

<b>RNAV - STANDARD INSTRUMENT APPROACH PROCEDURE TITLE 14 CFR PART 97.33</b>							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.								
<b>TERMINAL ROUTES</b>										<b>MISSED APPROACH</b>					
FROM	TO			COURSE AND DISTANCE			ALTITUDE		<b>LNAV: RW09</b>  <b>CLIMBING LEFT TURN TO 2000 DIRECT JOSEM AND HOLD.</b>  <b>ADDITIONAL FLIGHT DATA:</b> <b>CHART FAS OBST: 179 TOWER 391305N/0753821W</b> <b>CHART 201 TREE 391155N/0753921W</b> <b>CHART CIRCLING ICON.</b> <b>URESY TO RW9: 3.00/40.</b> <b>CHART DOVER AFB ATIS FREQUENCY.</b>						
BLARE	JOSEM (TF) (FO) (RNP 2.00)			231.82 / 19.04			2000								
ENO VORTAC	JOSEM (TF) (FO) (RNP 2.00)			266.91 / 14.41			2000								
GOLDA (IAF)	JOSEM (NOPT) (TF) (FB) (RNP 1.00)			103.06 / 10.89			2000								
PRICE (IAF)	JOSEM (NOPT) (TF) (FB) (RNP 1.00)			031.86 / 4.98			2000								
JOSEM (IF/IAF) (SEE FORM 8260-10)	URESY (TF) (FB) (RNP 1.00)			085.19 / 5.00			1700								
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF) 2. HOLD W JOSEM, RT, 085.19 INBOUND, 2000 FT. IN LIEU OF PT (IAF) 3. FAC: 085.26 FAF: URESY DIST FAF TO MAP: 5.06 THLD: 5.06 4. MIN. ALT: JOSEM 2000, URESY 1700, YEHJU/2.50 NM TO RW09 880 5. DIST TO THLD FROM OM: _____ MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____ 6. MIN GS INCPT: _____ GS ALT AT: _____ OM: _____ MM: _____ IM: _____ 7. GS ANGLE: _____ TCH: 34:1 IS NOT CLEAR 8. MSA FROM: RW09 1700															
										MAG VAR: 12W			EPOCH YEAR: 1995		
<b>MINIMUMS</b>															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT							ALTERNATE: N A <input checked="" type="checkbox"/> X								
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
LNAV MDA	460	1	405	460	1	405	460	1 1/8	405	460	1 1/8	405			
CIRCLING	520	1	465	820	1	765	820	2 1/4	765	820	2 1/2	765			
NOTES: CHART NOTE: RWY 9 HELICOPTER VISIBILITY REDUCTION BELOW 3/4 SM NOT AUTHORIZED. CHART NOTE: DME/DME RNP-0.3 NA. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVALS AT GOLDA ON V312 SOUTHWEST BOUND. CHART PLANVIEW NOTE: PROCEDURE NA FOR ARRIVAL ON ENO VORTAC AIRWAY RADIALS 189 CW 226. CHART NOTE: USE DOVER AFB ALTIMETER SETTING.															
CITY AND STATE  DOVER/CHESWOLD, DE			ELEVATION: 55 TDZE: 55 AIRPORT NAME:  DELAWARE AIRPARK			FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (GPS) RWY 9, ORIG					SUP:		
													AMDT: NONE		
													DATED		



ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE <div>ROUTINE</div>	
COORDINATED WITH: <div><div>ATA<div></div></div><div>AAT<div></div></div><div>ALPA<div>X</div></div><div>APA<div></div></div><div>AOPA<div>X</div></div><div>NBAA<div>X</div></div><div>OTHER (specify)<div>ZDC, DOV APP CON, AMGR, EASTERN FPT.</div></div></div>					
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME: <div>DION E. LANCIA (WILLIAM HANBY)</div>				FIFO <div>AJV-5423</div>	DATE: <div>06/27/2017</div>
APPROVED BY					
NAME: <div>JULIE A. MORGAN</div>				FIFO <div>AJV-5420</div>	DATE:
CHANGES: ORIGINAL					
REASONS: FPT AND AIRPORT ORIGINAL REQUEST.					

