

RADIO FIX AND HOLDING DATA RECORD

NAME: BUZZD

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404557.75N/0740704.58W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | FAC FEET | MRA | MAA |
|-----|--------|-------|---------|-------|---------|----------|------|------------------|----------|------|------|
| 1 | NEWARK | I-LSQ | LOC/DME | | 038.83 | 025.83 | 4.68 | 6.08 | 36972 | 1500 | 4500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LSQ DME COORDINATES: 404143.55N/0740941.63W.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|------------------------|-----|-----|---------------|--------|---------|
| IAP | GLS RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT 1) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: 3

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

1. FIX MAKE-UP FACILITIES: REMOVED FAC 2 AND 3 AND ALL ASSOCIATIONS.
2. FIX MAKE-UP FACILITIES: UPDATED FAC 1 DME FROM 4.62 TO 4.68, DIST FROM FAC NM FROM 6.03 TO 4.08, AND DIST FROM FAC FEET FROM 36643 TO 36972.
3. REMARKS: REMOVED NEWARK (FAC 1) AND KENNEDY (FAC 2) USED TO ESTABLISH FIX COORDINATES.
4. REMARKS: UPDATED FROM I-LSQ DME ANTENNA COORDINATES: 404143.55N/0740941.63W TO I-LSQ DME COORDINATES: 404143.55N/0740941.63W
5. FIX USE: ADDED KEWR RNAV (GPS) Z RWY 22L.
6. FIX TYPE: REMOVED RADAR AND INT.
7. LAT/LONG UPDATED FROM 404555.82N/0740706.45W TO 404557.75N/0740704.58W.

10/27/2022: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 05/13/2022.

1. FIX USE: REMOVED FAC 1 FROM RNAV (GPS) Z RWY 22L.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

QUALITY
31
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: GIMEE

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404847.27N/0740516.45W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM FEET | MRA | MAA |
|-----|--------|-------|---------|-------|------------|-------------|------|--------------------------|------|------|
| 1 | NEWARK | I-LSQ | LOC/DME | | 038.83 | 025.83 | 7.82 | 9.22 | 2500 | 4500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LSQ DME COORDINATES: 404143.55N/0740941.63W

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|------------------------|-----|-----|---------------|--------|---------|
| IAP | GLS RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT 1) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (RNP) Y RWY 29 | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV VISUAL RWY 29 | | | KEWR | NEWARK | NJ (US) |
| IAP | STADIUM VISUAL RWY 29 | | | KEWR | NEWARK | NJ (US) |

REQUIRED CHARTING: IAP, SPECIAL IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: 8

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

1. FIX TYPE: REMOVED INT AND RADAR.
2. FIX MAKE-UP: REMOVED KENNEDY VOR/DME (FAC 2) AND TETERBORO VOR/DME (FAC 3).
3. REMARKS: REMOVED NOTE FROM "NEWARK (FAC 1) AND KENNEDY (FAC 2) USED TO ESTABLISH FIX COORDINATES."
4. REQUIRED CHARTING: ADDED "SPECIAL IAP."
5. FIX USE: ADDED RNAV (GPS) Z RWY 22L. REMOVED FAC'S 2, 3 FROM EWR ILS OR LOC RWY 22L, ILS RWY 22L (CAT II), ILS RWY 22L (CAT III) AND ILS RWY 22L (SA CAT I).

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

QUALITY
31
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: IZEKO

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 405012.21N/0740422.17W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM FEET | MRA | MAA |
|-----|--------|-------|---------|-------|------------|-------------|------|--------------------------|------|------|
| 1 | NEWARK | I-LSQ | LOC/DME | | 038.83 | 025.83 | 9.39 | 10.80 | 3000 | 4500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LSQ DME COORDINATES: 404143.55N/0740941.63W.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|------------------------|-----|-----|---------------|--------|---------|
| IAP | GLS RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT I) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |

REQUIRED CHARTING: IAP, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: 1

DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

1. LAT/LONGS: UPDATED FROM 405120.09N/0740338.79W TO 405012.21N/0740422.17W.
2. FIX TYPE: ADDED DME.
3. FIX MAKE-UP FACILITIES: ADDED I-LSQ.
4. FIX USE: ADDED KEWR RNAV (GPS) Z RWY 22L, ILS OR LOC RWY 22L, ILS RWY 22L (SA CAT I), ILS RWY 22L (CAT II), ILS RWY 22L (CAT III).
5. REQUIRED CHARTING: ADDED CONTROLLER LOW.
6. REMARKS: ADDED I-LSQ DME COORDINATES: 404143.55N/0740941.63W.

