MESSAGE TO BE TRANSMITTED (Use double spacing and all capital letters)

To:  
KRWA NOUS2  311700  
GENOT RWA  19/50  
N JO 7930.109  
GG ALRGNS 1/500/530 AMC-1 AMA-500 ACT-1 ALATFO XVM  
EFFECTIVE:  01/01/2020  
CANCELLATION:  01/01/2021  
SUBJECT:  CHANGE TO FAA ORDER 7930.2S, CHAPTER 5, NOTAM CRITERIA, SECTION 3, NAVIDIA NOTAMS, PARAGRAPH 5-3-8, SATELLITE BASED SYSTEMS  
ADD SUBPARAGRAPH C.3. WITH THE FOLLOWING:  
C.3. LOSS OF THE SERVICE AVAILABILITY PREDICTION TOOL (SAPT)  
NOTAM EXAMPLE:  
!FDC XX/XXX FDC SVC ADS-B SERVICE AVBL PREDICTION TOOL U/S SEE AC 90-114 FOR PREFLIGHT GUIDANCE YYMMDD1200-YYMMDD2000 (START TIME- END TIME)  
CHANGE CURRENT SUBPARAGRAPH D TO SUBPARAGRAPH E:  
ADD SUBPARAGRAPH D WITH THE FOLLOWING:
D. UNDER 14 CFR 91.103, PILOTS AND OPERATORS MUST USE ALL AVAILABLE INFORMATION IN PLANNING THEIR FLIGHT TO ENSURE THAT THEY WILL MEET THE PERFORMANCE REQUIREMENTS FOR THE DURATION OF THE FLIGHT. OPERATORS MAY USE THE FAA-PROVIDED PREFLIGHT SERVICE AVAILABILITY PREDICTION TOOL (SAPT) TO DETERMINE PREDICTED NAVIGATION OR SURVEILLANCE AVAILABILITY BEFORE A FLIGHT. SAPT PREDICTIONS ARE BASED ON (1) THE TIME, ROUTE, AND AIRSPACE OF THE PLANNED FLIGHT; (2) THE ANNOUNCED STATUS OF THE GLOBAL POSITIONING SYSTEM (GPS) SATELLITE CONSTELLATION; AND (3) ADS-B RELATED AVIONICS ON THE SUBJECT AIRCRAFT. IF SAPT IS OUT OF SERVICE, THEN OPERATORS ARE ENTITLED TO RELIEF FROM THE PRE-FLIGHT CHECK REQUIREMENTS AND WILL NOT BE PENALIZED.

ADD CONTRACTION (SAPT) TO APPENDIX C IN ALPHABETICAL SEQUENCE:

SAPT – SERVICE AVAILABILITY PREDICTION TOOL

PLEASE DIRECT ANY QUESTIONS TO GARY.CTR.BOBIK@FAA.GOV

Original signed by Michael Ward Helvey
for

JOSE ALFONSO
DEPUTY DIRECTOR, AERONAUTICAL INFORMATION GROUP, AJV-A