

Monthly Report of Datalink Performance by FAA, KZAK FIR, May 2011

Section 1: Availability

CSP Notification	CSP Name	Outage Type	Start	End	Duration (Mins)

Section 2: CPDLC

ALL RGS # 13618			SATCOM #13366		
ACTP RCP240	120sec	99.66%	ACTP RCP240	120sec	99.73%
	150sec	99.74%		150sec	99.79%
ACP RCP240	180sec	99.41%	ACP RCP240	180sec	99.47%
	210sec	99.62%		210sec	99.68%
PORT	60sec	97.61%	PORT	60sec	97.70%
ACTP RCP400	260sec		ACTP RCP400	260sec	
	310sec			310sec	
ACP RCP400	320sec		ACP RCP400	320sec	
	370sec			370sec	
VHF # 173			HF # 32		
ACTP RCP240	120sec	99.42%	ACTP RCP240	120sec	
	150sec	99.42%		150sec	
ACP RCP240	180sec	98.84%	ACP RCP240	180sec	
	210sec	98.84%		210sec	
ACTP RCP400	260sec		ACTP RCP400	260sec	96.88%
	310sec			310sec	96.88%
ACP RCP400	320sec		ACP RCP400	320sec	96.88%
	370sec			370sec	96.88%
SATCOM + HF # 20			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.		
ACTP RCP240	120sec				
	150sec				
ACP RCP240	180sec				
	210sec				
ACTP RCP400	260sec				
	310sec				
ACP RCP400	320sec				
	370sec				

Section 3: ADS-C

ALL RGS # 205470			SATCOM # 181208		
ASP Type180	90sec	98.93%	ASP Type180	90sec	98.98%
	180sec	99.58%		180sec	99.62%
ASP Type400	300sec		ASP Type400	300sec	
	400sec			400sec	
VHF # 23188			HF # 1074		
ASP Type180	90sec	99.43%	ASP Type180	90sec	
	180sec	99.75%		180sec	
ASP Type400	300sec		ASP Type400	300sec	93.48%
	400sec			400sec	95.90%
SATCOM + HF #			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 Type180	90sec				
	180sec				
ASP Type400	300sec				
	400sec				