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A430

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A431

NAME: JOHNNIE BAKER

SIGNATURE:

QUALITY
31
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: KILMA

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 402909.70N/0742408.82W

TYPE: WP, RADAR, INT, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: NO CHANGE

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | MRA | MAA |
|-----|--------------|-------|---------|-------|---------|----------|-------|------------------|------|-------|
| 1 | KENNEDY | JFK | VOR/DME | H | 265.24 | 253.24 | 30.17 | 30.17 | 2000 | 17500 |
| 2 | ROBBINSVILLE | RBV | VORTAC | H | 023.99 | 013.99 | | 17.53 | 2000 | 17500 |
| 3 | YARDLEY | ARD | VOR/DME | L | 068.78 | 058.78 | 27.04 | 27.04 | 2000 | 17500 |
| 4 | CANARSIE | CRI | VOR/DME | T | 263.09 | 252.09 | 24.44 | 24.44 | 2000 | 12000 |
| 5 | TETERBORO | TEB | VOR/DME | T | 226.65 | 215.65 | 26.72 | 26.72 | 2000 | 6000 |
| 6 | SOLBERG | SBJ | VOR/DME | VL | 120.43 | 110.43 | | 16.58 | 2000 | 6000 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| TEB | VOR/DME | R-227 | 27 | 2000 | 6000 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME | DME | HOLDING ALTITUDES MIN | MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|---------|-------------|-------------|---------------|-----------------|-----|-----------------------|------|---------------|-----|
| 1 | W | ARD | VOR/DME | 068.78 | 068.78 | R | 1 | | 2000 | 6000 | 4 | 6 |
| 2 | W | WP | WP | 252.00 | 072.00 | R | | 4 | 3000 | 6000 | 5 | 6 |
| 3 | W | JFK | VOR/DME | 265.24 | 085.24 | R | 1 | | 3000 | 6000 | 6 | 7 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (34-000251) | 402836.98N/0742931.45W | 623 | 4D |
| 2 | 200 | TOWER (34-000251) | 402836.98N/0742931.45W | 623 | 4D |
| 3 | 200 | TOWER (34-000251) | 402836.98N/0742931.45W | 623 | 4D |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERNS.

INFORMATION ONLY

REMARKS:

KENNEDY (FAC 1) AND ROBBINSVILLE (FAC 2) USED TO ESTABLISH FIX COORDINATES.
PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-----------------------------------|------------|-----|---------------|----------|---------|
| DP | CENTRAL | | | 47N | MANVILLE | NJ (US) |
| EN ROUTE | V433 | 1, 2, 3, 4 | | | | NJ (US) |
| IAP | COPTER ILS/DME RWY 22L | 2, 3 | 1 | KEWR | NEWARK | NJ (US) |
| IAP | GLS RWY 22L | | 2 | KEWR | NEWARK | NJ (US) |
| IAP | GLS RWY 22R | | 2 | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | 2, 3, 6 | 1 | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22R | 2, 3, 6 | 1 | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L (ALT MISS) | 1, 2 | 3 | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22R (ALT MISS) | 1, 2 | 3 | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 4L | 4 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 4R | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II - ALT MISS) | 1, 2 | 3 | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II-III) | 2, 3, 6 | 1 | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III - ALT MISS) | 1, 2 | 3 | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT 1 - ALT MISS) | 1, 2 | 3 | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT I) | 2, 3, 6 | 1 | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 4L (SA CAT I) | 4 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 4L (SA CAT II) | 4 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 4R (CAT II-III) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) RWY 22R | | 2 | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) RWY 4L | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Y RWY 4R | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (RNP) Y RWY 22L | | 2 | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (RNP) Z RWY 29 | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (RNP) Z RWY 4R | | | KEWR | NEWARK | NJ (US) |
| STAR | BRAND (RNAV) | | | KEWR | NEWARK | NJ (US) |
| STAR | PHLBO (RNAV) | | | KEWR | NEWARK | NJ (US) |

