



STATE AIRCRAFT UNIT
V I C T O R I A

ATTACHMENT 2

Very Large Airtanker Project Victoria 2010

VLAT-Project Operations Program

BOM 391 Information



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General Specifications

Australian Operator:	AG Airwork	
Aircraft:	McDonnell Douglas DC-10	
Engines:	General Electric CF6	
Certification Basis:	U.S. FAA STC; FAR 36 Stage III	
Drop Tank Capacity:	12,000 U.S. Gallons	45,600 Litres
Drop Rate:	Variable – Cockpit Controlled	
Typical Drop Speed	150 KTS	
Drop Altitude:	200-300 FT. A.G.L.	
Coverage Level:	1-8	
Operational Range	500 N.M. Radius @ 310 KTS. CAS	
Refill Time:	8 minutes	
Ferry Range:	3000 N.M	
Length:	181 ft 3 in	55.5 m
Wingspan	155 ft 4 in	47.3 m
Height	58 ft 1 in	17.7 m
Max. loaded weight	420,000 lbs	195,045 kg
Service ceiling	28,000 ft	12,802 m
Maintenance Program	Boeing	
Engine Support	General Electric	
Tank System	Erickson Air-Crane	
Certification	U.S. FAA ACO-LGB; NIFC, IAB	

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