**US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION**  
**RNAV - STANDARD**  
**INSTRUMENT APPROACH PROCEDURE - TITLE 14 CFR PART 97.33**

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, (CONT.):**

<u>FROM</u>	<u>TO</u>	<u>COURSE AND DISTANCE</u>	<u>ALTITUDE</u>
URES (FAF)	YEHJU/2.50 NM TO RW09 (TF) (FB) (RNP 0.30)	085.26 / 2.56	
YEHJU/2.50 NM TO RW09	RW09 (MAP) (TF) (FO) (RNP 0.30)	085.26 / 2.50	
RW09 (MAP)	455 MSL (CA)	085.26	
455 MSL	JOSEM (DF) (FO) (RNP 1.00)		2000

QUALITY  
16  
CHECKED

CITY AND STATE  
DOVER/CHESWOLD, DE

**ELEVATION: 55**      **TDZE: 55**  
 AIRPORT NAME:  
 DELAWARE AIRPARK

FACILITY  
IDENTIFIER:  
RNAV

PROCEDURE NO./AMDT NO./EFFECTIVE DATE:  
**RNAV (GPS) RWY 9, ORIG**

SUP:  
 AMDT: **NONE**  
 DATED:

ALL AFFECTED PROCEDURES REVIEWED? <div><input type="checkbox"/> YES</div> <div><input type="checkbox"/> NO</div>		COORDINATES OF FACILITIES		REQUIRED EFFECTIVE DATE	
COORDINATED WITH:					
ATA <div><input type="checkbox"/></div>		AAT <div><input type="checkbox"/></div>	ALPA <div><input type="checkbox"/></div>	APA <div><input type="checkbox"/></div>	AOPA <div><input type="checkbox"/></div>
NBAA <div><input type="checkbox"/></div>		OTHER (specify) <div><input type="checkbox"/></div>			
FLIGHT CHECKED BY					
NAME:				FIFO	DATE:
DEVELOPED BY					
NAME:				FIFO	DATE:
APPROVED BY					
NAME:				FIFO	DATE:
CHANGES:					
REASONS:					

STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD																			
PART - A OBSTRUCTION DATA																			
1. APP SEGMENT		FROM		TO		OBSTRUCTION		COORDINATES		ELEV. MSL	ROC	ALT. ADJUSTMENTS		MIN. ALT.					
FEEDER		BLARE		JOSEM		1. TOWER (10-020325)		391907.30N/0753633.50W		336 (5E)	1000	AT664		2000					
						2. TERRAIN		391848.00N/0754245.00W		86 (100)		AS1500		1600					
FEEDER		ENO VORTAC		JOSEM		3. TOWER (10-000007)		391202.00N/0753352.00W		433 (4D)	1000	AT567		2000					
						4. TERRAIN		391135.06N/0754015.63W		84 (100)		AS1500		1600					
INITIAL		GOLDA		JOSEM		5. TOWER (24-000859)		391031.40N/0755505.50W		396 (4D)	1000	AT604		2000					
						6. TERRAIN		391045.00N/0755700.00W		86 (100)		AS1500		1600					
INITIAL		PRICE		JOSEM		7. AAO		390856.50N/0754736.00W		284 (2C)	1000	AT716		2000					
						8. TERRAIN		390856.50N/0754736.00W		84 (100)		AS1500		1600					
INTERMEDIATE		JOSEM (IF/IAF)		URESY		7. AAO		390856.50N/0754736.00W		284 (2C)	500	AT916		1700					
						8. TERRAIN		390856.50N/0754736.00W		84 (100)		AS1500		1600					
FINAL: LNAV		URESY		YEHJU/2.50 NM TO RW09		9. AAO		391135.06N/0754015.63W		284 (2C)	250	RA23 DG323		880					
FINAL: LNAV STEPDOWN		YEHJU/2.50 NM TO RW09		RW09		10. TOWER (10-020626)		391305.20N/0753821.30W		179 (1A)	250	RA23		460					
2. HOLD-IN-LIEU-OF-PT		JOSEM		P-4		5. TOWER (24-000859)		391031.40N/0755505.50W		396 (4D)	1000	AT604		2000					
						11. TERRAIN		390642.00N/0755639.00W		89 (100)		AS1500		1600					
3. MISSED APPROACH	MAP:		RW09		JOSEM						ASC			2000					
	ELEV:		337				12. TOWER (10-000109)		391610.00N/0753457.00W		397 (5D)	1000			1400				
							4. TERRAIN		391135.06N/0754015.63W		84 (100)		AS1500		1600				
4. CIRCLING AREA		DISTANCE		HT. ABV. ARPT.															
CATEGORY A		1.3 NM		REQUIRED	350	ACTUAL	465	13. TANK (10-020488)		391346.60N/0753525.22W		192 (2C)	300	RA23		520			
CATEGORY B		1.5 NM			450		765	3. TOWER (10-000007)		391202.00N/0753352.00W		433 (4D)	300	AC50 RA23		820			
CATEGORY C		1.7 NM			450		765	3. TOWER (10-000007)		391202.00N/0753352.00W		433 (4D)	300	AC50 RA23		820			
CATEGORY D		2.3 NM			550		765	3. TOWER (10-000007)		391202.00N/0753352.00W		433 (4D)	300	AC50 RA23		820			
CATEGORY E		4.5 NM			550														
5. MINIMUM SAFE ALTITUDES											PRIMARY NAVAID: RW09								
SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		M S A		SECTOR		OBSTRUCTION		BRG/DIST		ELEVATION (MSL)		MIN. ALT.	
360-360		TWR (24-001011)		339/26.1		637 (5D)		1700										16	
CITY AND STATE				ELEVATION: 55				FACILITY				PROCEDURE AND AMENDMENT NO:				REGION			
DOVER/CHESWOLD, DE				AIRPORT NAME: DELAWARE AIRPARK				RNAV				RNAV (GPS) RWY 9, ORIG				AEA			

