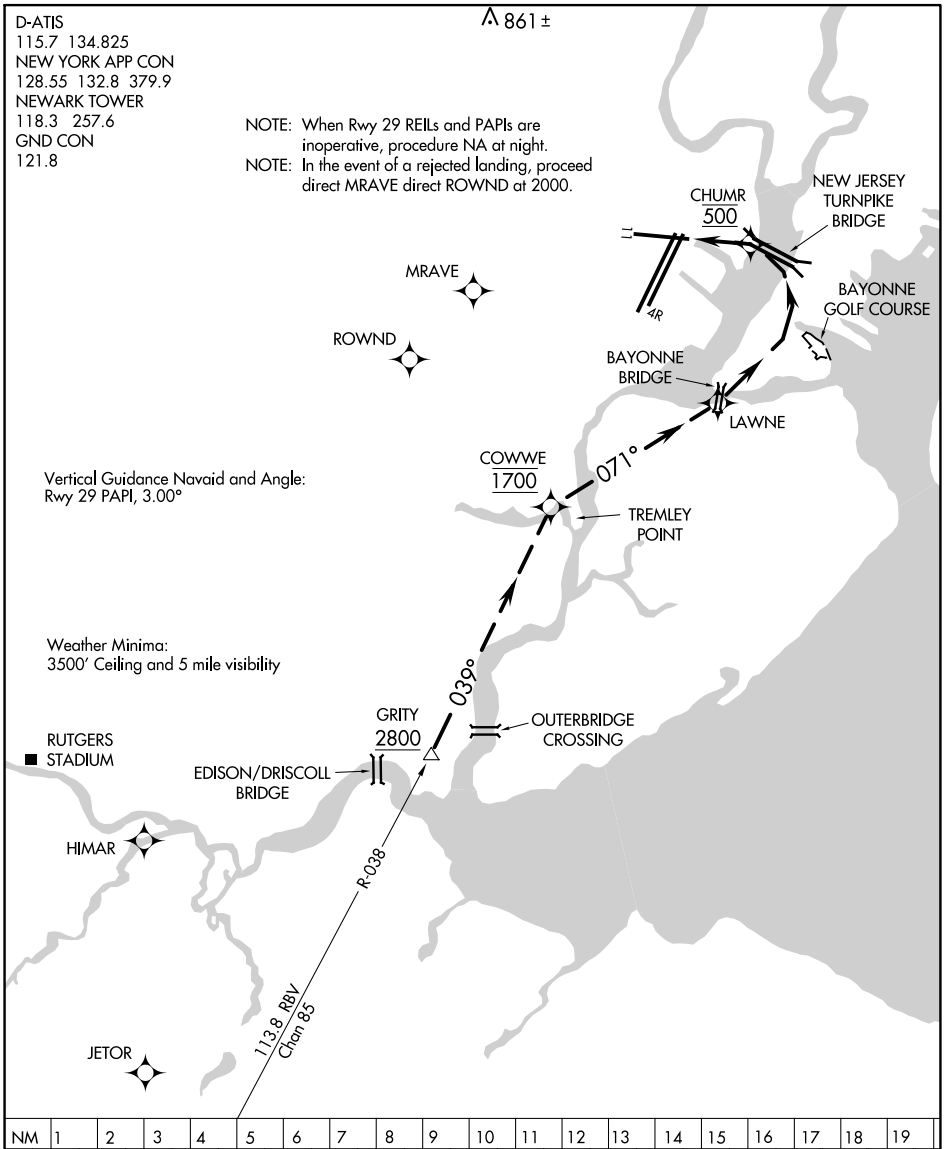
BRIDGE VISUAL RWY 29

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



BRIDGE VISUAL RUNWAY 29

When cleared for Bridge Visual approach, cross the Edison/Driscoll Bridge (GRITY) at or above 2800. Proceed direct to Tremley Point (COWWE), cross Tremley Point at 1700. From Tremley Point proceed direct to Bayonne Bridge (LAWNE), then to the west end of the Bayonne Golf Course. Turn left and descend to cross Turnpike Bridge (CHUMR) at 500.

NE-2, 22 FEB 2024 to 21 MAR 2024

COPTER ILS/DME RWY 22L

NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Idg	8207
108.7	219°	TDZE	11
Chan 24		Apt Elev	18

ALSF-2

MISSED APPROACH: Climbing right turn to 2000 heading 225° then climbing right turn to 3000 via ARD R-069 to KILMA INT and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

RADAR REQUIRED

1048 968 1100 219° (1.3) 675 800± OPAAH I-LSQ 3.2 (IAF) AYRON I-LSQ 4.6 1649 503 597 333 291 849 1806 357 460 460 312 634± 335± 727 693 693 515

039°

TETERBORO 108.4 TEB Chan 21

LOCALIZER 108.7 I-LSQ Chan 24

MSA TEB 25 NM 3000

KILMA ARD 27 R-024 R-069 069° 249° 108.2 ARD Chan 19 113.8 RBV Chan 85

2000	3000	ARD	KILMA
hdg 225°		R-069	△

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 60).

OPAAH I-LSQ 3.2 AYRON I-LSQ 4.6

1091 I-LSQ 0.2 I-LSQ 1.7 219° 1500 219° 1100

GS 3.00° HCH 43

1.5 NM 1.5 NM 1.3 NM

CATEGORY	COPTER	B	C	D
H-ILS 22L	211/12 200 (200-½)	NA		
H-LOC 22L	560/12 549 (600-½)	NA		

ELEV 18 D TDZE 11

219° 22L 22R 11 6/26 X 150 29 TWR 348 10000 X 150 10000 X 150 4L 4R

TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

COPTER ILS Y or LOC Y RWY 4L

NEWARK LIBERTY INTL (EWR)

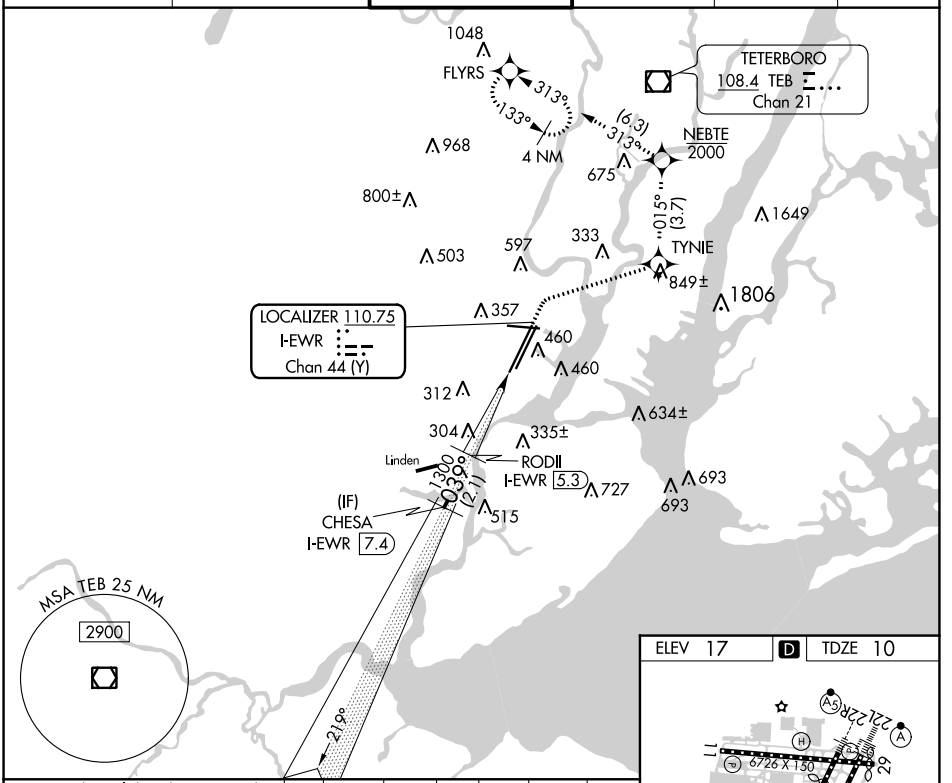
LOC/DME I-EWR	APP CRS	Rwy Idg	8460
110.75	039°	TDZE	10
Chan 44 (Y)		Apt Elev	17

RNP APCH - GPS.
DME and RADAR required.
NA

MALSR

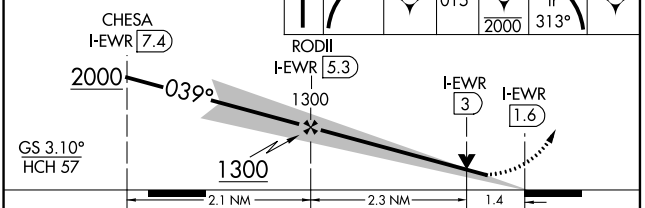
MISSED APPROACH: Climb to 520, then climbing right turn to 2000 direct TYNIE, then on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

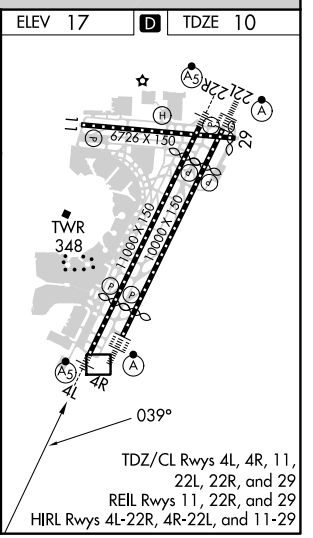


VGSI and ILS glidepath not coincident (VGSI Angle 3.10/TCH 77).

520	2000	TYNIE	tr 015°	NEBTE 2000	3000 tr 313°	FLYRS



CATEGORY	COPTER	
H-ILS 4L	210/12	200 (200-½)
H-LOC 4L	560/12	550 (600-¼)



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

GLS RWY 11

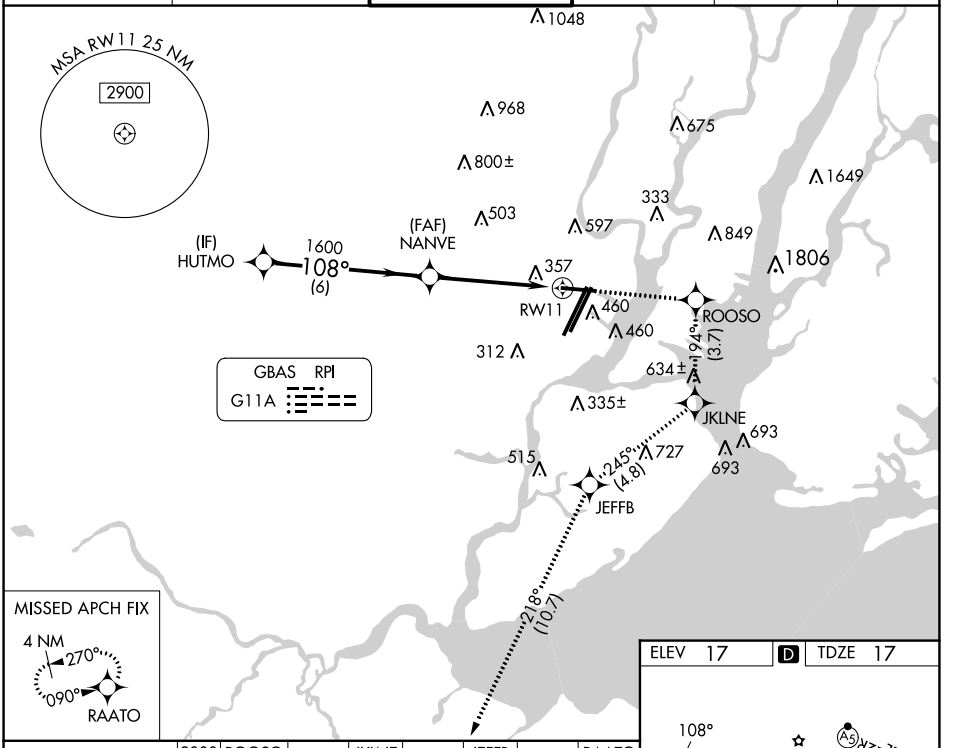
NEWARK LIBERTY INTL (EWR)

GBAS	APP CRS	Rwy Idg	6726
CH 21905	108°	TDZE	17
G11A		Apt Elev	17

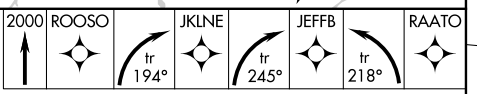
RNP APCH - GPS.
RADAR required.
Autopilot coupled approach NA below 312.
NA Rwy 11 helicopter visibility reduction below RVR 4000 NA.

