



Appendix G - Australia's ageing fleet of small aircraft and possible replacements

The age of Australia's fleet of small 9-seat aircraft was an issue for the industry as discussed in Chapter 6. These piston-engined aircraft are used predominantly by low capacity RPT and charter operators. The table following gives details of the age and make-up of the fleet.

Table G1: The number of 9-seat aircraft on the Australian register at the end of 2000 used predominantly by low capacity RPT and charter operators¹

YEAR OF MFR	CESSNA				PA-31		
	402	404	414	421	PA-31	-325	-350
1966	1						
1967	4				4		
1968	2		1	1	5		
1969	8				12		
1970					1		
1971	1				5		
1972			1	2	3		
1973			1	4	2		10
1974	7		2	2	6		14
1975	5						7
1976	5	1		3	2	1	9
1977	1	9		2	5		8
1978	3	5	2	3	6		16
1979	7	4	3		5	1	15
1980	5	4		1	5	1	4
1981	9	7	5	1	5	3	16
1982			1		4	1	6
1983							2
1984	1						2
1985	1						
1986	1						
TOTAL	61	30	13	19	70	7	109

Note: (1) PA refers to Piper aircraft. (2) 'Mfr' means manufacture.

1 Civil Aviation Safety Authority, 'Ageing Aircraft', 30 January 2001, document provided to the secretariat, p. 2.

Table G2: Some possible replacement aircraft for the aging 9-seat fleet aircraft

Below 15 seats	16-28 seats
GA8 Airvan	Fairchild Metroliner
Integrity Aircraft	Beech 1900
Reims Cessna F406 <i>Caravan II</i>	Pilatus PC12
Cessna 404 Titan	Britten-Norman Trislander
Cessna 441 Conquest II	BAe Jetstream 31/32EP
Cessna 402C	DeHavilland Twin Otter
Britten-Norman Islander	
Cessna Caravan	