CHANGE

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

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SUBJ: PROCEDURES FOR THE APPROVAL OF FACILITIES FOR FAR PART 121 AND PART 135 CAT III OPERATIONS

PURPOSE. This change transmits an update of Appendix 4.

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KENNETH S. HUNT
Director of Flight Operations

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APPENDIX 4. FACILITIES APPROVED OR APPROVABLE FOR CAT IIIA OPERATIONS

1. U.S. Type III ILS facilities:

	LOCATION	REGION	R/W	LENGTH	COMM	NO. OF TRANSMISSOMETERS/RVR	ALSF	CARRIERS APPROVED	AIRCRAFT APPROVED
	Atlanta, GA	ASO	9R	(9,000)	11/73	3/700	II	DAL, EAL, TWA	L-1011, A-300
	Denver, CO	ARM	35R	(12,000x 200)	11/76	3/700	II	DAL, EAL, TWA	L-1011, A-300
*	San Francisco, CA	AWE	28R	(11,870x 200)	2/76	3/700	II	DAL, EAL, TWA, AAL	L-1011, A-300, DC-10
	Washington, DC (Dulles)	AEA	1R	(11,500)	11/65	3/700	II	DAL, EAL, TWA, AAL	L-1011, A-300, DC-10
	Kansas City, MO	ACE	19	(10,800)	9/81	3/700	II	TWA, DAL	L-1011 *

2. U.S. Type II ILS facilities:

	LOCATION	REGION	R/W	LENGTH	COMM	NO. OF TRANSMISSOMETERS/RVR	ALSF	CARRIERS APPROVED	AIRCRAFT APPROVED
	Anchorage, AK	AAL	6R	(10,897)	4/72	3/700	II		
*	Baltimore, MD	AEA	10	(9450x 200)	7/74	3/700	II	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10
	Boston, MA	ANE	4R	(8838)	3/78	3/700	II	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10
	Chicago, IL	AGL	14R	(11,600x 200)	8/69	3/700	I	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10
	Chicago, IL	AGL	14L	(10,003)	12/67	3/700	I	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10
	Covington, KY 1/	ASO	36	(8600)	7/70	2/700	I		
	Dallas/Ft Worth, TX	ASW	17L	(11,388x 200)	1/74	3/700	II	DAL, EAL, AAL	L-1011, A-300, DC-10
	Dallas/Ft Worth, TX	ASW	17R	(11,387x 200)	11/78	3/700	I	EAL, DAL, AAL	L-1011, A-300, DC-10
	Dayton, OH	AGL	6L	(9500)	12/71	3/700	II	TWA, DAL, AAL	L-1011, DC-10 *

2. Continued:

	LOCATION	REGION	R/W	LENGTH	COMM	NO. OF TRANSMISSOMETERS/RVR	ALSF	CARRIERS APPROVED	AIRCRAFT APPROVED	
*	Detroit, MI	AGL	3L	(10,501x 200)	10/68	3/700	II	TWA, DAL, AAL	L-1011, DC-10	*
	Fairbanks, AK	AAL	1L	(10,300)	5/76	3/700	II			
*	Houston, TX	ASW	8	(9401)	6/69	3/700	II	EAL, DAL, AAL	L-1011, A-300, DC-10	
	Indianapolis, IN	AGL	4L	(10,000)	12/70	3/700	I	TWA, EAL, AAL	L-1011, A-300, DC-10	
	Jacksonville, FL 1/	ASO	7	(8000)	10/74	2/700	I			
	Los Angeles, CA	AWE	24R	(8924)	8/75	3/700	I	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10	
	Memphis, TN	ASO	35L	(9300)	5/74	3/700	I	AAL	DC-10	*
	Milwaukee, WI	AGL	1	(9690x 200)	2/68	3/700	I	EAL	L-1011, A-300	
*	Minneapolis, MN 1/	AGL	29L	(10,000x 200)	12/68	3/700	I			
	Newark, NJ	AEA	4R	(7000)	8/73	3/700	II	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10	
	New Orleans, LA	ASW	10	(9227)	3/67	3/700	I	EAL, DAL, AAL	L-1011, A-300, DC-10	
	New York, NY (JFK)	AEA	4R	(8400)	10/70	3/700	I	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10	
	Oakland, CA 1/	AWE	29	(10,000)	12/65	2/700	I			*
	Orlando, FL	ASO	36R	(10,000x 200)	5/78	3/700	II	EAL, DAL, TWA	L-1011, A-300	
*	Philadelphia, PA	AEA	9R	(10,500)	2/73	3/700	II	TWA, EAL, DAL, AAL	L-1011, A-300, DC-10	
	Pittsburgh, PA 1/2/	AEA	10L	(10,500)	5/74	2/700	I			*
	Portland, OR	ANW	10R	(11,000)	11/74	3/700	II	EAL	L-1011, A-300	
*	Sacramento, CA	AWE	16	(8600)	6/70	3/700	I	AAL	DC-10	
	Salt Lake City, UT	ARM	34L	(12,000)	12/74	3/700	II	EAL, AAL	L-1011, A-300, DC-10	*

2. Continued:

	LOCATION	REGION	R/W	LENGTH	COMM	NO. OF TRANSMISSOMETERS/RVR	ALSF	CARRIERS APPROVED	AIRCRAFT APPROVED	
*	San Antonio, TX	ASW	12R	(8500)	2/71	3/700	II	EAL, AAL	L-1011, A-300, DC-10	
	Seattle, WA 2/	ANW	16R	(9425)	6/73	3/700	II			*
	Shreveport, LA	ASW	13	(7300x 200)	7/78	3/700	I			
*	Windsor Locks, CT	ANE	6	(9051)	10/72	3/700	II	EAL, DAL, AAL	L-1011, A-300, DC-10	

3. Foreign facilities which can be/are approved for U.S. operators for CAT IIIA (Reference: AEU-200 CAT II/IIIa Status Report)

	LOCATION	R/W	RVR	CARRIER	AIRCRAFT	
	Belfast (Aldergrove)	26	1,200			
	Bordeaux (Merignac)	23	1,200			
	Glascow, Scotland	05/23	1,200			
	London, Gatwick	08/26	700	TWA, DAL	L-1011	*
	London, Heathrow	10R/L, 28R/L	700	TWA, DAL	L-1011	
*	Manchester, UK	24	1,200			
	Paris, Charles de Gaulle	27/09	700	TWA	L-1011	
	Paris, Orly	26/07	700	TWA	L-1011	

1/ MAY BE AUTHORIZED WHEN THIRD TRANSMISSOMETER INSTALLED OR A CLIMATOLOGICAL STUDY SHOWS THAT CAT IIIA CAN BE APPROVED WITH TWO TRANSMISSOMETERS (SEE AC 120-28B, PARAGRAPH 4a(2)(f)).

2/ Indicates that specific aircraft type evaluation required due to underlying approach terrain. *