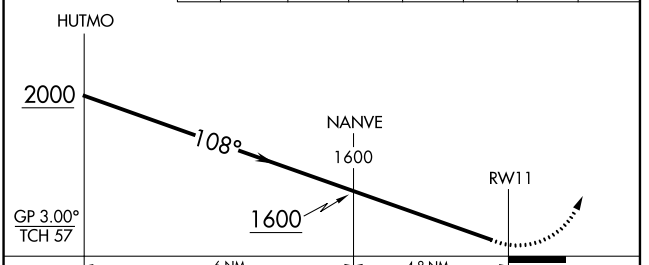
MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

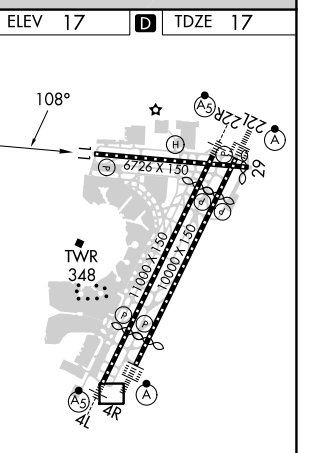


MISSED APCH FIX





CATEGORY	A	B	C	D
GLS DA	312/45	295 (300-⅞)		



HIRL All Rwys
REIL Rwys 11, 22R, and 29
TDZ/CL All Rwys

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

GLS RWY 22L

NEWARK LIBERTY INTL (EWR)

GBAS	APP CRS	Rwy Idg	8207
CH 21494	219°	TDZE	11
G22A		Apt Elev	17

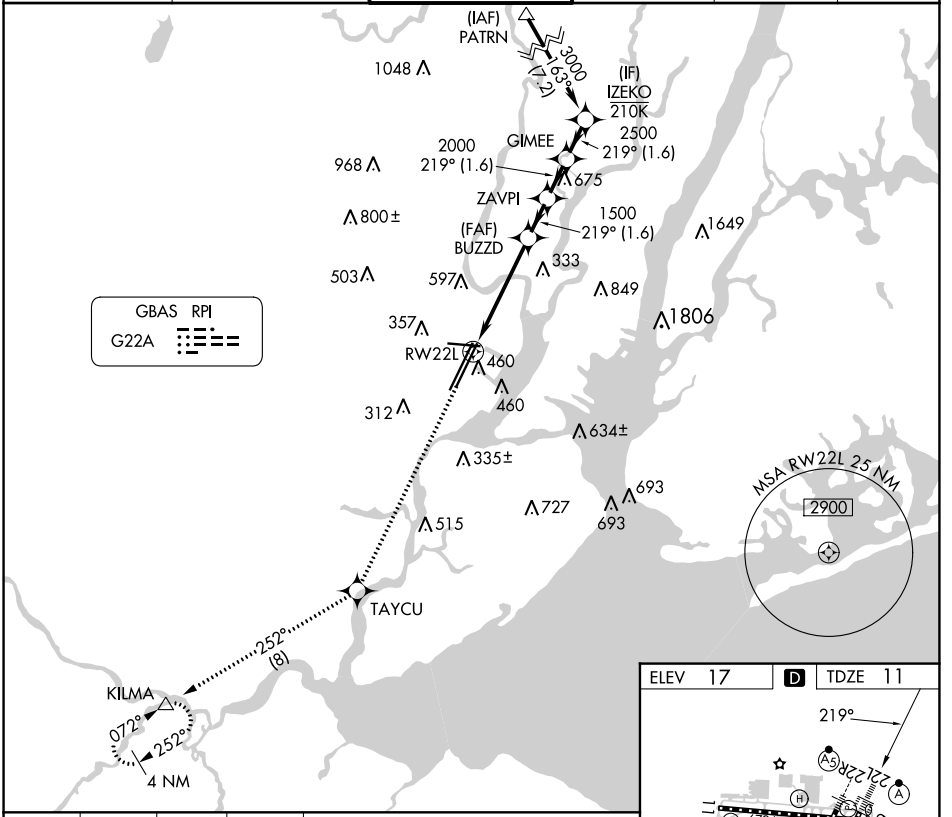
RNP APCH - GPS.

T A NA Autopilot coupled approach NA below 211.

ALSF-2

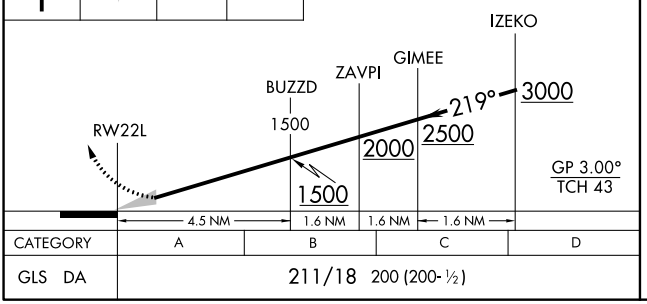
MISSED APPROACH: Climb to 3000 direct TAYCU and on track 252° to KILMA and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



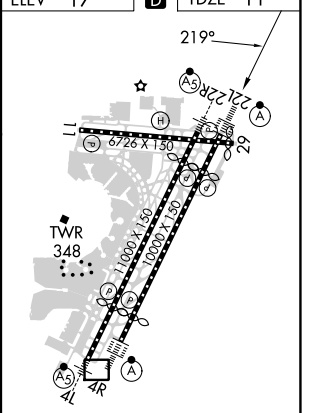
3000	TAYCU	tr 252°	KILMA

VGSI and GLS glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
GLS DA	211/18	200 (200-½)		

ELEV 17 D TDZE 11



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

GLS RWY 22R

NEWARK LIBERTY INTL (EWR)

GBAS	APP CRS	Rwy Idg	9560
CH 20672	219°	TDZE	10
G22B		Apt Elev	17

RNP APCH - GPS.

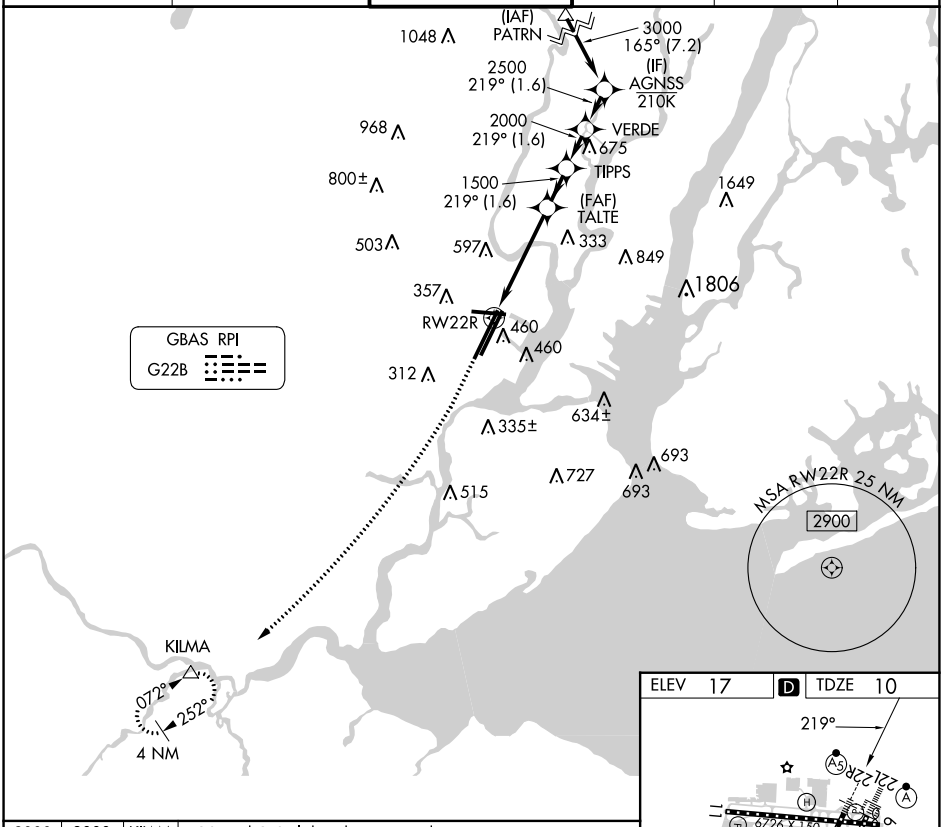
NA

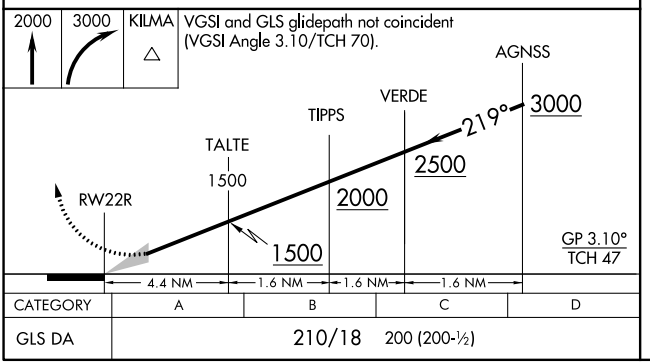
Autopilot coupled approach NA below 210.

MALSR

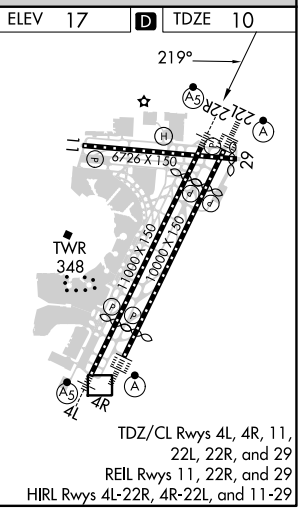
MISSED APPROACH: Climb to 2000, then climbing right turn to 3000 direct KILMA and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	





CATEGORY	A	B	C	D
GLS DA	210/18	200 (200-½)		



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

GLS RWY 4L

NEWARK LIBERTY INTL (EWR)

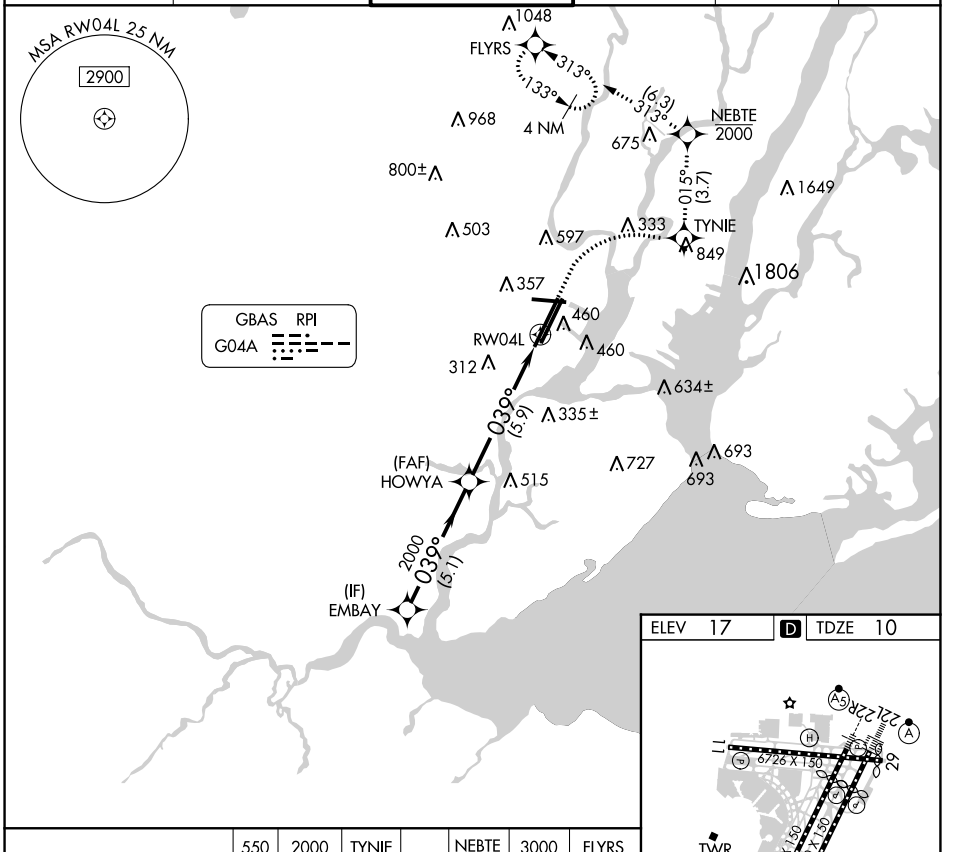
GBAS	APP CRS	Rwy Idg	8460
CH 22727	039°	TDZE	10
G04A		Apt Elev	17

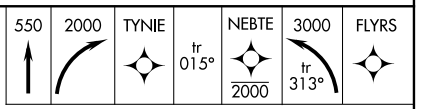
RNP APCH - GPS.
RADAR required.
NA Autopilot coupled approach NA below 210.

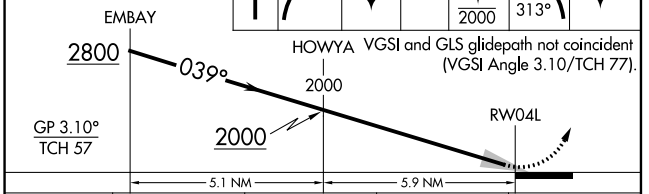
MALSR

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 550 then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

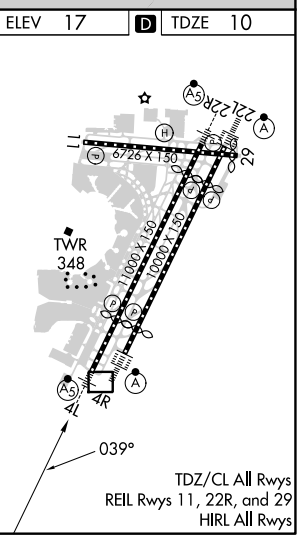






VGSI and GLS glidepath not coincident (VGSI Angle 3.10/TCH 77).

