

Mr Chris Andretzke

PRESENTATION: Grob 120TP Instrumentation design and flight test

ORGANISATION: GVH Aerospace

Background:

- Education
 - Bachelor Aerospace Engineering (RMIT)
 - Empire Test Pilots School (25 RW FTE Long course)
- Employers/Departments
 - 1996 – 2009: Australian Regular Army
 - RW Maintenance Engineer
 - ARH Systems Engineer
 - ARDU RW FTE (all rotary platforms): 2002 – 2005
 - PTAT RW FTE (ARH): 2006 - 2009
 - 2009 – 2015: Nova Systems
 - 2015 – 2018: Toll Helicopters
 - 2018 – present: GVH Aerospace
- Worked in the fields of:
 - Various RW test programs including:
 - Acceptance for ARH software, weapons and avionics upgrades
 - Evaluation of MRH hook release characteristics, EWSP, unprepared landing area operations, and formation flying on NVG.
 - ARH & MRH Production Acceptance
 - 150 series CH-47D introduction and acceptance
 - Test of various CH-47D pre-deployment modifications
 - Black Hawk S-70A-9 angled flare dispenser developmental test, and FOCFT on LPA
 - Project Engineer for Toll Helicopters AW139 Full Flight Simulator introduction and qualification, and AW139 aircraft acceptance
 - Systems Engineering during AIR87 (ARH) lead up to tender release
 - Engineering Consultant across numerous ADF acquisition programs