REQUIRED CHARTING: DP, STAR, IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 21

DATE OF REVISION: 04/20/2023

QUALITY
31
CHECKED

REASON FOR REVISION:

1. FIX USE: ADDED STAR PHLBO (RNAV) AT KEWR.

INITIATED BY:**DATE:****ORGANIZATION:****NAME:****OFFICE OF PRIMARY RESPONSIBILITY:**

AJV-A431

NAME: ZACHARY KRUEGER**APPROVED BY:****DATE:** 04/20/2023**OFFICE:** AJV-A431**NAME:** ERIC N SUSKI**SIGNATURE:****INFORMATION ONLY**

RADIO FIX AND HOLDING DATA RECORD

NAME: PATRN STATE: NJ COUNTRY: US ICAO REGION CODE: K6
 LATITUDE/LONGITUDE: 405628.40N/0740903.32W TYPE: WP, INT, DME

AIRSPACE DOCKET: FIX TYPE OF ACTION: MODIFY

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM | MRA | MAA |
|-----|-----------|-------|---------|-------|---------|----------|------|------------------|------|-------|
| 1 | KINGSTON | IGN | VOR/DME | L | 211.00 | 199.00 | | 45.90 | 2000 | 17500 |
| 2 | TETERBORO | TEB | VOR/DME | T | 335.00 | 324.00 | 6.86 | 6.86 | 2000 | 12000 |
| 3 | HUGUENOT | HUO | VOR/DME | H | 155.45 | 144.45 | | 34.46 | 2000 | 17500 |
| 4 | CARMEL | CMK | VOR/DME | L | 244.00 | 232.00 | | 32.87 | 2000 | 17500 |

EXPANDED SERVICE VOLUME (ESV):

| FAC IDENT | FAC TYPE | RADIAL/BEARING | DISTANCE | MIN ALTITUDE | MAX ALTITUDE |
|-----------|----------|----------------|----------|--------------|--------------|
| IGN | VOR/DME | R-211 | 46 | 2000 | 17500 |

HOLDING: HOLDING TYPE OF ACTION: NO CHANGE

PATTERNS:

| PAT | DIR | IDENT | TYPE | RAD/CRS/BRG | CRS INBOUND | TURN (L OR R) | LEG LENGTH TIME | DME | HOLDING ALTITUDES MIN | MAX | TEMPLATES MIN | MAX |
|-----|-----|-------|---------|-------------|-------------|---------------|-----------------|-----|-----------------------|------|---------------|-----|
| 1 | NE | IGN | VOR/DME | 211.00 | 211.00 | R | 1 | | 2500 | 6000 | 6 | 7 |

CONTROLLING OBSTRUCTIONS:

| PAT | AIRSPEED | OBSTRUCTION | COORDINATES | ELEVATION | ACCURACY CODE |
|-----|----------|-------------------|------------------------|-----------|---------------|
| 1 | 200 | TOWER (34-000165) | 410559.83N/0741223.69W | 1214 | 1C |

HOLDING RESTRICTIONS:

HOLDING LIMITED TO ESTABLISHED PATTERN(S)

INFORMATION ONLY

REMARKS:

KINGSTON (FAC 1) AND TETERBORO (FAC 2) USED TO ESTABLISH FIX COORDINATES.
 EN ROUTE LOW CHARTING REQUESTED BY ATC.
 PRECIPITOUS TERRAIN EVALUATION COMPLETED.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|-------------------------|------|-----|---------------|-----------|---------|
| IAP | GLS RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | GLS RWY 22R | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22R | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II) | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III) | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT 1) | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) RWY 22R | | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | COPTER ILS OR LOC RWY 6 | 1, 2 | 1 | KTEB | TETERBORO | NJ (US) |
| IAP | ILS OR LOC RWY 6 | 1, 2 | 1 | KTEB | TETERBORO | NJ (US) |