CATEGORY	A	B	C	D
GLS DA	210/18	200 (200-½)		



TDZ/CL All Rwys
REIL Rwys 11, 22R, and 29
HIRL All Rwys

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

GLS RWY 4R

NEWARK LIBERTY INTL (EWR)

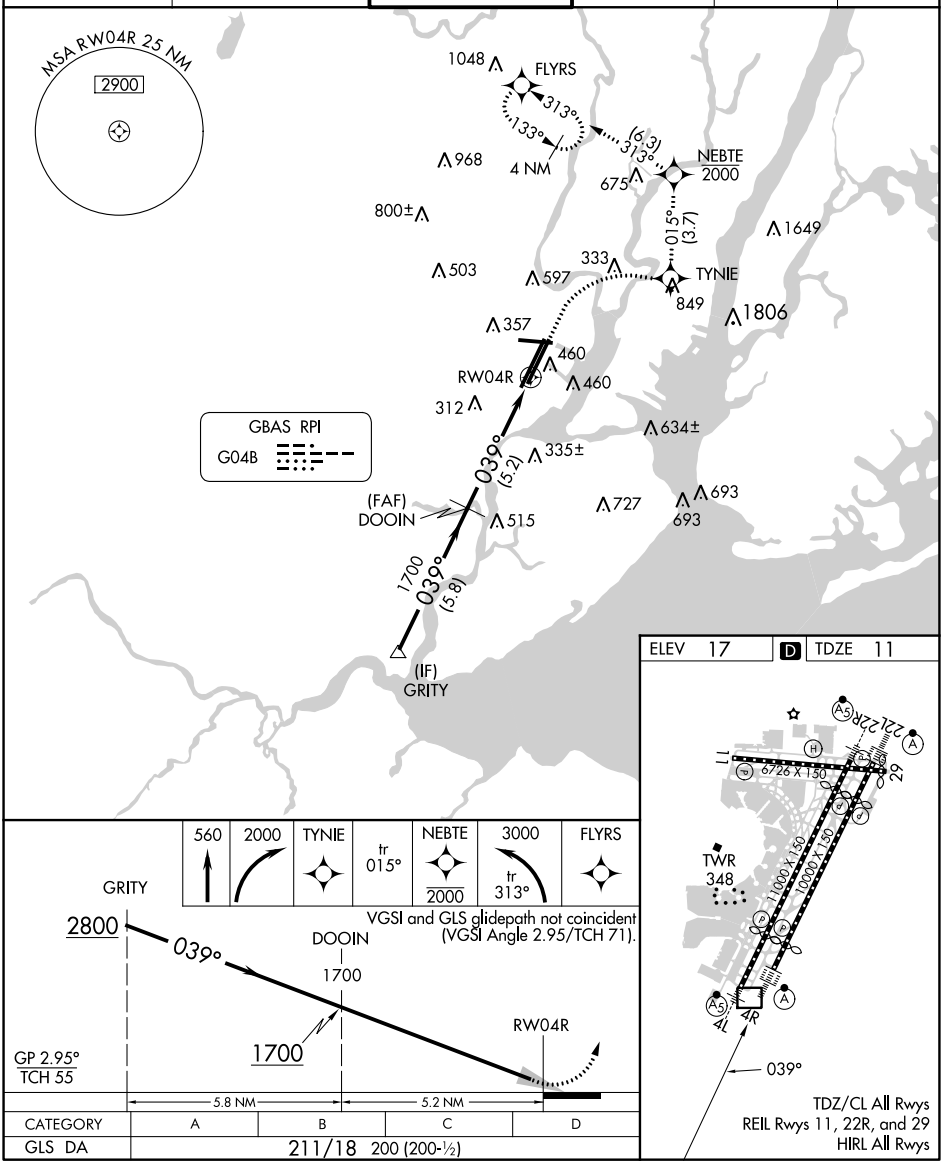
GBAS	APP CRS	Rwy Idg	8810
CH 21083	039°	TDZE	11
G04B		Apt Elev	17

RNP APCH - GPS.
RADAR required.
T A NA Autopilot coupled approach NA below 211.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



CATEGORY	A	B	C	D
GLS DA	211/18	200 (200-½)		

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS RWY 22L (CAT II & III)

NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Idg	8207
108.7	219°	TDZE	11
Chan 24		Apt Elev	17

RNP APCH - GPS.

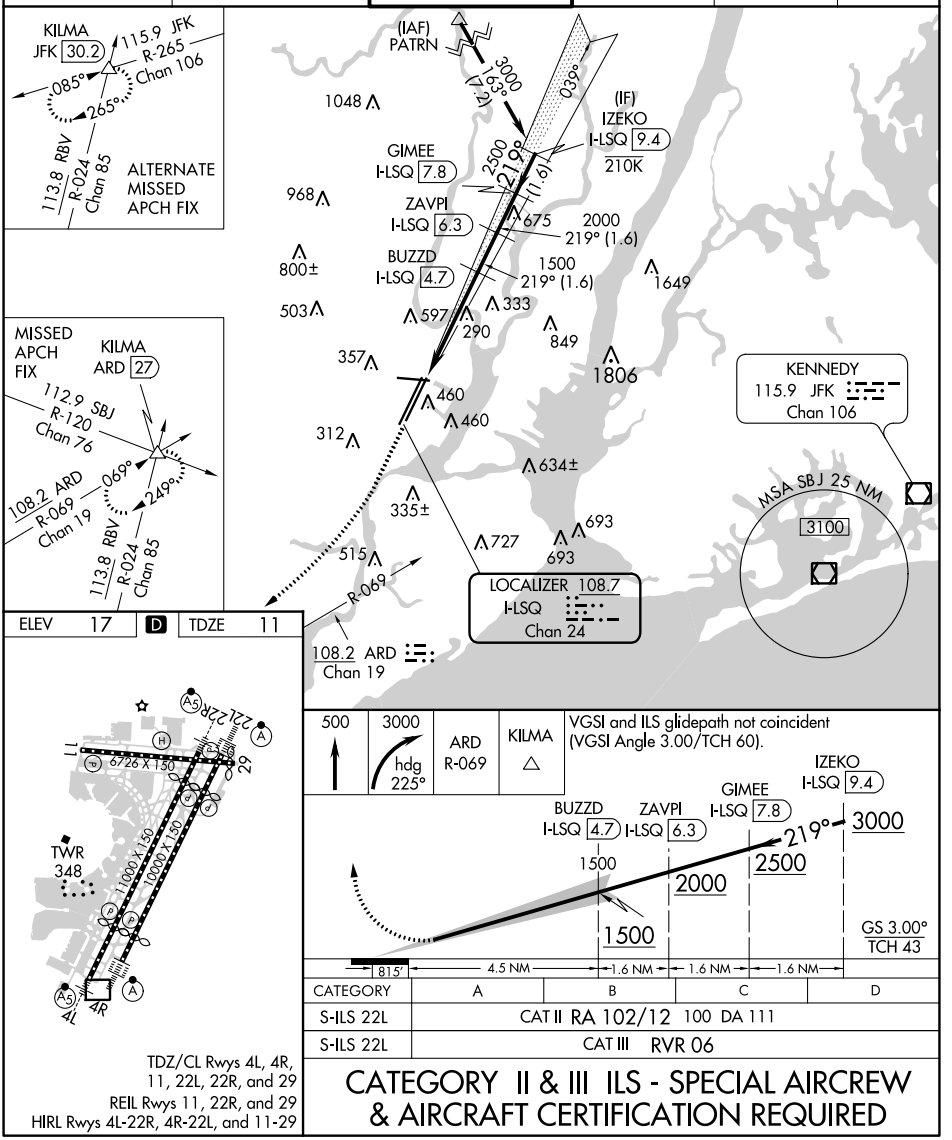
Aircraft not GPS equipped - RADAR required for procedure entry. DME required.

CAT II: RVR 1000 authorized with specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



CATEGORY	A	B	C	D
S-ILS 22L	CAT II RA 102/12 100 DA 111			
S-ILS 22L	CAT III RVR 06			

TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS RWY 22L (SA CAT I)

NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS	Rwy Idg	8207
108.7	219°	TDZE	11
Chan 24		Apt Elev	17

RNP APCH - GPS.

Aircraft not GPS equipped - RADAR required for procedure entry. DME required.

Requires specific OPSPEC, MSPEC, or LOA approval.

ALSF-2

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

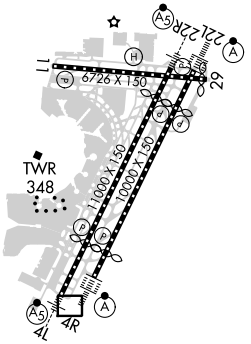
KILMA
JFK 30.2
115.9 JFK
R-265
Chan 106
085°
265°
113.8 RBV
R-024
Chan 85
ALTERNATE MISSED APCH FIX

(IAF) PATRN
3000
219°
(11.6)
039°
(IF) IZEKO
I-LSQ 9.4
210K
GIMEE
I-LSQ 7.8
2500
219° (11.6)
ZAVPI
I-LSQ 6.3
2000
219° (1.6)
BUZZD
I-LSQ 4.7
1500
219° (1.6)
1048
968
800±
503
597
333
290
849
1649
1806
357
460
460
312
634±
335±
727
693
693
515
R-069
LOCALIZER 108.7
I-LSQ
Chan 24
108.2 ARD
Chan 19

KENNEDY
115.9 JFK
Chan 106
MSA SBJ 28 NM
3100

MISSED APCH FIX
KILMA
ARD 27
112.9 SBJ
R-120
Chan 76
108.2 ARD
R-069
Chan 19
069°
249°
113.8 RBV
R-024
Chan 85

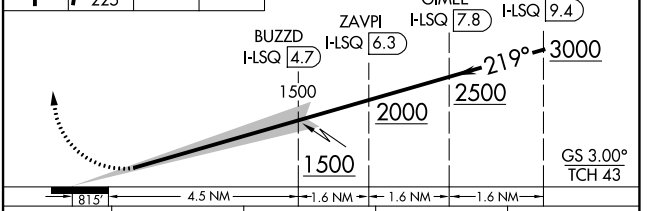
ELEV 17 D TDZE 11



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

500	3000 hdg 225°	ARD R-069	KILMA

VGSI and ILS glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
S-ILS 22L	RA 152/14 150 DA 161			

SA CATEGORY I ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS RWY 4R (CAT II & III)

NEWARK LIBERTY INTL (EWR)

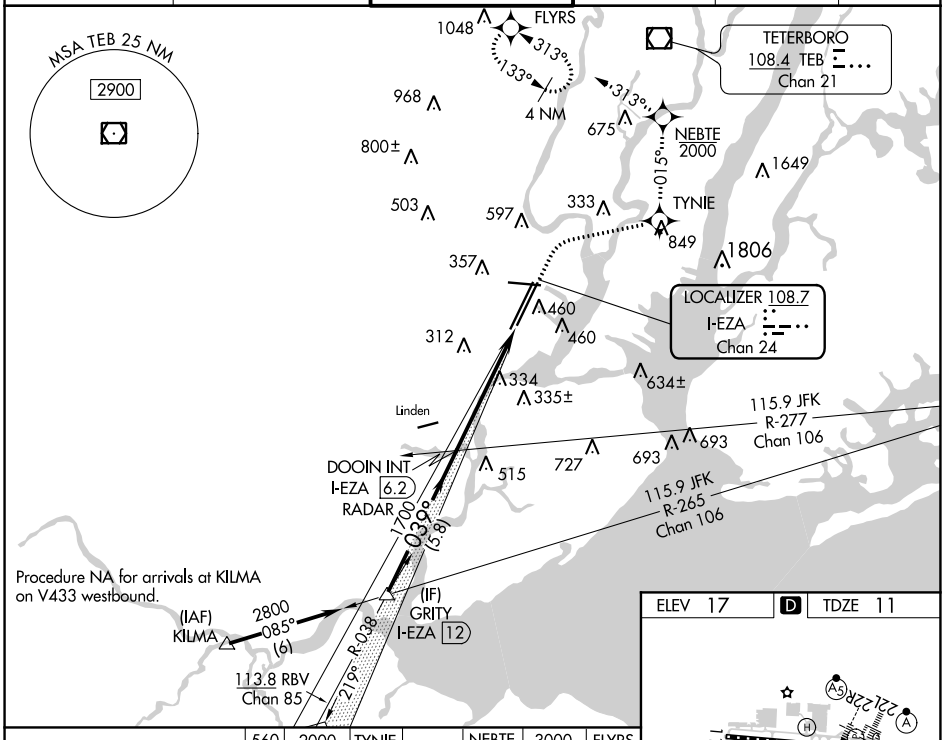
LOC/DME I-EZA	APP CRS	Rwy Idg	8810
108.7	039°	TDZE	11
Chan 24		Apt Elev	17

RNP APCH - GPS.
RADAR required.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

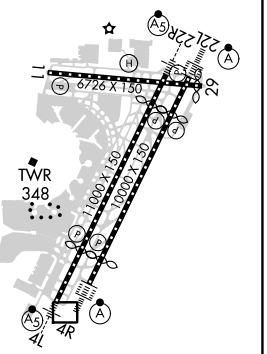
D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



CATEGORY	A	B	C	D
S-ILS 4R	CAT II RA 100/12 100 DA 111			
S-ILS 4R	CAT III RVR 06			

CATEGORY II & III ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 17 D TDZE 11



HIRL All Rwys
REIL Rwys 11, 22R, and 29
TDZ/CL All Rwys

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS or LOC RWY 11

NEWARK LIBERTY INTL (EWR)

