

Teterboro Users Group

12/15/2021

**PORT
AUTHORITY
NY NJ**

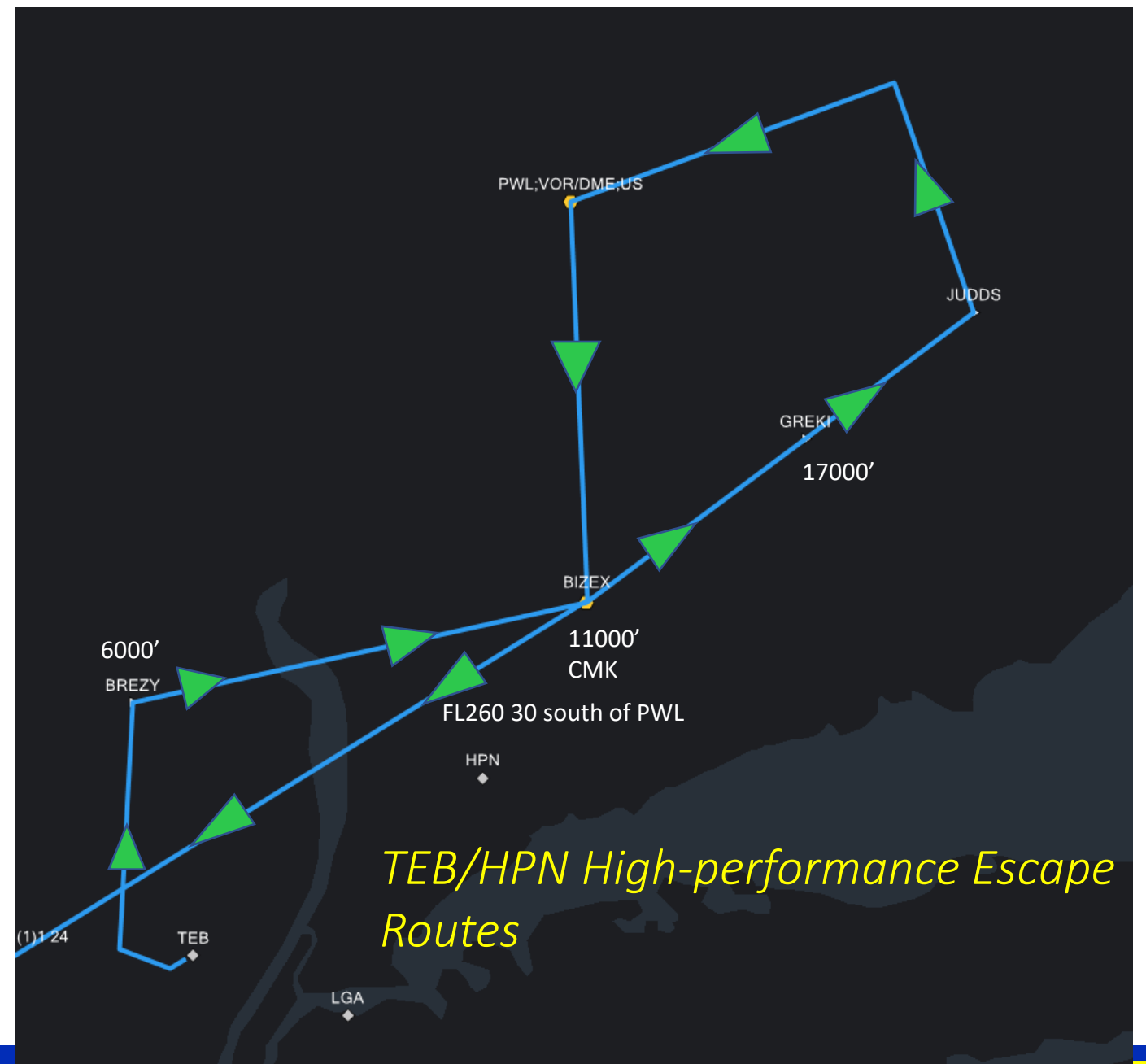


AIR LAND RAIL SEA



TEB/HPN escape routes

- Allows for high performance aircraft to utilize climb performance to avoid volume and weather impacted areas
- A test flight was conducted in March which was successful.
- Aircraft easily made altitude restrictions even with a restricted climb.
- Follow-up discussions needed to discuss routes and the potential for operational use.



TEB/HPN escape routes

- https://www.fly.faa.gov/Operations/CapTunnel/zny_ct.htm

4) TEB/HPN Escape Route Initiative (high performance jet traffic only) Allows TEB/HPN jet departures to utilize GREKI as a departure fix to access west gate airways during volume or weather related events. These flights must be high performing aircraft capable of crossing the ZNY/ZBW boundary AOA FL260.

