

US DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION

ILS - STANDARD
INSTRUMENT APPROACH PROCEDURE
FAR PART 97.29

Bearings, headings, courses, and radials are magnetic. Elevations and altitudes are in feet, MSL, except HAT, HAA, TCH, and RA. Altitudes are minimum altitudes unless otherwise indicated. Ceilings are in feet above airport elevation. Distances are in nautical miles unless otherwise indicated, except visibilities which are in statute miles or in feet RVR.

TERMINAL ROUTES				MISSED APPROACH	
FROM	TO	COURSE AND DISTANCE	ALTITUDE		
CERTS INT/RADAR (IF)	EFECO INT/RADAR	292.64 / 6.10 (I-MQS)	2400	ILS: DA LOC: 5.21 MILES AFTER EFECO INT/RADAR CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2400 DIRECT MXE VORTAC AND HOLD; OR WHEN DIRECTED BY ATC, CLIMB TO 1300 THEN CLIMBING LEFT TURN TO 2400 DIRECT DQO VORTAC AND HOLD SW, LT, 053.00 INBOUND.	
				ADDITIONAL FLIGHT DATA: HOLD SE, RT, 329.00 INBOUND. CHART: ALTERNATE MA HOLDING, HOLD SW DQO VORTAC, LT, 053.00 INBOUND. CHART FAS OBST: 759 TREE 395846N/0755109W CHART 814 TANK 395833N/0755249W. CHART IN PLANVIEW: DQO VORTAC. CHART MOSES OM SUBDUED.	

- PT NA SIDE OF COURSE OUTBOUND FT WITHIN MILES OF (IAF)
- PROFILE STARTS AT CERTS
- FAC: 292.64 FAF: EFECO INT/RADAR DIST FAF TO MAP: 5.21 THLD: 5.21
- MIN. ALT: CERTS 2400, EFECO 2400
- DIST TO THLD FROM OM: 5.21 MM: - IM: - 150 HAT: - 100 HAT: - GS ANT: 1152
- MIN GS INCPT: 2400 GS ALT AT: EFECO INT/RADAR OM: - MM: - IM: -
- GS ANGLE: 3.00 TCH: 56.4
- MSA FROM: MXE VORTAC 2600

MAG VAR: 11W EPOCH YEAR: 1990

MINIMUMS

TAKEOFF:		STANDARD	X	SEE FAA FORM 8260-15A FOR THIS AIRPORT			ALTERNATE: N A			ILS: STANDARD #			LOC: STANDARD @			
CATEGORY =====>		A			B			C			D			E		
		DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA	DH/MDA	VIS	HAT/HAA
S-ILS 29		919	1	259	919	1	259	919	1	259	919	1	259			
S-LOC 29		1040	1	380	1040	1	380	1040	1	380	1040	1 1/4	380			
CIRCLING		1120	1	460	1120	1	460	1220	1 1/2	560	1240	2	580			

NOTES:
 CHART NOTE: VISIBILITY REDUCTION BY HELICOPTERS NA. # @ NA WHEN LOCAL WEATHER NOT AVAILABLE.
 CHART PLANVIEW NOTE: RADAR REQUIRED
 CHART NOTE: WHEN LOCAL ALTIMETER SETTING NOT RECEIVED, USE POTTSTOWN-LIMERICK ALTIMETER SETTING
 AND INCREASE ALL DA 98 FEET, ALL MDA 100 FEET, S-ILS 29 VISIBILITY 1/4 MILE ALL CATS, S-LOC 29
 VISIBILITY CAT C AND D 1/4 MILE, AND CIRCLING VISIBILITY CAT C AND D 1/4 MILE.

CITY AND STATE	ELEVATION: 660 TDZE: 660	FACILITY IDENTIFIER: I-MQS	PROCEDURE NO./AMDT NO./EFFECTIVE DATE: ILS OR LOC RWY 29, AMDT 7 31 JUL 2008	SUP: ILS RWY 29
COATESVILLE, PA	AIRPORT NAME: CHESTER COUNTY G O CARLSON			AMDT: 6C
				DATED 10/12/1995