LOC/DME I-GPR	APP CRS	Rwy Idg	6726
109.15	107°	TDZE	17
Chan 28 (Y)		Apt Elev	17

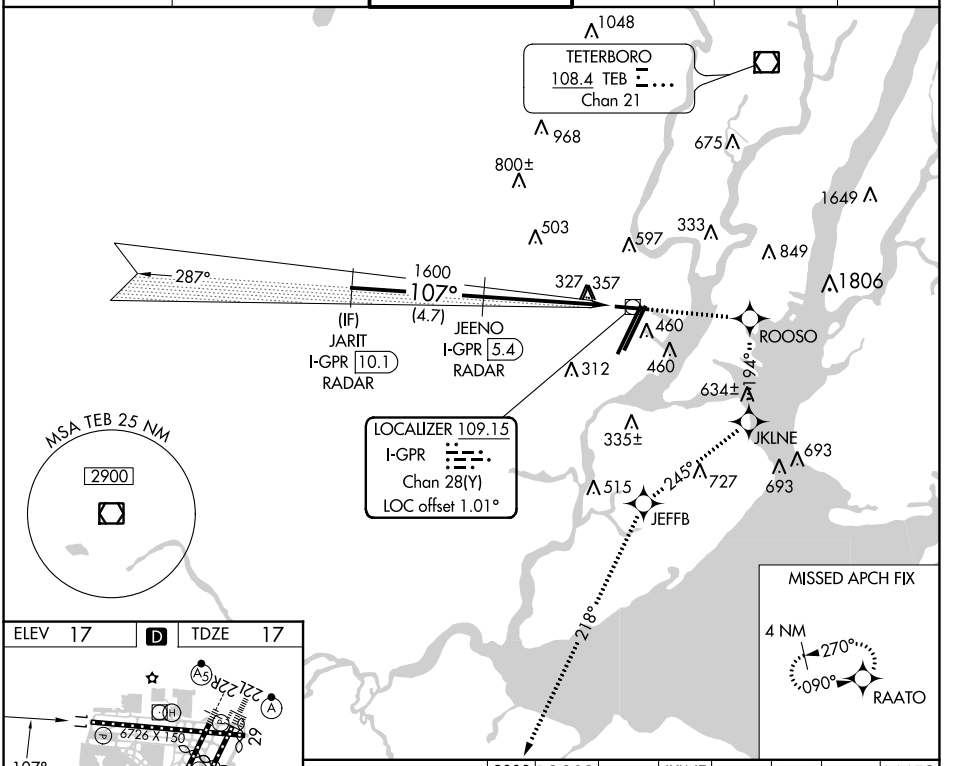
RNP APCH - GPS.

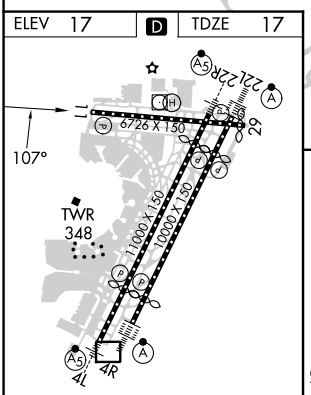
DME required. RADAR required.

Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 11 helicopter visibility reduction below ¾ SM NA.

MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

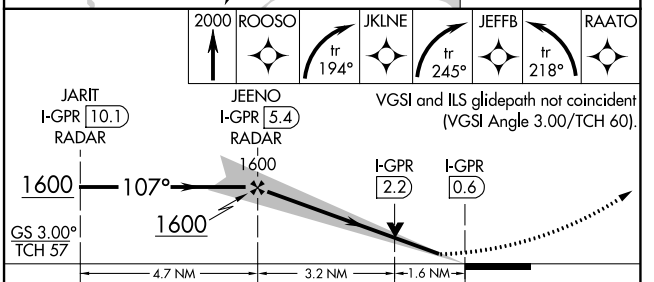




HIRL All Rwys
TDZ/CL All Rwys
REIL Rwys 11, 22R and 29

FAF to MAP 4.8 NM

Knots	60	90	120	150	180
Min:Sec	4:48	3:12	2:24	1:55	1:36



CATEGORY	A	B	C	D
S- ILS 11	618-1¾		601 (700-1¾)	
S- LOC 11	660/55	643 (700-1)	660-1⅝	643 (700-1⅝)
C CIRCLING	660-1	643 (700-1)	900-2½ 883 (900-2½)	900-2¾ 883 (900-2¾)

NE-2, 22 FEB 2024 to 21 MAR 2024

ILS or LOC RWY 22L

NEWARK LIBERTY INTL (EWR)

LOC/DME I-LSQ	APP CRS		22L	22R
108.7	219°	Rwy ldg	8207	9560
Chan 24		TDZE	11	10
		Apt Elev	17	17

RNP APCH - GPS.

Aircraft not GPS equipped - RADAR required for procedure entry. DME required.

Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

22L ALSF-2 (A)

22R MALSR (A5)

MISSED APPROACH: Climb to 500 then climbing right turn to 3000 on heading 225° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

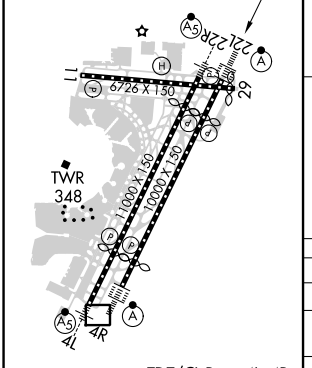
KILMA
JFK 30.2
115.9 JFK
R-265
Chan 106
085°
265°
113.8 RBV
R-024
Chan 85
ALTERNATE MISSED APCH FIX

(IAF) PATRN
3000
219°
(11.6)
033°
(IF) IZEKO
I-LSQ 9.4
210K
GIMEE
I-LSQ 7.8
2500
219° (11.6)
ZAVPI
I-LSQ 6.3
2000
219° (1.6)
BUZZD
I-LSQ 4.7
1500
219° (1.6)
1048
968
800±
503
597
333
290
849
1649
357
1806
460
460
312
634±
335±
727
693
693
515
R-069
LOCALIZER 108.7
I-LSQ
Chan 24
108.2 ARD
Chan 19

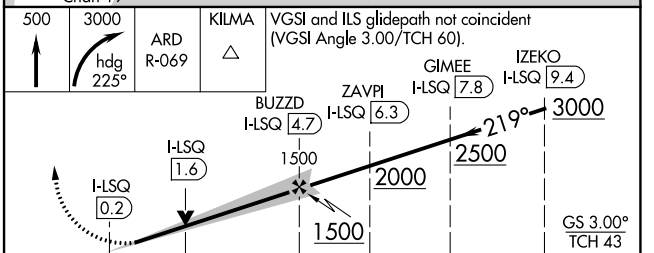
KENNEDY
115.9 JFK
Chan 106
MSA SBJ 28 NM
3100

MISSED APCH FIX
KILMA
ARD 27
112.9 SBJ
R-120
Chan 76
108.2 ARD
R-069
Chan 19
069°
249°
113.8 RBV
R-024
Chan 85

ELEV 17 D
TDZE 22L 11
TDZE 22R 10



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29



CATEGORY	A	B	C	D
S-ILS 22L	211/18 200 (200-½)			
S-LOC 22L	540/24 529 (600-½)		540/55 529 (600-1)	
SIDESTEP RWY 22R	540/55 530 (600-1)			540-1½ 530 (600-1½)
C CIRCLING	660-1 643 (700-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS or LOC RWY 22R

NEWARK LIBERTY INTL (EWR)

LOC/DME I-JNN	APP CRS		22R	22L
110.75	219°	Rwy ldg	9560	8207
Chan 44 (Y)		TDZE	10	11
		Apt Elev	17	17

RNP APCH - GPS.
Aircraft not GPS equipped - RADAR required for procedure entry. DME required.
Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase S-LOC 22R Cat C/D visibility to 1⅜ SM.

22R MALSR | 22L ALSF-2

MISSED APPROACH: Climb to 3000 on heading 219° and ARD VOR/DME R-069 to KILMA INT/ARD 27 DME and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

ALTERNATE MISSED APCH FIX
KILMA
JFK 30.2
R-024
115.9 JFK
R-265
Chan 106
085°
265°
113.8 RBV
Chan 85

(IAF) PATRN
3000
165° (7.2)
039°
1048
VERDE
I-JNN 7.1
(IF) AGNSS
2500 I-JNN 8.7
219° (1.6)
210K
968
TIPPS
I-JNN 5.6
675
2000
219° (1.6)
TALTE
I-JNN 4
800±
1500
219° (1.6)
1649
503
597
333
849
357
1806
LOCALIZER 110.75
I-JNN
Chan 44 (Y)
460
460
312
634±
335±
727
693
693
515
MSA SBJ 28 NM
3100

112.9 SBJ
R-120
Chan 76
KILMA
ARD 27
R-024
R-069
108.2 ARD
Chan 19
069°
249°
113.8 RBV
Chan 85

3000
hdg 219°
ARD R-069
KILMA
TALTE I-JNN 4
TIPPS I-JNN 5.6
VERDE I-JNN 7.1
AGNSS I-JNN 8.7
I-JNN DME ANTENNA I-JNN 0.8
1500
2000
2500
219° 3000
GS 3.10°
TCH 47
1500
VGSI and ILS glidepath not coincident (VGSI Angle 3.10/TCH 70).
1.2 NM 3.2 NM 1.6 NM 1.6 NM 1.6 NM

ELEV 17
D TDZE 22R 10
TDZE 22L 11
219°
22L 22R
11 29
6726 X 150
TWR 348
10000 X 150
10000 X 150
4L 4R
TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

CATEGORY	A	B	C	D
S-ILS 22R	210/18 200 (200-½)			
S-LOC 22R	480/24 470 (500-½)		480/50 470 (500-1)	
SIDESTEP RWY 22L	540/55 529 (600-1)			540-1½ 529 (600-1½)
C CIRCLING	660-1 643 (700-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

FAF to MAP 4.4 NM

Knots	60	90	120	150	180
Min:Sec	4:24	2:56	2:12	1:46	1:28

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS or LOC RWY 4R

NEWARK LIBERTY INTL (EWR)

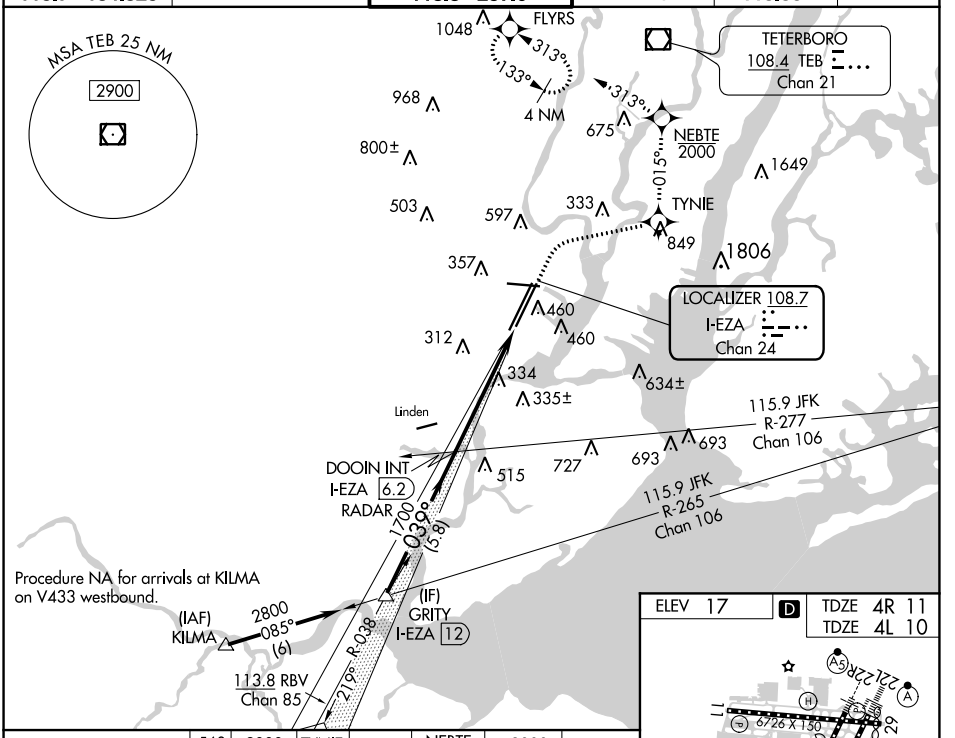
LOC/DME I-EZA	APP CRS		4R	4L
108.7	039°	Rwy ldg	8810	8460
Chan 24		TDZE	11	10
		Apt Elev	17	17

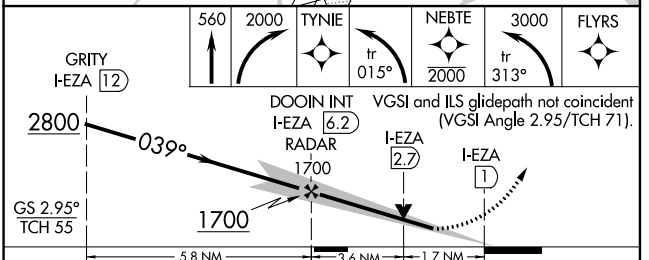
RNP APCH - GPS.
RADAR required.
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase Sidestep 4L Cat C visibility to 1½ SM.

