

Monthly Report of Datalink Performance by Airways New Zealand NZZO FIR, June 2011

Section 1: Availability

CSP Notification	CSP Name	Outage Type	Start	End	Duration (Mins)
		No Outages Reported or Observed			

Section 2: CPDLC

ALL RGS # 3397			SATCOM # 2962		
ACTP RCP240	120sec	99.79%	ACTP RCP240	120sec	99.86%
	150sec	99.88%		150sec	99.90%
ACP RCP240	180sec	99.35%	ACP RCP240	180sec	99.43%
	210sec	99.62%		210sec	99.73%
PORT	60sec	97.38%	100		
ACTP RCP400	260sec	99.97%	ACTP RCP400	260sec	100.00%
	310sec	99.97%		310sec	100.00%
ACP RCP400	320sec	99.91%	ACP RCP400	320sec	99.97%
	370sec	99.94%		370sec	100.00%
VHF # 332			HF # 0		
ACTP RCP240	120sec	100.00%	ACTP RCP240	120sec	
	150sec	100.00%		150sec	
ACP RCP240	180sec	100.00%	ACP RCP240	180sec	
	210sec	100.00%		210sec	
ACTP RCP400	260sec	100.00%	ACTP RCP400	260sec	
	310sec	100.00%		310sec	
ACP RCP400	320sec	100.00%	ACP RCP400	320sec	
	370sec	100.00%		370sec	
SATCOM + HF # 2996			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	99.80%			
	150sec	99.90%			
ACP RCP240	180sec	99.30%			
	210sec	99.60%			
		99.8			
ACTP RCP400	260sec	99.80%			
	310sec	99.90%			
ACP RCP400	320sec	99.30%			
	370sec	99.60%			

Section 3: ADS-C

ALL RGS # 21072			SATCOM # 16846		
RSP 180	90sec	99.16%	RSP 180	90sec	99.16%
	180sec	99.72%		180sec	99.71%
RSP 400	300sec	99.90%	RSP 400	300sec	99.91%
	400sec	99.96%		400sec	99.97%
VHF # 4049			HF # 177		
RSP 180	90sec	99.73%	RSP 180	90sec	85.88%
	180sec	99.90%		180sec	96.61%
RSP 400	300sec	99.95%	RSP 400	300sec	97.18%
	400sec	100.00%		400sec	97.74%
SATCOM + HF # 17023			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.		
RSP 180	90sec	99.02%			
	180sec	99.68%			
RSP 400	300sec	99.88%			
	400sec	99.95%			