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:																			
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE					3. ALTIMETER SETTING					VDP NOT ESTABLISHED - REMOTE ALTIMETER ADJUSTMENT IN USE.														
DOV APP CON ZDC ARTCC							N W S		OTHER: FSS			SOURCE:KDOV					PRECIPITOUS TERRAIN EVALUATION COMPLETED.												
							F A A					DISTANCE: 8.09																	
							A / C					HOURS REMOTE OPERATION: 24/YES																	
SATISFACTORY ON:										LOCATION: KDOV										ADJUSTMENT: 23									
4. MONITOR STATUS					PRIMARY NAVAID:															VEGETATION HEIGHT USED: 100 FT TREE HEIGHT PER FPT CHECKLIST.									
					MONITOR POINT:															K33N DOES NOT HAVE WEATHER REPORTING.									
					HRS OPTN:		CAT 1					CAT 3					KDOV IS ON WMSCR AND IS A 24 HOUR WEATHER REPORTING STATION.												
5. APPROACH & RUNWAY LIGHTING										ALS					LPV AND LNAV/VNAV NOT DEVELOPED DUE TO GQS PENETRATIONS.														
										(S) SALS					LP NOT DEVELOPED DUE TO NO CHANGE IN MDA.														
										MAL S					TAA NOT DEVELOPED PER FPT CHECKLIST.														
										HIRL					NONSTANDARD BANK ANGLE USED - 25 DEGREES.														
					X					MIRL 09 (PCL), 27 (PCL)					ORDER 8260.3, CHAPTER 3, "VISUAL PORTION OF FINAL" PENETRATIONS:														
										REIL					34:1														
										TDZ					152 TREE (10-022524) 391303.40N/0753636.85W (89.79)														
										C/LINE					141 TREE (10-020771) 391255.12N/0753634.36W (77.24)														
					OTHER (SPECIFY)					143 TREE (10-022543) 391303.37N/0753639.60W (74.67)																			
6. RUNWAY MARKINGS					BASIC															140 TREE (10-022874) 391254.68N/0753635.40W (73.56)									
					ALL WEATHER															131 TREE (10-022863) 391303.84N/0753635.12W (73.00)									
					INSTRUMENT NPI-G 09, 27															137 TREE (10-022551) 391254.57N/0753636.85W (67.25)									
7. RUNWAY VISUAL RANGE					APPROACH															154 TREE (10-022794) 391300.44N/0753657.07W (44.43)									
					MIDFIELD															148.40 TREE (10-020654) 391254.335N/0753653.51W (41.51)									
					ROLL OUT															153 TREE (10-021703) 391258.49N/0753657.20W (41.47)									
8. GLIDE PATH					GP ANGLE:					ELEV RWY THRESHOLD:					163 TREE (10-022408) 391250.28N/0753658.74W (41.05)														
					DISTANCE FROM RWY:					ELEV GP ANTENNA:					161 TREE (10-022399) 391249.70N/0753657.68W (40.90)														
										THRESHOLD CROSSING HEIGHT:					148 TREE (10-021636) 391253.53N/0753653.33W (40.82)														
9. FINAL APPROACH COURSE AIMING					X		RUNWAY THRESHOLD					FT. FROM THRESHOLD					148.20 TREE (10-023306) 391254.798N/0753654.044W (40.52)												
					X		ON CENTERLINE					FT. FROM CENTERLINE					148 TREE (10-022716) 391256.04N/0753654.57W (40.21)												
10. WAIVERS: NONE																				145 TREE (10-020812) 391257.57N/0753653.98W (39.83)									
PART D - PREPARED BY: DION E. LANCIA (WILLIAM HANBY)										DATE: 06/27/2017										151 TREE (10-022801) 391254.03N/0753655.71W (38.97)									
TITLE: AERONAUTICAL INFORMATION SPECIALIST										OFFICE: AJV-5423										155 TREE (10-022333) 391253.75N/0753657.46W (38.85)									
																				144 TREE (10-022708) 391259.85N/0753654.91W (38.71)									
																				146 TREE (10-022750) 391257.41N/0753655.25W (37.87)									
																				151 TREE (10-025781) 391250.84N/0753655.01W (37.80)									
																				144.90 TREE (10-024843) 391257.268N/0753654.749W (37.77)									
																				147.60 TREE (10-023308) 391255.823N/0753655.422W (37.74)									
																				154 TREE (10-022343) 391249.75N/0753655.98W (37.71)									
																				142 TREE (10-022709) 391301.28N/0753655.31W (37.05)									
																				140.20 TREE (10-024212) 391258.39N/0753653.417W (36.98)									
																				155 TREE (10-021529) 391248.93N/0753656.72W (36.37)									
																				144 TREE (10-022749) 391253.14N/0753653.41W (36.31)									
																				158 TREE (10-020950) 391250.04N/0753658.75W (35.82)									
																				142.10 TREE (10-023310) 391255.743N/0753653.849W (35.66)									
																				155 TREE (10-021781) 391259.21N/0753701.07W (35.51)									
																				150 TREE (10-022332) 391300.84N/0753659.45W (35.49)									
																				CONT.									



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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## PART - A OBSTRUCTION DATA

[illegible]

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.								
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL						
CATEGORY B	1.5 NM		450							
CATEGORY C	1.7 NM		450							
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

[illegible]