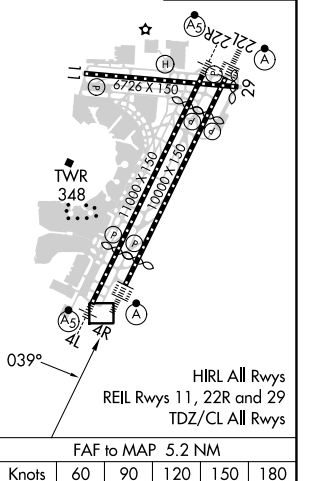
4R ALSF-2 | 4L MALSR

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	







HIRL All Rwys
REIL Rwys 11, 22R and 29
TDZ/CL All Rwys

CATEGORY	A	B	C	D
S-ILS 4R		211/18	200 (200-½)	
S-LOC 4R	600/24	589 (600-½)	600-1¼	589 (600-1¼)
SIDESTEP RWY 4L	600/55	590 (600-1)	600-1¼ 590 (600-1¼)	600-1½ 590 (600-1½)
C CIRCLING	760-1	743 (800-1)	900-2¾ 883 (900-2¾)	900-3 883 (900-3)

FAF to MAP 5.2 NM

Knots	60	90	120	150	180
Min:Sec	5:12	3:28	2:36	2:05	1:44

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS Z RWY 4L (SA CAT I & II)

NEWARK LIBERTY INTL (EWR)

LOC/DME I-EWR	APP CRS	Rwy Idg	8460
110.75	039°	TDZE	10
Chan 44 (Y)		Apt Elev	17

RNP APCH - GPS.

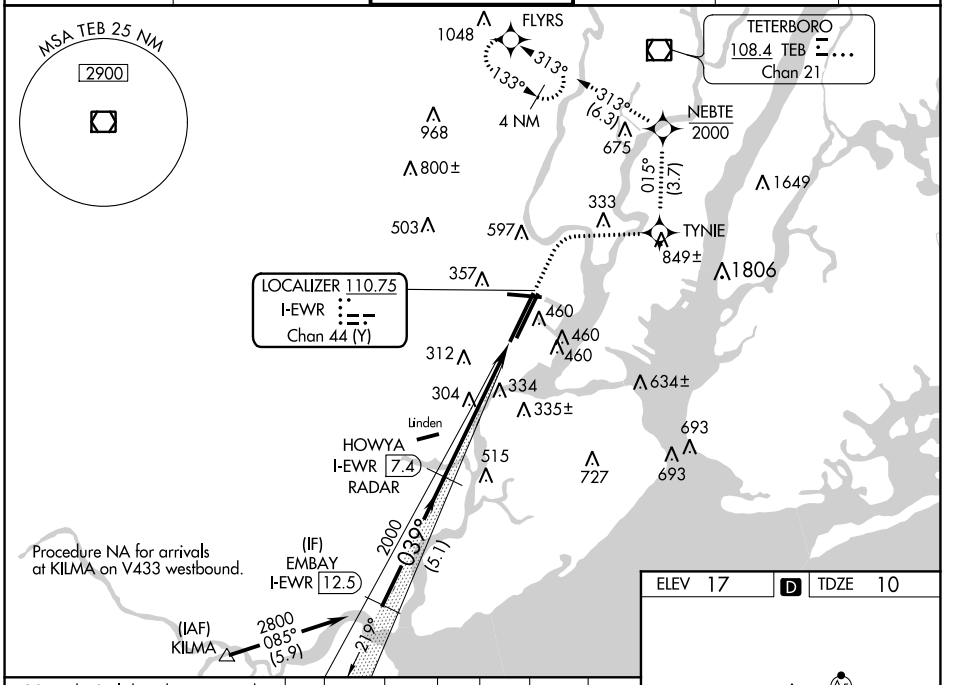
DME and RADAR required.

SA CAT I: Requires specific OPSPEC, MSPEC, or LOA approval and use of HUD to DH.
SA CAT II: Reduced lighting: requires specific OPSPEC, MSPEC, or LOA approval and use of autoland or HUD to touchdown.

MALSR

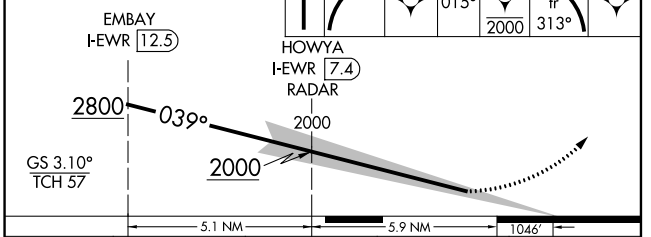
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



VGSI and ILS glidepath not coincident (VGSI Angle 3.10/TCH 77).

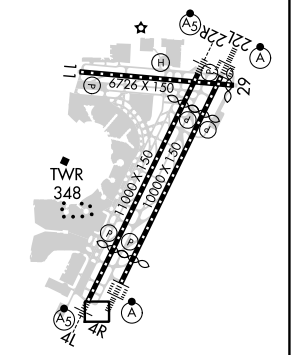
520	2000	TYNIE	tr 015°	NEBTE 2000	3000 tr 313°	FLYRS



CATEGORY	A	B	C	D
S-ILS 4L	SA CAT I RA 150/14	150	DA 160	
S-ILS 4L	SA CAT II RA 100/12	100	DA 110	

SA CATEGORY I & II ILS - SPECIAL AIRCREW & AIRCRAFT CERTIFICATION REQUIRED

ELEV 17 D TDZE 10



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

ILS Z or LOC Z RWY 4L

NEWARK LIBERTY INTL (EWR)

LOC/DME I-EWR	APP CRS		4L	4R
110.75	039°	Rwy ldg	8460	8810
Chan 44 (Y)		TDZE	10	11
		Apt Elev	17	17

RNP APCH - GPS.
DME and RADAR required.

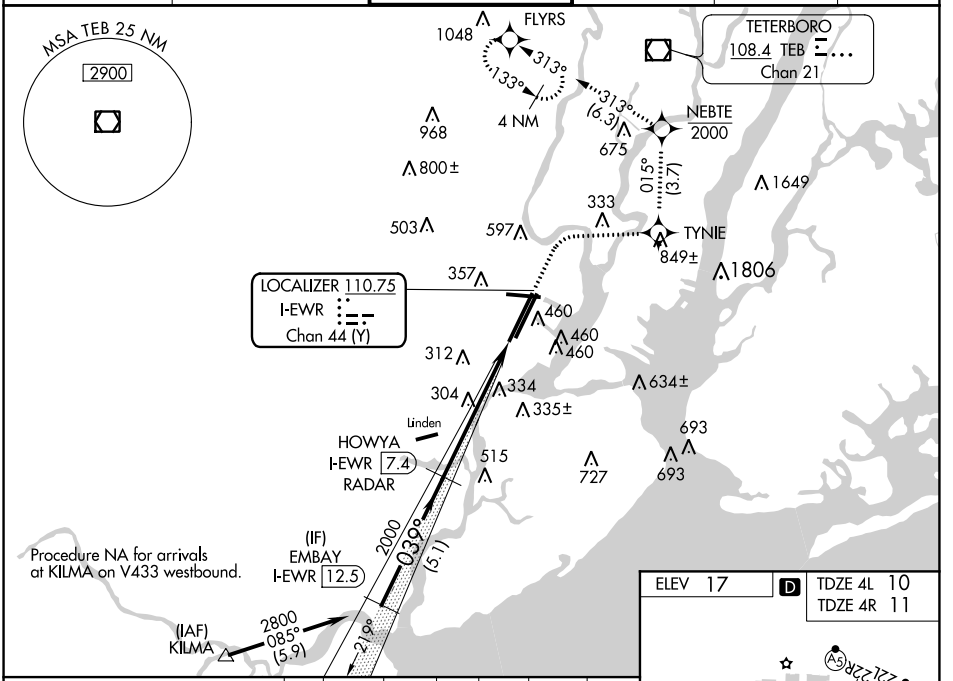
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For inop ALS, increase sidestep 4R Cat C visibility to 1½ SM.

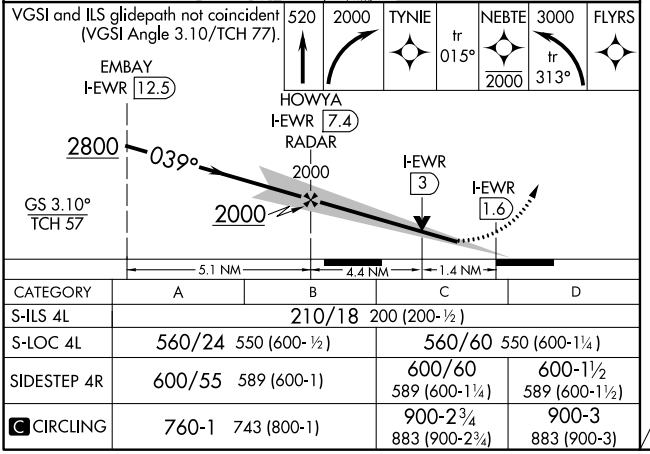
4L MALSR

4R ALSF-2

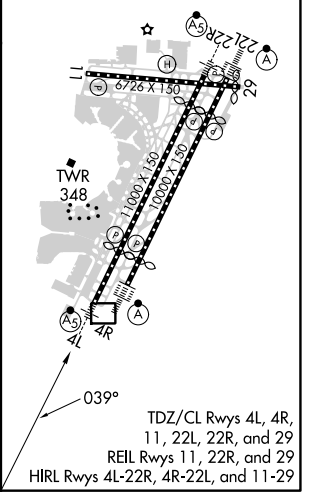
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	





CATEGORY	A	B	C	D
S-ILS 4L	210/18 200 (200-½)			
S-LOC 4L	560/24 550 (600-½)		560/60 550 (600-1¼)	
SIDESTEP 4R	600/55 589 (600-1)		600/60 589 (600-1¼)	600-1½ 589 (600-1½)
C CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

APP CRS	Rwy ldg	6726
108°	TDZE	17
	Apt Elev	17

RNAV (GPS) RWY 11

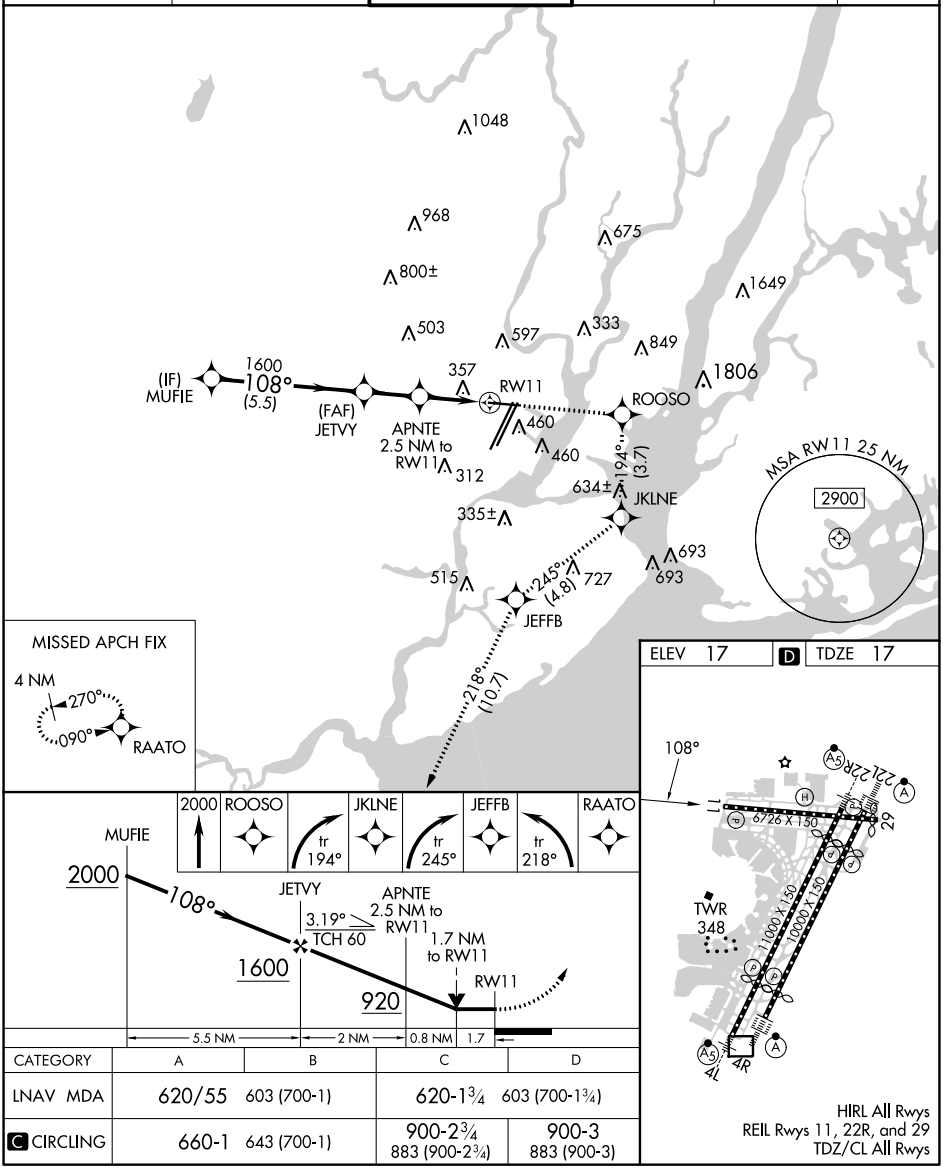
NEWARK LIBERTY INTL (EWR)

RNP APCH - GPS.

Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 11 helicopter visibility reduction below RVR 4000 NA.