REQUIRED CHARTING: IAP, EN ROUTE LOW, CONTROLLER LOW

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: 9 DATE OF REVISION: 02/23/2023

REASON FOR REVISION:

- 1: ADDED KEWR GLS RWY 22L TO FIX USE.
- 2: ADDED KEWR GLS RWY 22R TO FIX USE.
- 3: ADDED KEWR RNAV (GPS) Z RWY 22L TO FIX USE.
- 4: ADDED KEWR RNAV (GPS) RWY 22R TO FIX USE.
- 5: ADDED KEWR ILS OR LOC RWY 22R TO FIX USE.
- 6: REMOVED FIX MAKE-UP FACILITY 2 FROM KEWR ILS RWY 22L SA CAT I, CAT II, CAT III FROM FIX USE.

08/18/2022: THIS IS AN UPDATED COPY OF THE FORM DEVELOPED ON 04/27/2022:

1. FIX USE: REMOVED KTEB VOR/DME RWY 6 AND VOR/DME-B.

| | | | |
|-----------------------------------|------------------|------------------|----------------------|
| INITIATED BY: | DATE: | ORGANIZATION: | NAME: |
| OFFICE OF PRIMARY RESPONSIBILITY: | | AJV-A431 | NAME: MICAH HILLEY |
| APPROVED BY: | DATE: 12/29/2022 | OFFICE: AJV-A430 | NAME: CASIMIR TABAKA |
| SIGNATURE: | | | |

QUALITY
31
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: TAYCU

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 403315.94N/0741508.49W

TYPE: WP

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

FIX USE:

USE TYPE

IAP

IAP

USE TITLE

GLS RWY 22L

RNAV (GPS) Z RWY 22L

FAC

PAT

AIRPORT IDENT

KEWR

KEWR

CITY

NEWARK

NEWARK

STATE

NJ (US)

NJ (US)

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/23/2023

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

INFORMATION ONLY

QUALITY
31
CHECKED

RADIO FIX AND HOLDING DATA RECORD

NAME: ZAVPI

STATE: NJ

COUNTRY: US

ICAO REGION CODE: K6

LATITUDE/LONGITUDE: 404722.57N/0740610.49W

TYPE: WP, DME

AIRSPACE DOCKET:

FIX TYPE OF ACTION: ESTABLISH

FIX MAKE-UP FACILITIES:

| FAC | NAME | IDENT | TYPE | CLASS | MAG BRG | TRUE BRG | DME | DIST FROM FAC NM FEET | MRA | MAA |
|-----|--------|-------|---------|-------|------------|-------------|------|--------------------------|------|------|
| 1 | NEWARK | I-LSQ | LOC/DME | | 038.83 | 025.83 | 6.25 | 7.65 | 2000 | 4500 |

HOLDING:

HOLDING TYPE OF ACTION: NO CHANGE

REMARKS:

I-LSQ DME COORDINATES: 404143.55N/0740941.63W.

FIX USE:

| USE TYPE | USE TITLE | FAC | PAT | AIRPORT IDENT | CITY | STATE |
|----------|------------------------|-----|-----|---------------|--------|---------|
| IAP | GLS RWY 22L | | | KEWR | NEWARK | NJ (US) |
| IAP | ILS OR LOC RWY 22L | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT II) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (CAT III) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | ILS RWY 22L (SA CAT I) | 1 | | KEWR | NEWARK | NJ (US) |
| IAP | RNAV (GPS) Z RWY 22L | | | KEWR | NEWARK | NJ (US) |

REQUIRED CHARTING: IAP

COMPULSORY REPORTING POINT: NO

INFORMATION ONLY

RECORD REVISION NUMBER: ORIG

DATE OF REVISION: 02/23/2023

INITIATED BY:

DATE:

ORGANIZATION:

NAME:

OFFICE OF PRIMARY RESPONSIBILITY:

AJV-A431

NAME: JUDITH TUTTLE

APPROVED BY:

DATE: 12/29/2022

OFFICE: AJV-A430

NAME: JOHNNIE BAKER

SIGNATURE:

QUALITY
31
CHECKED