

PBCS ANSP NON-COMPLIANCE REPORT FORM – (VERSION 1 2/14/18)

Report date	4 July 2018
Period of observed non-compliance	July-December 2017
Reporting air navigation service provider (ANSP)	FAA
Reporting to regional monitoring agency (RMA)	PARMO
Non-compliance type (fleet or individual airframe)	Fleet
ANSP notes	Fleet meets criteria in Anchorage but not Oakland during this monitoring period. Likely experiencing media transition issues in Anchorage due to routes close to multiple VHF coverage areas. Operator may want to request information from aircraft manufacturer on possible mitigations or submit problem report to appropriate data link reporting agency for further investigation.

ANSP Monitoring Results:

PBCS Monitoring Report								
Period: July to December 2017								
Color Key:								
Meets criteria								
Accepted but below criteria								
Under criteria								
State of Registry	Data Source (FIR)	Operator/Aircraft Type	ADS-C downlink Message Counts	95% RSP 180 benchmark ASP <=90 sec	99.9% RSP 180 benchmark ASP <= 180 sec	CPDLC Transaction Counts (WILCO Received)	95% RCP 240 benchmark ACP <= 180 sec	99.9% RCP 240 benchmark ACP <=210 sec
Fleet Performance								
XXXXX	Anchorage	XYZ/B77W	11,921	88.0%	91.2%	19	100.0%	100.0%
XXXXX	Oakland	XYZ/B77W	8,738	98.0%	99.4%	57	100.0%	100.0%
Individual airframe performance								
	Oakland	XYZ1	150	98.0%	100.0%	3	100.0%	100.0%
	Anchorage	XYZ2	34	100.0%	100.0%	-		
	Oakland	XYZ2	254	100.0%	100.0%	3	100.0%	100.0%

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	Oakland	XYZ3	115	96.5%	97.4%	1	100.0%	100.0%
	Anchorage	XYZ4	322	86.3%	89.4%	2	100.0%	100.0%
	Oakland	XYZ4	461	98.5%	99.8%	1	100.0%	100.0%
	Anchorage	XYZ5	547	88.5%	90.1%	3	100.0%	100.0%
	Oakland	XYZ5	518	96.9%	98.7%	1	100.0%	100.0%
	Anchorage	XYZ6	737	84.9%	88.1%	-		
	Oakland	XYZ6	452	97.6%	99.1%	-		
	Anchorage	XYZ7	467	90.2%	92.7%	-		
	Oakland	XYZ7	538	98.5%	99.4%	4	100.0%	100.0%
	Anchorage	XYZ8	303	82.5%	85.5%	-		
	Oakland	XYZ8	469	96.4%	98.7%	3	100.0%	100.0%
	Anchorage	XYZ9	633	84.8%	88.9%	-		
	Oakland	XYZ9	305	99.7%	100.0%	-		
	Anchorage	XYZ10	645	86.7%	91.9%	1	100.0%	100.0%
	Oakland	XYZ10	438	97.5%	98.9%	-		
	Anchorage	XYZ11	884	88.9%	92.5%	2	100.0%	100.0%
	Oakland	XYZ11	258	98.1%	98.8%	3	100.0%	100.0%
	Anchorage	XYZ12	619	83.5%	87.2%	-		
	Oakland	XYZ12	379	97.4%	99.2%	2	100.0%	100.0%

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	Anchorage	XYZ13	675	89.8%	92.7%	1	100.0%	100.0%
	Oakland	XYZ13	309	97.4%	99.7%	2	100.0%	100.0%
	Anchorage	XYZ14	719	88.9%	91.7%	1	100.0%	100.0%
	Oakland	XYZ14	528	97.4%	99.4%	-		
	Anchorage	XYZ15	678	85.3%	88.9%	1	100.0%	100.0%
	Oakland	XYZ15	230	98.7%	99.1%	-		
	Anchorage	XYZ16	578	87.4%	91.4%	-		
	Oakland	XYZ16	363	98.9%	100.0%	3	100.0%	100.0%
	Anchorage	XYZ17	639	87.8%	92.2%	1	100.0%	100.0%
	Oakland	XYZ17	375	98.7%	100.0%	2	100.0%	100.0%
	Anchorage	XYZ18	565	89.6%	91.5%	1	100.0%	100.0%
	Oakland	XYZ18	280	98.6%	100.0%	-		
	Anchorage	XYZ19	603	90.7%	92.7%	-		
	Oakland	XYZ19	446	98.2%	100.0%	2	100.0%	100.0%
	Anchorage	XYZ20	625	90.7%	94.1%	1	100.0%	100.0%
	Oakland	XYZ20	392	97.2%	98.2%	8	100.0%	100.0%
	Anchorage	XYZ21	482	90.3%	92.7%	-		
	Oakland	XYZ21	278	96.4%	98.6%	4	100.0%	100.0%
	Anchorage	XYZ22	571	90.2%	92.8%	2	100.0%	100.0%

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	Oakland	XYZ22	365	97.8%	99.7%	1	100.0%	100.0%
	Anchorage	XYZ23	427	86.4%	89.7%	-		
	Oakland	XYZ23	280	99.6%	100.0%	1	100.0%	100.0%
	Anchorage	XYZ24	42	100.0%	100.0%	-		
	Oakland	XYZ24	126	98.4%	99.2%	3	100.0%	100.0%
	Anchorage	XYZ25	58	100.0%	100.0%	1	100.0%	100.0%
	Oakland	XYZ25	228	99.1%	99.1%	5	100.0%	100.0%
	Anchorage	XYZ26	68	100.0%	100.0%	2	100.0%	100.0%
	Oakland	XYZ26	201	99.5%	99.5%	5	100.0%	100.0%