MISSED APPROACH: (Do not exceed 230K until JKLNE) Climb to 2000 direct ROOSO and right turn on track 194° to JKLNE and right turn on track 245° to JEFFB and left turn on track 218° to RAATO and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



CATEGORY	A	B	C	D
LNAV MDA	620/55	603 (700-1)	620-1¾	603 (700-1¾)
C CIRCLING	660-1	643 (700-1)	900-2¾ 883 (900-2¾)	900-3 883 (900-3)

HIRL All Rwys
REIL Rwys 11, 22R, and 29
TDZ/CL All Rwys

NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) RWY 22R

NEWARK LIBERTY INTL (EWR)

WAAS CH 61244 W22B	APP CRS 219°	Rwy Idg 9560 TDZE 10 Apt Elev 17

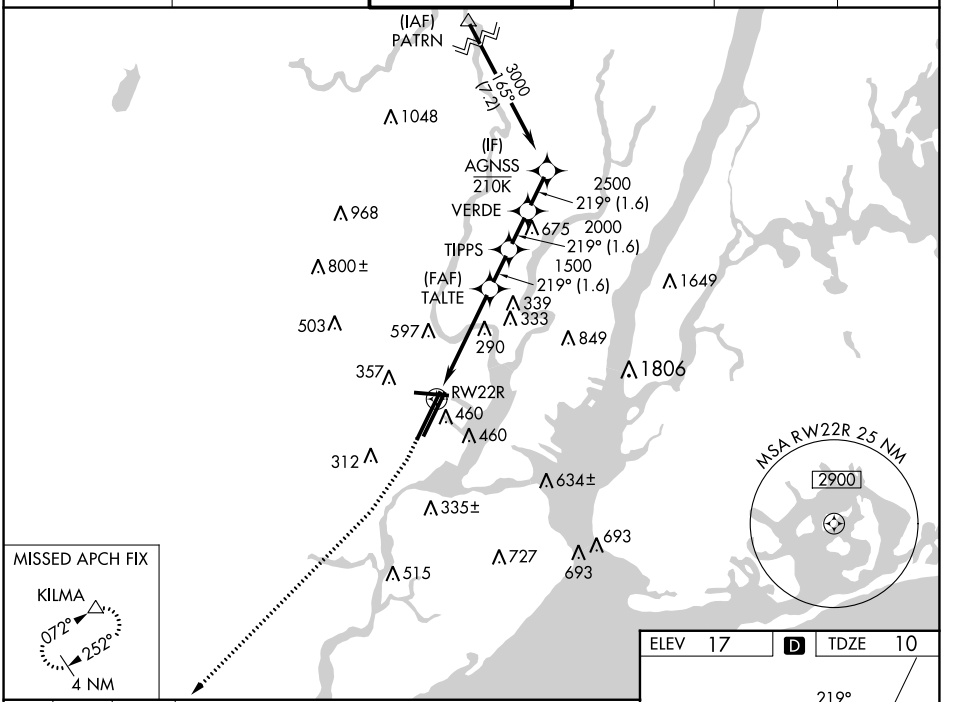
RNP APCH - GPS.

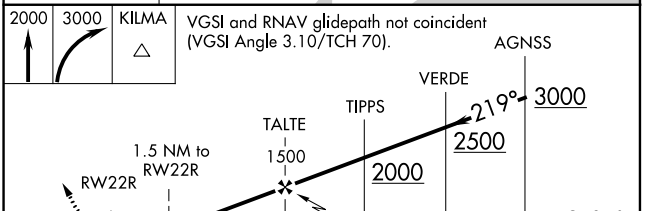
Circling NA south of Rwy 11-29. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

MALSR

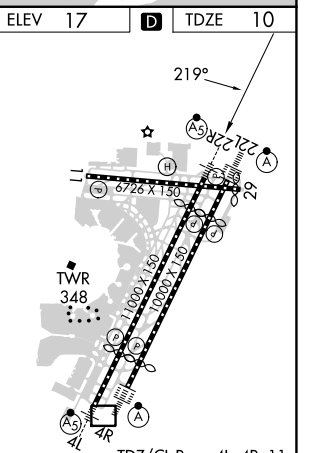
MISSED APPROACH: Climb to 2000, then climbing right turn to 3000 direct KILMA and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	





CATEGORY	A	B	C	D
LPV DA	210/18 200 (200-½)			
LNAV/VNAV DA	468/45 458 (500-⅞)			
LNAV MDA	560/24 550 (600-½)		560/60 550 (600-1¼)	
C CIRCLING	660-1 643 (700-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) RWY 4L

NEWARK LIBERTY INTL (EWR)

WAAS CH 56224 W04A	APP CRS 039°	Rwy Idg 8460 / TDZE 10 / Apt Elev 17

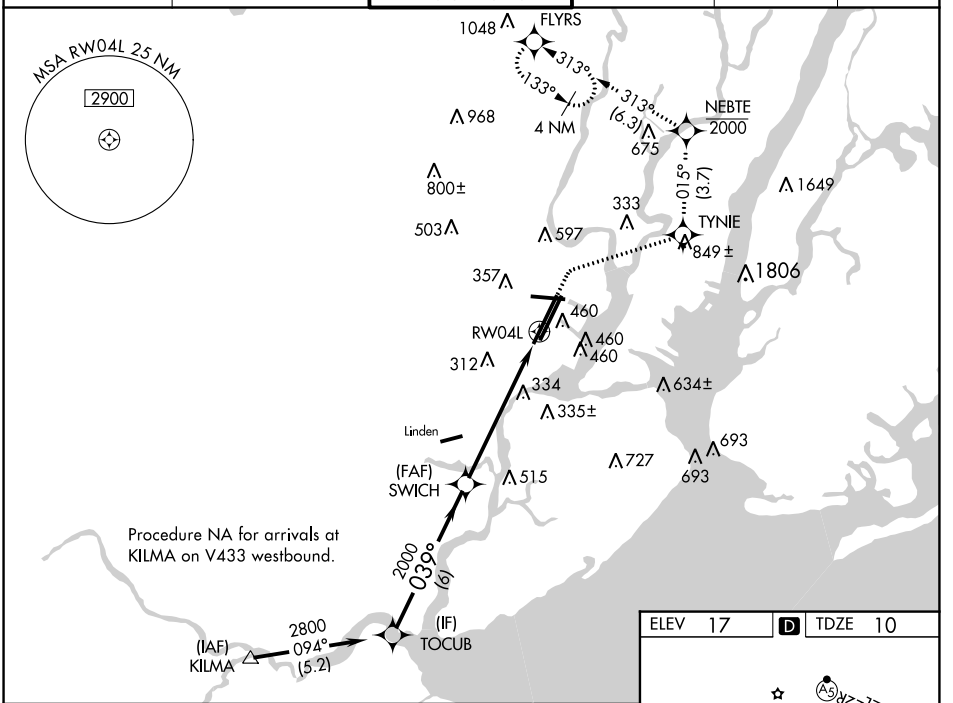
RNP APCH - GPS.

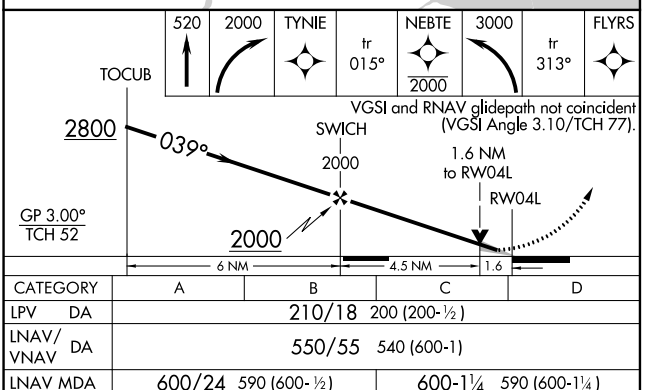
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C.

MALSR

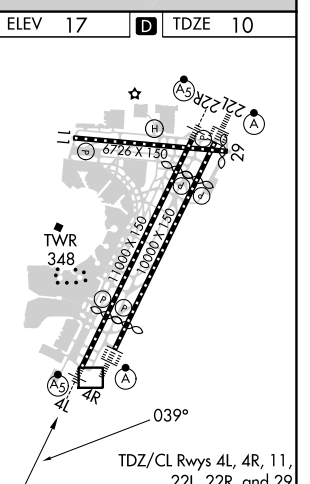
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 520, then climbing right turn to 2000 direct TYNIE, and on track 015° to NEBTE, cross NEBTE at or below 2000, then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	





CATEGORY	A	B	C	D
LPV DA	210/18 200 (200-½)			
LNAV/VNAV DA	550/55 540 (600-1)			
LNAV MDA	600/24 590 (600-½)		600-1¼ 590 (600-1¼)	
C CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

APP CRS	Rwy Idg	8207
219°	TDZE	11
	Apt Elev	17

RNAV (RNP) Y RWY 22L

NEWARK LIBERTY INTL (EWR)

RNP AR APCH - GPS.

For uncompensated Baro-VNAV systems, procedure NA below -13°C or above 54°C.

ALSF-2

MISSED APPROACH: Climb to 600 then climbing right turn to 3000 direct KILMA and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

RADAR REQUIRED

(IF) HEVNU

3000 219° (4.1)

1048

2500 219° (1.8) CUBMO 3000

(FAF) OSUSE 675

968

800±

219° (7.7)

1649

503 597 333 849

1806

357

RW22L

460 460

312

634±

335±

693 693

727

515

MSA RW22L 25 NM 2900

KILMA

072° 252° 4 NM

ELEV 17 D TDZE 11

219°

22L 22R 11 29

6726 X 150

11000 X 150 10000 X 150

TWR 348

4L 4R

TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29

REIL Rwys 11, 22R, and 29

HIRL Rwys 4L-22R, 4R-22L, and 11-29

600 3000 KILMA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 60).

CUBMO HEVNU OSUSE 2500 RW22L 3000 219° 3000 2500

GP 3.00° TCH 43

7.7 NM 1.8 NM 4.1 NM

CATEGORY	A	B	C	D
RNP 0.30 DA	462/50	451 (500-1)		

AUTHORIZATION REQUIRED

NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (RNP) Y RWY 29

NEWARK LIBERTY INTL (EWR)

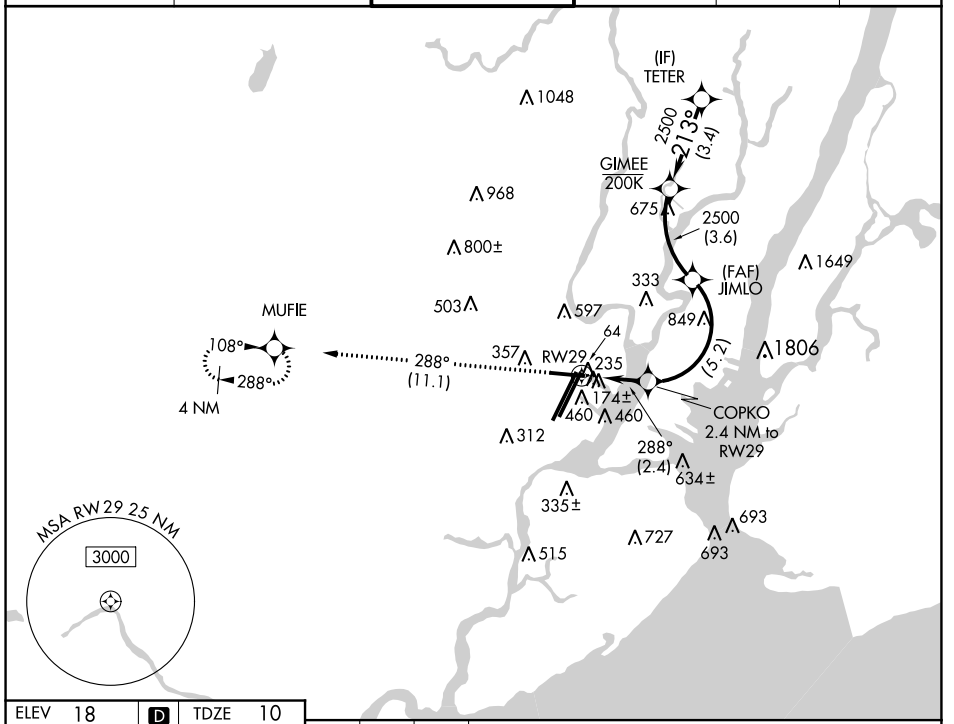
APP CRS		
288°	Rwy Idg	6502
	TDZE	10
	Apt Elev	18

RNP AR APCH. RF required.

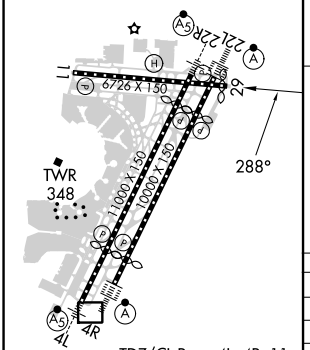
Straight-in Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, procedure NA below -12°C or above 54°C.
**Missed approach requires a minimum climb of 417 feet per NM to 800.

MISSED APPROACH: Climb to 2000 on track 288° to MUFIE and hold.