CITY AND STATE DOVER/CHESWOLD, DE	ELEVATION: 55 AIRPORT NAME: DELAWARE AIRPARK	FACILITY RNAV	PROCEDURE AND AMENDMENT NO: RNAV (GPS) RWY 9, ORIG	REGION AEA
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PART B - SUPPLEMENTAL DATA										PART C - REMARKS:																			
1. COMMUNICATIONS WITH:					2. WEATHER SERVICE					3. ALTIMETER SETTING					CONTINUED. 165 TREE (10-022475) 391254.34N/0753703.95W (34.96) 152 TREE (10-021528) 391250.19N/0753656.68W (34.54) 144 TREE (10-022758) 391253.79N/0753654.47W (34.51) 147 TREE (10-022812) 391300.18N/0753658.35W (34.37) 141 TREE (10-020813) 391256.60N/0753654.33W (34.22) 137 TREE (10-024363) 391259.265N/0753653.807W (33.66) 143 TREE (10-025780) 391253.09N/0753654.48W (32.89) 145 TREE (10-022802) 391252.86N/0753655.31W (32.86) 153 TREE (10-022403) 391259.43N/0753701.46W (32.83) 142 TREE (10-020995) 391255.40N/0753655.21W (32.25) 157 TREE (10-025852) 391254.87N/0753701.88W (32.00) 153 TREE (10-022405) 391251.30N/0753658.92W (31.52) 156 TREE (10-022432) 391254.35N/0753701.50W (31.40) 151 TREE (10-022397) 391248.79N/0753657.11W (31.39) 148 TREE (10-022338) 391253.09N/0753657.46W (31.28) 148 TREE (10-026215) 391248.66N/0753655.80W (31.18) 152 TREE (10-021531) 391249.28N/0753658.11W (30.59) 80 TREE (10-022412) 391257.82N/0753629.00W (30.43) 139 TREE (10-022753) 391254.77N/0753654.63W (29.99) 138 TREE (10-022751) 391252.15N/0753653.20W (29.93) 149 TREE (10-022391) 391251.17N/0753657.81W (29.87) 142 TREE (10-025785) 391254.74N/0753656.07W (29.78) 143 TREE (10-022324) 391249.35N/0753654.62W (29.39) 153 TREE (10-022419) 391259.10N/0753702.92W (29.31) 135 TREE (10-025732) 391255.35N/0753653.40W (29.22) 139 TREE (10-022795) 391249.88N/0753653.11W (29.19) 136 TREE (10-022712) 391258.44N/0753655.07W (29.15) 143 TREE (10-022326) 391259.14N/0753658.69W (28.72) 137 TREE (10-020993) 391259.31N/0753656.15W (28.50) 142 TREE (10-022813) 391251.95N/0753655.68W (28.26) 135 TREE (10-020992) 391252.90N/0753653.10W (27.79) 139 TREE (10-022798) 391255.08N/0753655.76W (27.75) 141 TREE (10-020999) 391253.13N/0753655.93W (27.71) 143 TREE (10-025846) 391256.61N/0753658.22W (27.61) 142 TREE (10-022323) 391253.95N/0753656.77W (27.55) 143 TREE (10-021527) 391253.48N/0753657.23W (27.13) 149 TREE (10-021532) 391251.10N/0753659.10W (26.95) 141 TREE (10-022505) 391252.92N/0753656.23W (26.87) 128 TREE (10-022739) 391252.38N/0753650.19W (26.80) 143 TREE (10-025783) 391250.86N/0753656.39W (26.75) 148 TREE (10-022425) 391300.19N/0753702.28W (26.66) 137 TREE (10-025787) 391256.11N/0753655.92W (26.28) 136 TREE (10-020996) 391254.05N/0753654.73W (26.16) 157 TREE (10-022479) 391256.19N/0753705.05W (26.10) 140 TREE (10-022321) 391257.23N/0753657.84W (25.98) 148 TREE (10-022409) 391254.54N/0753700.61W (25.54) 143 TREE (10-025788) 391252.68N/0753657.76W (25.27) 153 TREE (10-022442) 391253.71N/0753702.69W (25.22) 148 TREE (10-025850) 391256.15N/0753701.39W (25.18) 145 TREE (10-021782) 391250.84N/0753658.07W (25.01) 144 TREE (10-022389) 391252.27N/0753658.23W (24.88) 142 TREE (10-022381) 391257.94N/0753659.85W (24.13) 150 TREE (10-022435) 391255.97N/0753702.73W (24.06) 140 TREE (10-022336) 391255.49N/0753658.22W (23.65) 142 TREE (10-022395) 391300.40N/0753701.03W (23.61) 151 TREE (10-022440) 391254.81N/0753702.97W (23.54) 142 TREE (10-025849) 391256.17N/0753659.57W (23.24) 148 TREE (10-022423) 391257.10N/0753702.64W (23.22) 152 TREE (10-022447) 391255.74N/0753703.96W (23.13) 148 TREE (10-022437) 391300.02N/0753703.87W (22.99) 147 TREE (10-021809) 391249.65N/0753659.50W (22.82) 146 TREE (10-022429) 391248.36N/0753658.64W (22.63) 139 TREE (10-022337) 391251.93N/0753656.92W (22.49) 108 TREE (10-022992) 391258.00N/0753645.32W (22.40) 153 TREE (10-022478) 391253.10N/0753703.76W (22.32) 112 TREE (10-022632) 391251.75N/0753644.83W (22.15) CONT.														
					N W S					OTHER:															SOURCE:				
					F A A																				DISTANCE:				
					A / C																				HOURS REMOTE OPERATION:				
SATISFACTORY ON:										LOCATION:					ADJUSTMENT:														
V H F		U H F		H F		LOCATION:					ADJUSTMENT:																		
4. MONITOR STATUS		PRIMARY NAVAID:																											
		MONITOR POINT:																											
		HRS OPTN:		CAT 1																									
						CAT 3																							
5. APPROACH & RUNWAY LIGHTING				ALS																									
				(S) SALS																									
				MALS																									
				HIRL																									
				MIRL																									
				REIL																									
				TDZ																									
				C/LINE																									
				OTHER (SPECIFY)																									
6. RUNWAY MARKINGS		BASIC																											
		ALL WEATHER																											
		INSTRUMENT																											
7. RUNWAY VISUAL RANGE		APPROACH																											
		MIDFIELD																											
		ROLL OUT																											
8. GLIDE PATH		GP ANGLE:					ELEV RWY THRESHOLD:																						
		DISTANCE FROM RWY:					ELEV GP ANTENNA:																						
							THRESHOLD CROSSING HEIGHT:																						
9. FINAL APPROACH COURSE AIMING						RUNWAY THRESHOLD					FT. FROM THRESHOLD																		
						ON CENTERLINE					FT. FROM CENTERLINE																		
10. WAIVERS:																													
PART D - PREPARED BY:										DATE:																			
TITLE:										OFFICE:																			

