

US DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION		RNAV (RNP) - 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										MISSED APPROACH					
FROM		TO		COURSE AND DISTANCE				ALTITUDE		RNP: DA					
ROYYY (IAF)		WYNST (TF) (FB) (RNP 1.00)		216.31 / 7.36				5500		CLIMB TO 1100 THEN CLIMBING RIGHT TURN TO 4000 DIRECT GAAGE AND HOLD.					
WYNST		WATCH (RF) (FB) (RNP 1.00)		(2.74 NM RADIUS CW (CFTVZ))/8.59				4000							
WILOO (IAF)		LEWUK (TF) (FB) (RNP 1.00)		035.56 / 4.00				5000		ADDITIONAL FLIGHT DATA: HOLD SE, RT, 303.46 INBOUND. DISTANCE TO THLD FROM 388 HAT: 1.05 NM. ROUTE TYPE: A, H ROUTE TYPE QUALIFIER 1: F ROUTE TYPE QUALIFIER 2: S CHART MANDATORY 8000 AT ROYYY CHART MINIMUM 5000 AT WILOO					
LEWUK		HARLA (TF) (FB) (RNP 1.00)		035.59 / 1.14				5000							
HARLA		LIONZ (TF) (FB) (RNP 1.00)		035.60 / 2.00				5000							
(SEE FORM 8260-10)															
1. PT _____ SIDE OF COURSE _____ OUTBOUND _____ FT WITHIN _____ MILES OF _____ (IAF)															
2. PROFILE STARTS AT WATCH															
3. FAC: 035.68 FAF: _____ DIST FAF TO MAP: _____ THLD: _____															
4. MIN. ALT: WATCH 4000, RIBME 3000, NUVUE 2000															
5. DIST TO THLD FROM OM: 4.12 MM: _____ IM: _____ 150 HAT: _____ 100 HAT: _____ GS ANT: _____															
6. MIN GS INCPT: 2000 GS ALT AT: NUVUE 2000 OM: _____ MM: _____ IM: _____															
7. GS ANGLE: 3.00 TCH: 54.3 20:1 IS CLEAR 34:1 IS CLEAR															
8. MSA FROM: RW03R 2800															
MAG VAR: 7W EPOCH YEAR: 2020															
MINIMUMS															
TAKEOFF: SEE FAA FORM 8260-15A FOR THIS AIRPORT										ALTERNATE: N A		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		DH/MDA VIS HAT/HAA			
AUTHORIZATION REQUIRED															
RNP 0.30 DA		1021 3500 388		1021 3500 388		1021 3500 388		1021 3500 388		1021 3500 388					
NOTES: CHART NOTE: FOR UNCOMPENSATED BARO-VNAV SYSTEMS, PROCEDURE NA BELOW -19C (-2F) OR ABOVE 54C (130F). CHART NOTE: SIMULTANEOUS APPROACH AUTHORIZED. CHART SPEED ICON IN PLANVIEW AT ROYYY : MAX 210 KIAS.															
(CONTINUED ON PAGE 2)															
CITY AND STATE DETROIT, MI		ELEVATION: 645 TDZE: 633 AIRPORT NAME: DETROIT METROPOLITAN WAYNE COUNTY				FACILITY IDENTIFIER: RNAV		PROCEDURE NO./AMDT NO./EFFECTIVE DATE: RNAV (RNP) W RWY 3R, ORIG 24 MAY 2018				SUP: AMDT: NONE DATED			



US DEPARTMENT OF TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION
RNAV (RNP) - STANDARD,
INSTRUMENT APPROACH PROCEDURE, - TITLE 14 CFR PART 97.33

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TERMINAL ROUTES, (CONT.):

FROM	TO	COURSE AND DISTANCE	ALTITUDE
LIONZ	WATCH (TF) (FB) (RNP 1.00)	035.61 / 3.14	4000
WATCH	RIBME (TF) (FB) (RNP 1.00)	035.63 / 3.14	3000
RIBME (IF)	NUVUE (TF) (FB) (RNP 1.00)	035.66 / 3.14	2000
NUVUE (FAF)	RW03R (MAP) (TF) (FO) (RNP 0.30)	035.68 / 4.12	
RW03R (MAP)	1100 MSL (CA)	035.68	1100
1100 MSL	GAAGE (DF) (FO) (RNP 1.00)		4000

NOTES, (CONT.):

CHART PLANVIEW NOTE ADJACENT TO ROYYY IAF: RF REQUIRED.

CHART PROFILE NOTE: VGSI AND RNAV GLIDEPATH NOT COINCIDENT (VGSI ANGLE {ANGLE}/TCH {FEET}).

PBN REQUIREMENTS NOTE: RNP AR APCH.

QUALITY
25
CHECKED

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	AIRPORT NAME:				AMDT:	NONE
	DETROIT METROPOLITAN WAYNE COUNTY				DATED:	