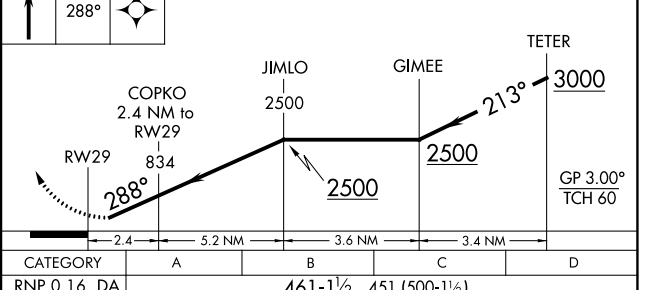
D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



ELEV 18	D	TDZE 10



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29



CATEGORY	A	B	C	D
RNP 0.16 DA		461-1½	451 (500-1½)	
RNP 0.30 DA		** 530-1¾	520 (600-1¾)	
RNP 0.30 DA		573-1⅞	563 (600-1⅞)	

AUTHORIZATION REQUIRED

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (RNP) Z RWY 29

NEWARK LIBERTY INTL (EWR)

APP CRS	Rwy Idg	6502
288°	TDZE	10
	Apt Elev	18

RNP AR APCH. RF required.

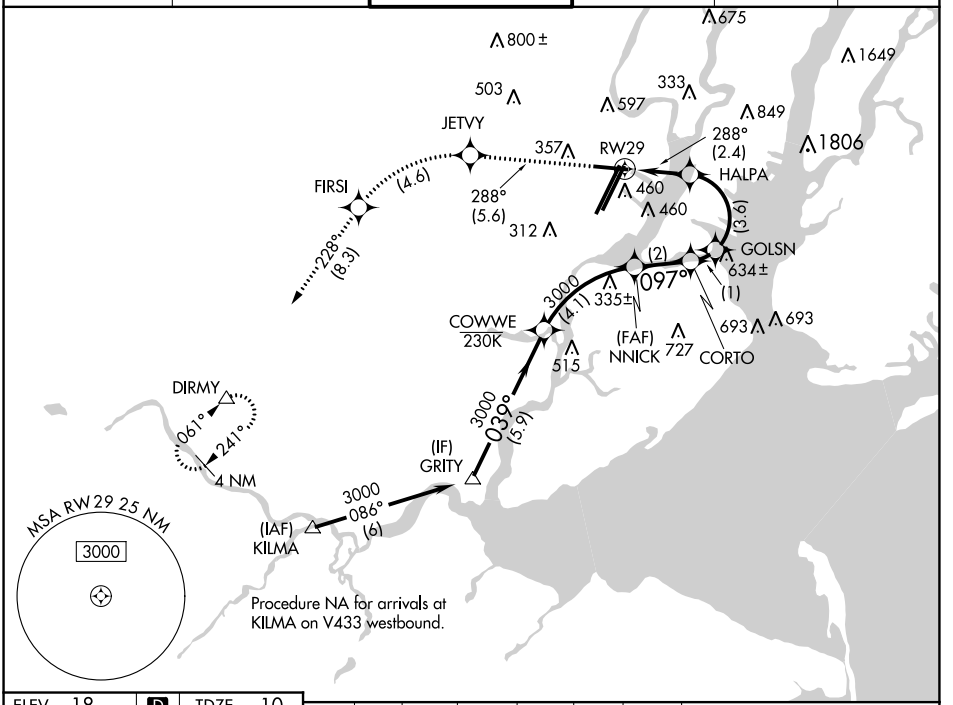
NA

Straight-in Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. For uncompensated Baro-VNAV systems, procedure NA below -14°C or above 54°C .

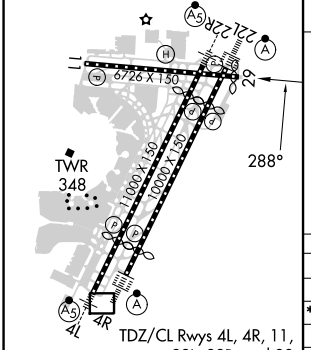
* Missed approach requires minimum climb of 340 feet per NM to 800.

MISSED APPROACH: Climb to 3000 on track 288° to JETVY and left turn to FIRSI, and on track 228° to DIRMY and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

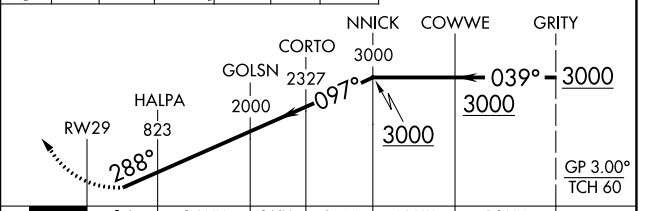


ELEV 18 D TDZE 10



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

3000	tr 288°	JETVY		FIRSI	tr 228°	DIRMY



CATEGORY	A	B	C	D
RNP 0.16 DA	466-1½	456 (500-1½)		NA
*RNP 0.30 DA	485-1½	475 (500-1½)		NA
RNP 0.30 DA	573-2	563 (600-2)		NA

AUTHORIZATION REQUIRED

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (RNP) Z RWY 4R

NEWARK LIBERTY INTL (EWR)

APP CRS	Rwy Idg	8810
039°	TDZE	11
	Apt Elev	17

RNP AR APCH.

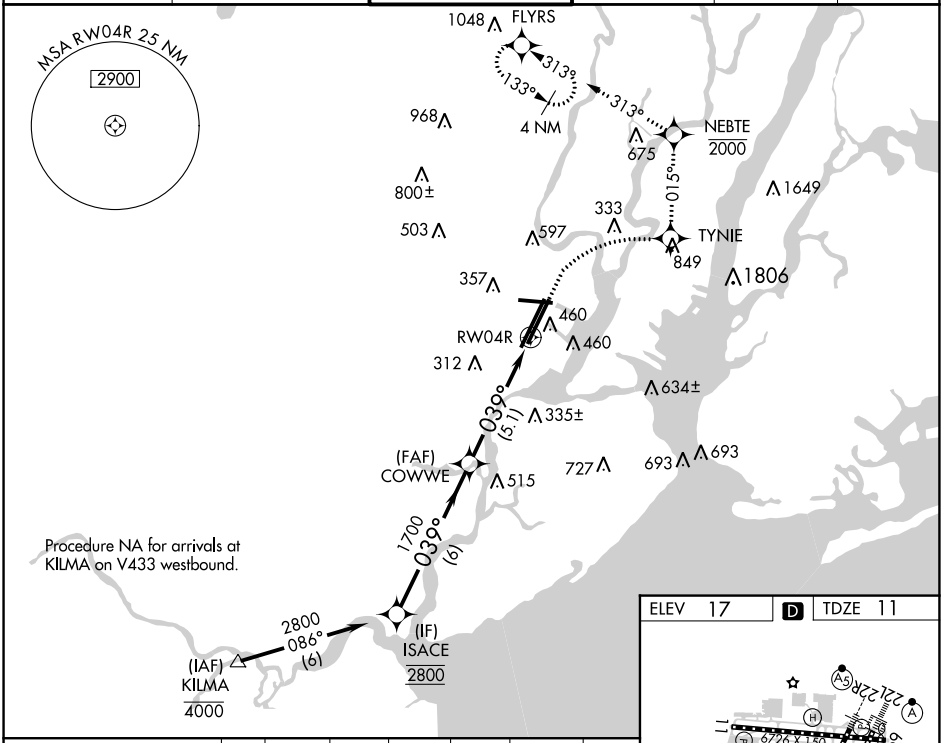
RADAR required.

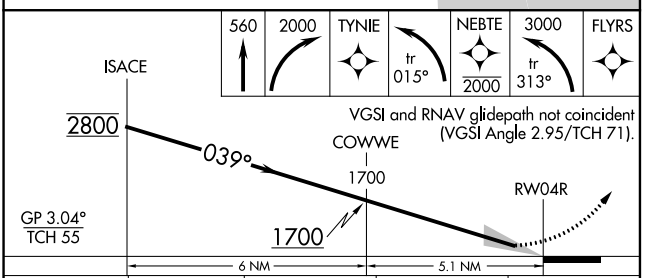
For uncompensated Baro-VNAV systems, procedure NA below -12°C or above 54°C. For inop ALS, increase RNP 0.30 all Cats visibility to 1⅜ SM.

ALSF-2

MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 560 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.
* Missed approach requires minimum climb of 351 feet per NM to 660.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	

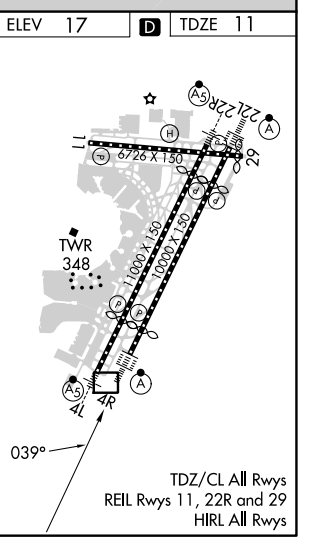




VGSI and RNAV glidepath not coincident (VGSI Angle 2.95/TCH 71).

CATEGORY	A	B	C	D
RNP 0.15 DA*	396/35 385 (400-⅝)			
RNP 0.30 DA	490/50 479 (500-1)			

AUTHORIZATION REQUIRED



NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) X RWY 29

NEWARK LIBERTY INTL (EWR)

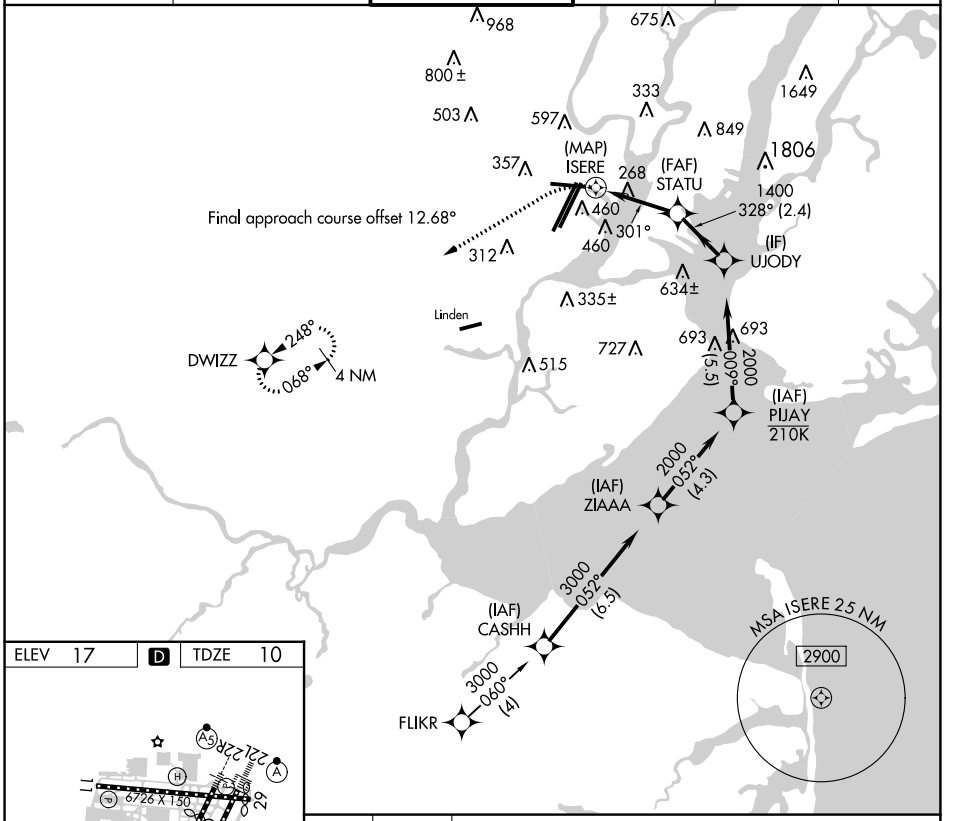
APP CRS	Rwy Idg	6502
301°	TDZE	10
	Apt Elev	17

RNP APCH.

Straight-in Rwy 29 at night, and when Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold. Rwy 29 helicopter visibility reduction below 1 SM NA.

MISSED APPROACH: Climbing left turn to 2000 direct DWIZZ and hold.