- Use of these reroutes will be by consensus of the N90, ZBW and ZNY Traffic Management Units. **If the GREKI1, GREKI2, or CAN routes via GREKI are in effect, these reroutes may not be used.**
- N90 will advise TEB and HPN towers when the reroutes are available. The tower controller may then solicit eligible aircraft and inquire if they can accept the reroute, then call the Departure Complex (aka the Pit) with the ACID and CID. The Pit controller will then make the amendment. TEB/HPN will make an entry in the NTML with the start and stop times when this initiative is in effect.
- Utilization of these reroutes will be limited to no more than 2 departures per hour, unless otherwise coordinated.

TEB/HPN escape routes

- https://www.fly.faa.gov/Operations/CapTunnel/zny_ct.htm

•The routes to join the west gate airways are:

Q75	..GREKI..JUDDS..RONGE..PWL..BIZEX.Q75.BIGGY..
J48	..GREKI..JUDDS..RONGE..PWL..BASYE.Q448.LANNA..
J6	..GREKI..JUDDS..RONGE..PWL..BASYE.Q406.BWZ.J6.
Q480	..GREKI..JUDDS..RONGE..PWL..IGN.Q480.
Q42	..GREKI..JUDDS..RONGE..PWL..IGN.Q480.MIKYG.Q42.
J60	..GREKI..JUDDS..RONGE..PWL..IGN.Q480.CANDR.J60.DANNR
J64	..GREKI..JUDDS..RONGE..PWL..IGN.Q480.CANDR.J60.DANNR..RAV.J64.

Playbook

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[Change for Dec 2, 2021](#)

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AZEZU renamed WATRS

Air Traffic Control System

Command Center



National Severe Weather

Playbook

<https://www.fly.faa.gov/PLAYBOOK/pbindex.html>

AZEZU renamed WATRS

<https://www.fly.faa.gov/PLAYBOOK/pbindex.html>

- Changes effective 12-2-2021
- No changes to route structure

Changes

New Plays

#	Play Name	Modification Description
1	NO Q34 1	Play created.
2	NO Q34 2	Play created.
3	NO Q34 3	Play created.
4	WATRS	Play created.

Deleted Plays

#	Play Name	Modification Description
1	AZEZU	Play deleted.
		Replaced by WATRS.
		No change to Route Structure.
2	NO J42 1	Play deleted.
		Replaced by NO Q34 1 due to J42 cancelled between TXK and BOS and replaced by Q34.
3	NO J42 2	Play deleted.
		Replaced by NO Q34 2 due to J42 cancellation between TXK and BOS.
		Replaced by Q34.
4	NO J42 3	Play deleted.
		Replaced by NO Q34 3 due to J42 cancelled between TXK and BOS.
		Q34 replaces J42.

AZEZU renamed WATRS

<https://www.fly.faa.gov/PLAYBOOK/pbindex.html>

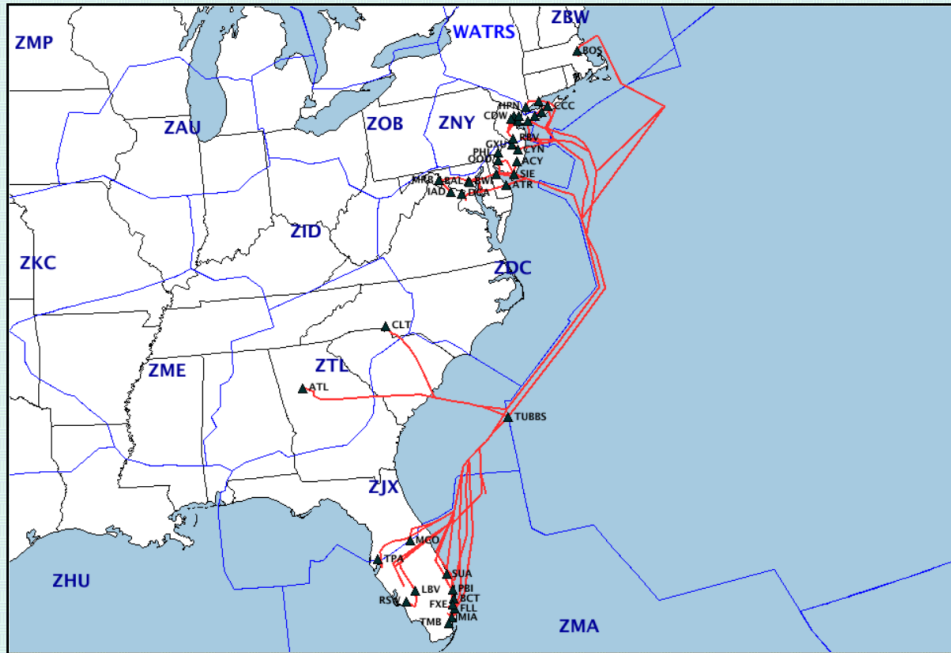
WATRS

Impacted Area or Flow: MID ATLANTIC REGION

Facilities Included: ZBW/ZNY/ZDC/ZJX/ZMA/N90

Remarks: Y493 AND Y494 RESTRICTED TO FL310 AND ABOVE.