QUALITY  
16  
CHECKED



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

[illegible]

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.									
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL							
CATEGORY B	1.5 NM		450								
CATEGORY C	1.7 NM		450								
CATEGORY D	2.3 NM		550								
CATEGORY E	4.5 NM		550								

[illegible]

CITY AND STATE <b>DOVER/CHESWOLD, DE</b>	ELEVATION: 55 AIRPORT NAME: <b>DELAWARE AIRPARK</b>	FACILITY  <b>RNAV</b>	PROCEDURE AND AMENDMENT NO: <b>RNAV (GPS) RWY 9, ORIG</b>	REGION  <b>AEA</b>
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PART B - SUPPLEMENTAL DATA										PART C - REMARKS:															
1. COMMUNICATIONS WITH:				2. WEATHER SERVICE				3. ALTIMETER SETTING				CONTINUED. 152 TREE (10-021391) 391253.37N/0753703.50W (22.13) 134 TREE (10-025731) 391250.28N/0753654.24W (22.02) 131 TREE (10-020994) 391250.64N/0753653.03W (22.02) 141 TREE (10-022387) 391255.18N/0753659.31W (21.97) 144 TREE (10-025848) 391252.49N/0753659.65W (21.92) 147 TREE (10-022434) 391249.21N/0753659.74W (21.91) 133 TREE (10-022800) 391257.39N/0753656.58W (21.91) 134 TREE (10-020998) 391251.62N/0753654.85W (21.82) 141 TREE (10-025845) 391253.27N/0753658.74W (21.60) 154 TREE (10-022820) 391255.10N/0753705.32W (21.57) 130 TREE (10-021523) 391251.54N/0753653.13W (21.56) 136 TREE (10-022325) 391254.96N/0753657.22W (21.41) 145 TREE (10-021226) 391250.39N/0753659.66W (21.10) 145 TREE (10-021227) 391248.97N/0753659.12W (21.08) 147 TREE (10-022439) 391258.00N/0753703.52W (21.04) 138 TREE (10-022373) 391254.10N/0753658.08W (20.77) 144 TREE (10-020952) 391253.65N/0753700.70W (20.58) 75 TREE (10-022518) 391256.80N/0753630.92W (20.31) 124 TREE (10-022776) 391256.46N/0753653.26W (19.48) 133 TREE (10-022811) 391255.86N/0753657.10W (19.45) 140 TREE (10-022404) 391258.23N/0753701.33W (19.09) 137 TREE (10-020939) 391251.28N/0753657.36W (18.96) 131 TREE (10-022808) 391258.33N/0753657.63W (18.38) 144 TREE (10-025853) 391258.93N/0753704.28W (17.15) 103 TREE (10-022613) 391252.78N/0753643.52W (16.93) 139 TREE (10-022407) 391253.32N/0753700.06W (16.72) 150 TREE (10-022822) 391254.00N/0753705.31W (16.65) 136 TREE (10-021530) 391253.44N/0753659.31W (15.48) 144 TREE (10-022476) 391259.47N/0753705.35W (15.24) 137 TREE (10-020951) 391251.98N/0753659.50W (14.81) 143 TREE (10-022446) 391256.90N/0753704.16W (14.68) 150 TREE (10-022847) 391254.59N/0753706.49W (14.54) 148 TREE (10-022824) 391256.14N/0753706.22W (14.46) 134 TREE (10-022393) 391254.21N/0753659.27W (14.23) 134 TREE (10-022396) 391256.88N/0753700.48W (13.82) 149 TREE (10-022851) 391255.69N/0753707.42W (12.42) 148 TREE (10-025854) 391252.89N/0753705.90W (12.40) 121 TREE (10-022756) 391251.15N/0753653.15W (12.19) 133 TREE (10-022402) 391255.71N/0753700.44W (11.91) 139 TREE (10-021390) 391253.18N/0753702.86W (10.39) 136 TREE (10-021810) 391247.25N/0753659.79W (9.13) 135 TREE (10-025844) 391247.83N/0753659.67W (8.89) 145 TREE (10-022849) 391253.32N/0753706.48W (8.48) 126 TREE (10-022376) 391257.11N/0753659.41W (8.39) 118 TREE (10-020997) 391249.31N/0753652.93W (8.10) 135 TREE (10-025851) 391252.92N/0753702.06W (7.94) 130 TREE (10-022424) 391257.31N/0753701.55W (7.82) 146 TREE (10-022854) 391254.27N/0753707.65W (7.70) 133 TREE (10-021229) 391253.66N/0753701.81W (7.13) 152 TREE (10-022918) 391255.02N/0753710.95W (7.02) 140 TREE (10-022823) 391252.88N/0753705.05W (6.27) 127 TREE (10-022410) 391247.65N/0753657.42W (5.73) 142 TREE (10-022852) 391256.74N/0753707.73W (5.63) 139 TREE (10-022825) 391257.48N/0753706.71W (5.52) 115 TREE (10-022803) 391248.75N/0753653.19W (4.05) 133 TREE (10-022477) 391258.02N/0753705.04W (3.69) 124 TREE (10-025786) 391248.38N/0753657.39W (3.42) 124 TREE (10-020949) 391247.40N/0753657.56W (2.20) 150 TREE (10-022977) 391254.84N/0753712.58W (1.25) 141 TREE (10-025855) 391249.91N/0753706.64W (1.21) 140 TREE (10-022857) 391256.00N/0753708.62W (1.02) 137 TREE (10-022848) 391252.18N/0753705.92W (0.75) 125 TREE (10-021228) 391247.38N/0753658.75W (0.55)													
				N W S				OTHER:														SOURCE:			
				F A A																		DISTANCE:			
				A / C																		HOURS REMOTE OPERATION:			
SATISFACTORY ON:																									
V H F		U H F		H F		LOCATION:				ADJUSTMENT:															
4. MONITOR STATUS		PRIMARY NAVAID:																							
		MONITOR POINT:																							
		HRS OPTN:		CAT 1																					
				CAT 3																					
5. APPROACH & RUNWAY LIGHTING		ALS																							
		(S) SALS																							
		MALS																							
		HIRL																							
		MIRL																							
		REIL																							
		TDZ																							
		C/LINE																							
6. RUNWAY MARKINGS		BASIC																							
		ALL WEATHER																							
		INSTRUMENT																							
7. RUNWAY VISUAL RANGE		APPROACH																							
		MIDFIELD																							
		ROLL OUT																							
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:																			
		DISTANCE FROM RWY:				ELEV GP ANTENNA:																			
						THRESHOLD CROSSING HEIGHT:																			
9. FINAL APPROACH COURSE AIMING								RUNWAY THRESHOLD				FT. FROM THRESHOLD													
								ON CENTERLINE				FT. FROM CENTERLINE													
10. WAIVERS:																									
PART D - PREPARED BY:										DATE:															
TITLE:										OFFICE:															