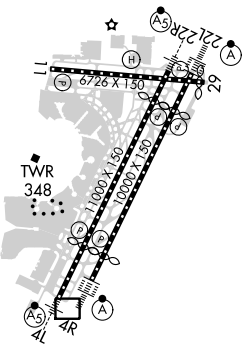
D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



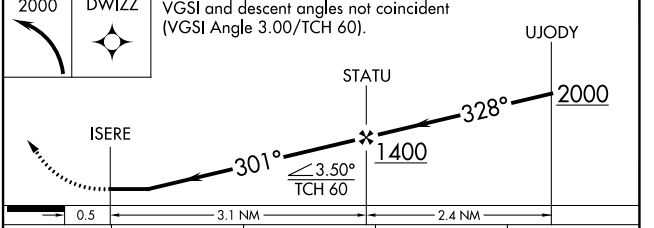
NE-2, 22 FEB 2024 to 21 MAR 2024

NE-2, 22 FEB 2024 to 21 MAR 2024

ELEV 17 | D | TDZE 10



TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29



CATEGORY	A	B	C	D
LNAV MDA	520-1 510 (600-1)		520-1⅜ 510 (600-1⅜)	
C CIRCLING	760-1 743 (800-1)	820-1 803 (900-1)	900-2¾ 883 (900-2¾)	900-3 883 (900-3)

RNAV (GPS) Y RWY 4R

NEWARK LIBERTY INTL (EWR)

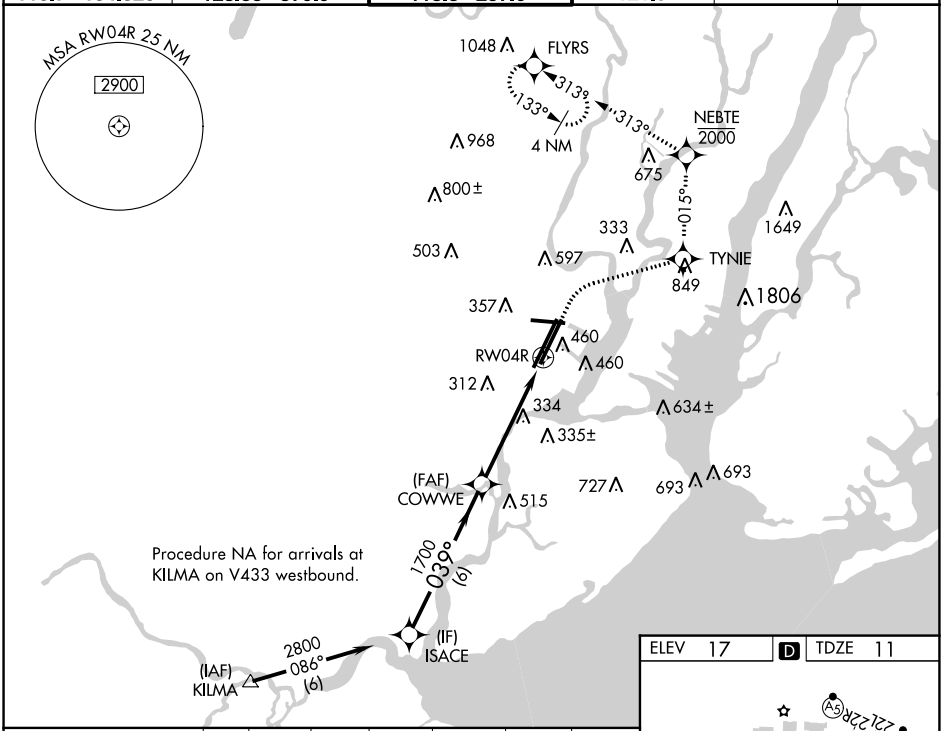
WAAS CH 60924 W04B	APP CRS 039°	Rwy Idg 8810 / TDZE 11 / Apt Elev 17

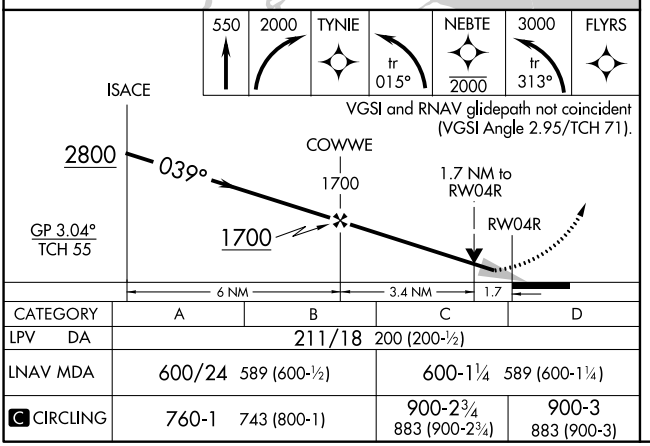
RNP APCH - GPS.
RADAR required.
When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

ALSF-2

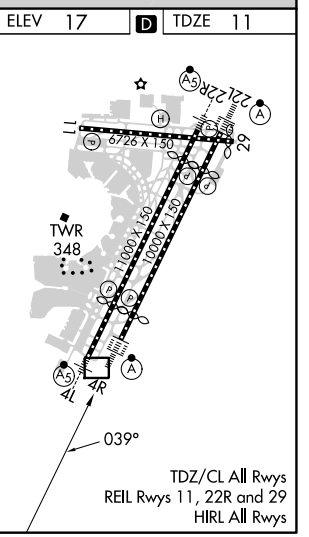
MISSED APPROACH: (Do not exceed 210K until NEBTE) Climb to 550 then climbing right turn to 2000 direct TYNIE and left turn on track 015° to NEBTE, cross NEBTE at or below 2000 then climbing left turn to 3000 on track 313° to FLYRS and hold, continue climb-in-hold to 3000.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	





CATEGORY	A	B	C	D
LPV DA	211/18 200 (200-½)			
LNAV MDA	600/24 589 (600-½)		600-1¼ 589 (600-1¼)	
C CIRCLING	760-1 743 (800-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)



TDZ/CL All Rwys
REIL Rwys 11, 22R and 29
HIRL All Rwys

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

RNAV (GPS) Z RWY 22L

NEWARK LIBERTY INTL (EWR)

WAAS CH 70324 W22A	APP CRS 219°	Rwy Idg 8207 / TDZE 11 / Apt Elev 17

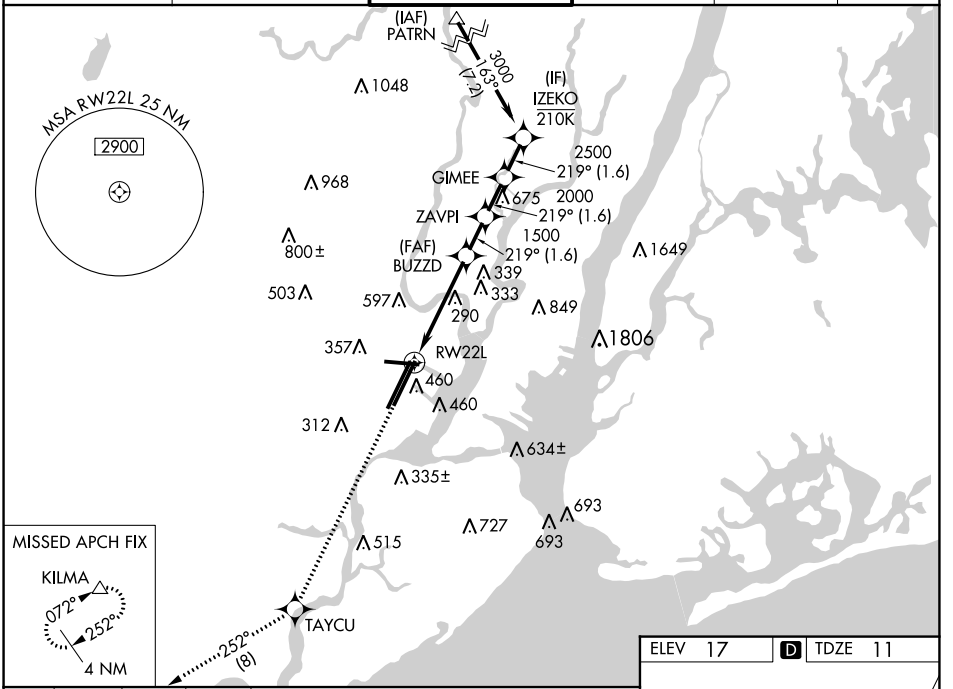
RNP APCH - GPS.

Circling NA south of Rwy 11-29. For uncompensated Baro-VNAV systems, LNAV/VNAV NA below -12°C or above 54°C. When Circling to Rwy 29 at night, operational VGSI required, remain on or above VGSI glidepath until threshold.

ALSF-2

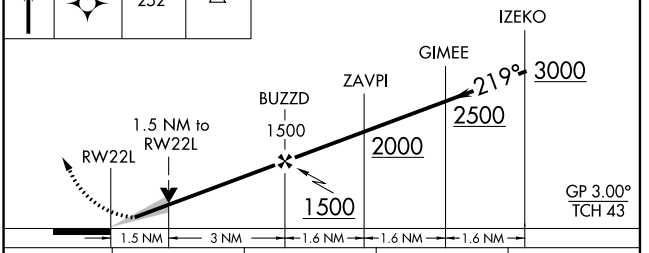
MISSED APPROACH: Climb to 3000 direct TAYCU and on track 252° to KILMA and hold.

D-ATIS	NEW YORK APP CON	NEWARK TOWER	GND CON	CLNC DEL	CPDLC
115.7 134.825	128.55 379.9	118.3 257.6	121.8	118.85	



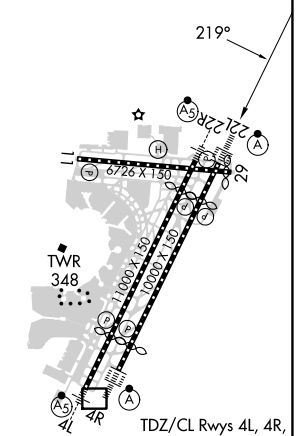
3000	TAYCU	tr 252°	KILMA

VGSI and RNAV glidepath not coincident (VGSI Angle 3.00/TCH 60).



CATEGORY	A	B	C	D
LPV DA	211/18 200 (200-½)			
LNAV/VNAV DA	462/45 451 (500-⅞)			
LNAV MDA	560/24 549 (600-½)		560/60 549 (600-1¼)	
C CIRCLING	660-1 643 (700-1)		900-2¾ 883 (900-2¾)	900-3 883 (900-3)

ELEV 17 D TDZE 11



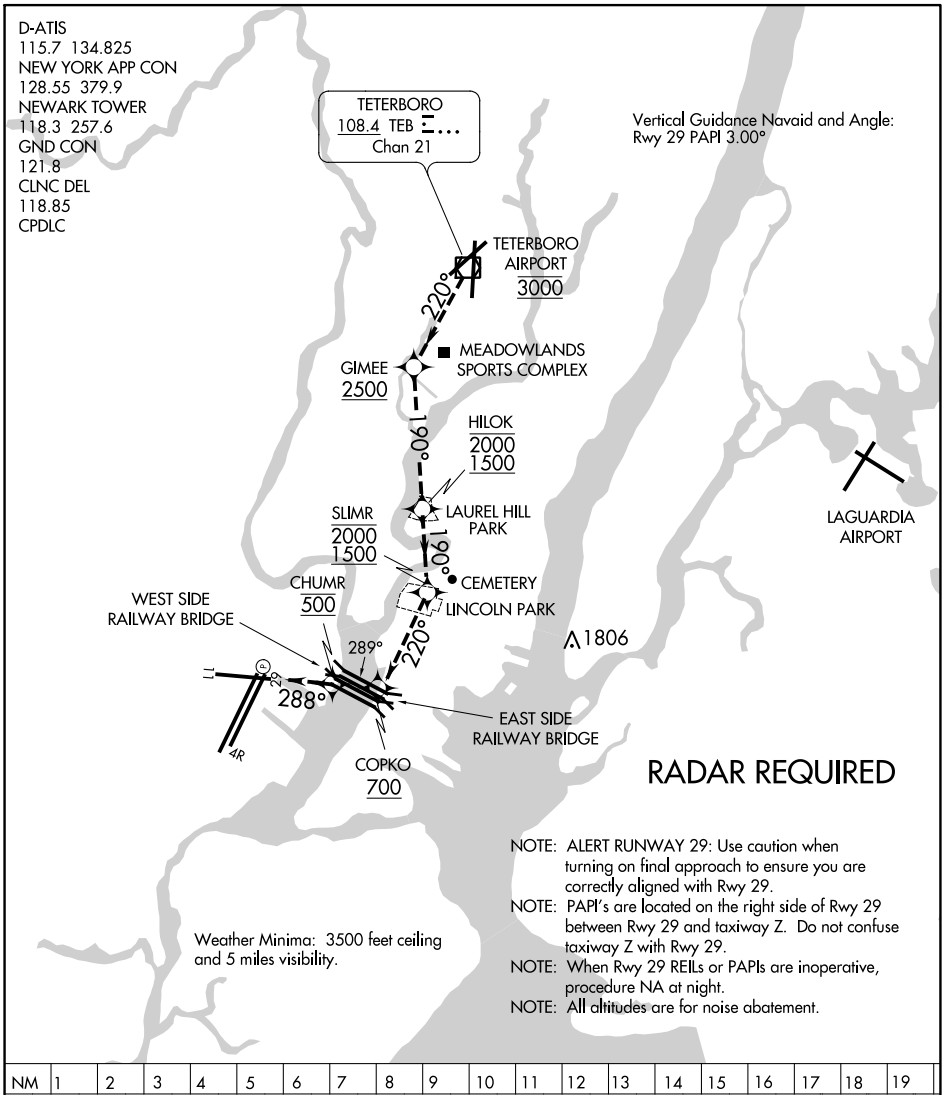
TDZ/CL Rwys 4L, 4R, 11, 22L, 22R, and 29
REIL Rwys 11, 22R, and 29
HIRL Rwys 4L-22R, 4R-22L, and 11-29

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024

STADIUM VISUAL RWY 29

AL-285 (FAA)

NEWARK LIBERTY INTL (EWR)
NEWARK, NEW JERSEY



STADIUM VISUAL RUNWAY 29

When cleared for the Stadium Visual Approach proceed direct to Teterboro Airport/VOR DME and cross it at 3000′ proceed on 220° heading to west end of Meadowland Sports Complex (GIMEE). Cross GIMEE at or above 2500′. Turn left at the west end of Meadowland Sports Complex (GIMEE) on heading 190° and continue along left (east) side of river to Laurel Hill Park (HILOK), cross HILOK between 2000′ and 1500′. Continue along left (east) size of river heading 190° to Lincoln Park (SLIMR). Cross SLIMR between 2000′ and 1500′. Continue southwest along the east side heading 220° to the east side of the railway bridge (COPKO) at or above 700′ then turn right heading 288° to cross the west side of the railway bridge (CHUMR) at 500′. Plan to be in final landing configuration by Lincoln Park.

NE-2, 22 FEB 2024 to 21 MAR 2024
NE-2, 22 FEB 2024 to 21 MAR 2024