SPECIAL NOTES: **LGA MAY BE TACTICALLY ADDED WHEN COORDINATED WITH N90/ZBW/ZNY AS FOLLOWS: VIRST Y494 YAALE Y495 OWENZ FATON HOFFI KEYED BDR V475 LGA KLGA



AZEZU renamed WATRS

<https://www.fly.faa.gov/PLAYBOOK/pbindex.html>

ROUTE

ORIGIN	FILTERS	ROUTE	REMARKS
KIAD KDCA KBWI KACY		SIE B24 LYNUS SILLY HOB OH Y488 STERN Y493 TUBBS	
KPHL		OOD TEBEE HAYDO SIE B24 LYNUS SILLY HOB OH Y488 STERN Y493 TUBBS	
KMIA KTMB		ALYRA PELCN ROWSY Y494 VIRST	
KFLL KFXE		ETECK PELCN ROWSY Y494 VIRST	
KPBI KBCT KSUA		ETECK PELCN ROWSY Y494 VIRST	
KRSW KAPF		CSHEL PULEC MZULO HESTA ETECK PELCN ROWSY Y494 VIRST	
KISP		BEADS SPDEY Y488 STERN Y493 TUBBS	
KTPA		CROWD MZULO HESTA ETECK PELCN ROWSY Y494 VIRST	
ZTL		DEDDY Y436 DIZNY WHOOS Y494 VIRST	
ZBW		BORQE JENYY BEHHR Y488 STERN Y493 TUBBS	
KJFK KFRG		SHIPP Y488 STERN Y493 TUBBS	
KLGA KHPN		JFK SHIPP Y488 STERN Y493 TUBBS	
KEWR KTEB KMMU KCDW		DIXIE Y481 OHRYN Y488 STERN Y493 TUBBS	
KMCO		ETECK PELCN ROWSY Y494 VIRST	

AZEZU renamed WATRS

ROUTE TO DESTINATION

DESTINATION	ROUTE	REMARKS
KBOS	VIRST Y494 SILLY JENYY BORQE FERNZ OOSHNS	
KEWR	VIRST Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO	
KCDW	VIRST Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO	
KMMU	VIRST Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO	
KTEB	VIRST Y494 YAALE Y497 SUBBS CYN GXU RBV V249 METRO	
KPHL	VIRST Y494 SILLY LYNUS B24 DASHA JIIMS3	
KJFK	VIRST Y494 YAALE Y495 CAMRN JFK	
KISP	VIRST Y494 YAALE Y495 OWENZ SHERL SARDI CCC	
KHPN	VIRST Y494 YAALE Y495 OWENZ FATON HOFFI KEYED BDR ALIXX RYMES	
KFRG	VIRST Y494 YAALE Y495 OWENZ DUNEE SARDI CCC	
KIAD	VIRST Y494 SILLY LYNUS B24 DASHA ENO V268 BAL V214 MRB	
KDCA	VIRST Y494 SILLY LYNUS B24 DASHA ATR LAFLN DEALE3	
KBWI	VIRST Y494 SILLY LYNUS B24 DASHA ATR LAFLN MIIDY2	
KFLL	TUBBS Y493 BAHAA DULEE CUUDA1	
KFXE	TUBBS Y493 BAHAA HIBAC BORRD CPTAN1	
KPBI	TUBBS Y493 JENKS MAJIK CLMNT1	
KBCT	TUBBS Y493 JENKS MAJIK CLMNT1	
KMCO	TUBBS Y493 BAHAA HIBAC ALYNA1	
KSUA	TUBBS Y493 BAHAA HIBAC	
KTPA	TUBBS Y493 BAHAA HIBAC DADES8	
KRSW	TUBBS Y493 BAHAA HIBAC SHFTY5	
KMIA	TUBBS Y493 JENKS HOAGG SLFSH1	
KTMB	TUBBS Y493 BAHAA HIBAC GREAD CSTAL1	
KACY	VIRST Y494 SILLY LYNUS B24 SIE	
KATL	TUBBS DIZNY Y436 DEDDY HOTHH JJEDI2	
KCLT	TUBBS DIZNY Y436 PITRW STOCR3	

Last Modification: 12/02/2021

Other initiatives

- Vianair installing ADSB sensor.
- Arrival demand management using GreenLandings (Grant Application)

QUESTIONS?

Contact information

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