

Licences held by the staff of Tasman Empire Airways, Ltd., as at 31st March, 1949, were—

"B" Licence	28
Navigator's Licence : First Class	11
Radio Telegraph Operator's Licence—	
First Class	9
Third Class	1
Instrument Rating	26
Flying Instructor's Authority	6
Aircraft Engineer's Licence	40

(ii) *New Zealand National Airways Corporation*

New Zealand National Airways Corporation continued to operate services in the South-west Pacific over the following routes:—

Route No.	Route.	Route Miles.	Frequency.
1	Auckland—Lambasa (via Suva)	1,453	Once weekly in each direction.
2	Auckland—Norfolk Island	661	Once weekly in each direction.
3	Auckland—Rarotonga (via Norfolk Island, Nadi, Nausori, Tonga, Apia, and Aitutaki)	3,820	Once fortnightly in each direction.
		5,934	

Traffic statistics for these routes for the year ended 31st March, 1949, were:—

Service.	Auckland—Lambasa.	Auckland—Norfolk Island.	Auckland—Rarotonga.	Total.
Hours flown	1,024	303	1,332	2,659
Miles flown	157,940	46,270	199,423	403,633
Passengers	Not available for individual services			6,390
Freight (lb.)	Not available for individual services			66,410
Mail (lb.)	Not available for individual services			22,970
Passenger-miles created	4,106,440	677,525	3,124,385	7,908,350
Passenger-miles used	3,042,922	581,680	1,717,018	5,341,620
Percentage of seat utilization (per cent.)	74	85	55	68
Passenger ton-miles	262,756	51,272	147,592	461,620
Excess baggage ton-miles	2,423	657	1,079	4,159
Freight ton-miles	8,062	1,817	11,813	21,692
Mail ton-miles	8,677	231	6,691	15,599
Total ton-miles created	439,460	67,712	233,760	740,932
Total ton-miles used	281,918	53,977	167,175	503,070
Percentage of aircraft utilization (per cent.)	64	80	71	68

Aircraft employed on these services were Douglas (D.C. 3) aircraft and one Short Sunderland flying-boat.

(iii) *Pan-American Airways, Inc. (U.S.A.)*

Pan-American Airways, Inc., continued to operate its service between San Francisco and Auckland (via Honolulu, Canton Island, and Nadi) with D.C. 4 (Skymaster) aircraft. The frequency was one return trip per week until 15th February, when it was increased to two return trips per week.