned by a mandate to be innovative, organic and most importantly functional."

