

**Monthly Report of Datalink Performance by Airways New Zealand NZZO FIR, November2009**

**Section 1: Availability**

CSP Notification	CSP Name	Outage Type	Start	End	Duration (Mins)
Telcon 1815	ARINC	Unknown	200911111805	200911111919	74

**Section 2: CPDLC**

ALL RGS # 2813			SATCOM # 2365		
ACTP RCP240	120sec	98.83%	ACTP RCP240	120sec	98.86%
	150sec	99.00%		150sec	99.07%
ACP RCP240	180sec	98.36%	ACP RCP240	180sec	98.48%
	210sec	98.68%		210sec	98.82%
PORT	60sec	97.01%			
ACTP RCP400	260sec	99.72%	ACTP RCP400	260sec	99.75%
	310sec	99.75%		310sec	99.79%
ACP RCP400	320sec	99.40%	ACP RCP400	320sec	99.45%
	370sec	99.50%		370sec	99.58%
VHF # 383			HF # 1		
ACTP RCP240	120sec	100.00%	ACTP RCP240	120sec	100.00%
	150sec	100.00%		150sec	100.00%
ACP RCP240	180sec	99.40%	ACP RCP240	180sec	100.00%
	210sec	99.50%		210sec	100.00%
ACTP RCP400	260sec	100.00%	ACTP RCP400	260sec	100.00%
	310sec	100.00%		310sec	100.00%
ACP RCP400	320sec	100.00%	ACP RCP400	320sec	100.00%
	370sec	100.00%		370sec	100.00%
SATCOM + HF # 2393			Note: 1. ALL RGS - Performance measured using all WILCO responses where MAS RGS and WILCO RGS are any RGS type. 2. SATCOM/VHF/HF - Performance measured using all WILCO responses where both MAS and WILCO RGS are from the media type under analysis. 3. SATCOM + HF- Performance measured using all WILCO responses where either MAS or WILCO are from a SATCOM or HF RGS.		
ACTP RCP240	120sec	98.70%			
	150sec	98.91%			
ACP RCP240	180sec	98.20%			
	210sec	98.58%			
ACTP RCP400	260sec	99.12%			
	310sec	99.75%			
ACP RCP400	320sec	99.33%			
	370sec	99.46%			
Section 3: ADS-C					
ALL RGS # 18778			SATCOM # 14709		
ASP RSP180	90sec	97.31%	ASP RSP180	90sec	96.92%
	180sec	98.70%		180sec	98.48%
ASP RSP400	300sec	99.53%	ASP RSP400	300sec	99.46%
	400sec	99.76%		400sec	99.73%
VHF # 3939			HF # 129		
ASP RSP180	90sec	99.01%	ASP RSP180	90sec	89.15%
	180sec	99.54%		180sec	97.67%
ASP RSP400	300sec	99.80%	ASP RSP400	300sec	100.00%
	400sec	99.87%		400sec	100.00%
SATCOM + HF # 14838			Note: Performance measured for RGS media types indicated using all ADS-C downlinks where an FMS timestamp can be extracted to determine the downlink latency.		
ASP RSP180	90sec	96.85%			
	180sec	98.47%			
ASP RSP400	300sec	99.46%			
	400sec	99.72%			