STANDARD INSTRUMENT APPROACH PROCEDURE DATA RECORD		
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PART - A OBSTRUCTION DATA

[illegible]

4. CIRCLING AREA	DISTANCE	HT. ABV. ARPT.								
CATEGORY A	1.3 NM	REQUIRED	350	ACTUAL						
CATEGORY B	1.5 NM		450							
CATEGORY C	1.7 NM		450							
CATEGORY D	2.3 NM		550							
CATEGORY E	4.5 NM		550							

5. MINIMUM SAFE ALTITUDES				PRIMARY NAVAID:					
SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	M S A	SECTOR	OBSTRUCTION	BRG/DIST	ELEVATION (MSL)	MSA
									16
									CHECKED
CITY AND STATE DOVER/CHESWOLD, NE		ELEVATION: 55 AIRPORT NAME: DELEWARE AIRPARK		FACILITY RNAV			PROCEDURE AND AMENDMENT NO: RNAV (GPS) RWY 9, ORIG		REGION AEA

PART B - SUPPLEMENTAL DATA										PART C - REMARKS:  <b>CONTINUED.</b> CAT B: 1.81NM CAT C: 2.84NM CAT D: 3.70NM  <b>SEE ATTACHED AIRSPACE LETTER.</b> RASS PRESSURE PATTERNS SAME K33N 55, KDOV 29 RA = 22.60.			
1. COMMUNICATIONS WITH:			2. WEATHER SERVICE			3. ALTIMETER SETTING							
SATISFACTORY ON:				N W S	OTHER:		SOURCE:						
				F A A			DISTANCE:						
				A / C			HOURS REMOTE OPERATION:						
	V H F		U H F		H F	LOCATION:			ADJUSTMENT:				
4. MONITOR STATUS		PRIMARY NAVAID:											
		MONITOR POINT:											
		HRS	CAT 1										
		OPTN:	CAT 3										
5. APPROACH & RUNWAY LIGHTING													
6. RUNWAY MARKINGS		BASIC											
		ALL WEATHER											
		INSTRUMENT											
7. RUNWAY VISUAL RANGE		APPROACH											
		MIDFIELD											
		ROLL OUT											
8. GLIDE PATH		GP ANGLE:				ELEV RWY THRESHOLD:							
		DISTANCE FROM RWY:				ELEV GP ANTENNA:							
		THRESHOLD CROSSING HEIGHT:											
9. FINAL APPROACH COURSE AIMING				RUNWAY THRESHOLD					FT. FROM THRESHOLD				
				ON CENTERLINE					FT. FROM CENTERLINE				
10. WAIVERS:													
PART D - PREPARED BY:										DATE:			
TITLE:										OFFICE:			

