

US DEPARTMENT of TRANSPORTATION - FEDERAL AVIATION ADMINISTRATION  
STANDARD TERMINAL ARRIVAL (STAR)

Bearings, headings, courses, tracks and radials are magnetic. Elevations and altitudes are in feet. MSL. Altitudes are minimum altitudes unless otherwise indicated.  
Distances are in nautical miles (NM). Graphic depiction attached.

| Arrival Name<br>LYNDI RNAV | Number<br>FOUR                             | STAR Computer Code<br>LUCKI.LYNDI4 | Superseded Number<br>THREE     | Dated<br>09 FEB 2012 | Effective Date<br>20 AUG 2015                                |
|----------------------------|--------------------------------------------|------------------------------------|--------------------------------|----------------------|--------------------------------------------------------------|
| TRANSITION ROUTES:         |                                            |                                    |                                |                      |                                                              |
| Transition Name<br>NEEDLES | Transition<br>Computer Codes<br>EED.LYNDI4 | From<br>FIX/NAVAID<br>EED VORTAC   | To<br>FIX/NAVAID<br>EED VORTAC | Mag Course           | Distance<br>MEA<br>MOCA<br>MAA<br>Crossing Altitudes / Fixes |
|                            |                                            |                                    | SHADI                          | 212.41               | 93.88 15000 7200                                             |
|                            |                                            |                                    | MOMAR                          | 224.45               | 11.13 15000 6100                                             |
|                            |                                            |                                    | SALTN                          | 224.35               | 14.28 13000 8300                                             |
|                            |                                            |                                    | DSURT                          | 224.25               | 04.38 12500 8300                                             |
|                            |                                            |                                    | TRIXI                          | 195.25               | 22.15 12000 7900<br>BETWEEN 12000 AND 14000                  |
|                            |                                            |                                    | SLOYD                          | 195.02               | 11.01 10000 8500<br>AT/ABOVE 10000                           |
|                            |                                            |                                    | BARET                          | 229.40               | 08.01 8000<br>AT/ABOVE 8000                                  |
|                            |                                            |                                    | LUCKI                          | 229.76               | 08.16 6100<br>AT/ABOVE 6100                                  |
| IMPERIAL                   | IPL.LYNDI4                                 | IPL VORTAC                         | IPL VORTAC                     |                      |                                                              |
|                            |                                            |                                    | KUMBA                          | 260.78               | 27.59 15000 4700                                             |
|                            |                                            |                                    | GREED                          | 260.48               | 11.79 12000 7100<br>BETWEEN 12000 AND 14000                  |
|                            |                                            |                                    | JACKK                          | 249.16               | 11.00 10000 8300<br>BETWEEN 10000 AND 11000                  |
|                            |                                            |                                    | MORAA                          | 249.35               | 08.00 8000 7500<br>AT/ABOVE 8000                             |
|                            |                                            |                                    | LUCKI                          | 256.83               | 08.18 6100<br>AT/ABOVE 6100                                  |
| PARKER                     | PKE.LYNDI4                                 | PKE VORTAC                         | PKE VORTAC                     |                      |                                                              |
|                            |                                            |                                    | SHADI                          | 231.18               | 61.16 15000 6600                                             |
|                            |                                            |                                    | MOMAR                          | 224.45               | 11.13 15000 6100                                             |
|                            |                                            |                                    | SALTN                          | 224.35               | 14.28 13000 8300                                             |
|                            |                                            |                                    | DSURT                          | 224.25               | 04.38 12500 8300                                             |
|                            |                                            |                                    | TRIXI                          | 195.25               | 22.15 12000 7900<br>BETWEEN 12000 AND 14000                  |
|                            |                                            |                                    | SLOYD                          | 195.02               | 11.01 10000 8500<br>AT/ABOVE 10000                           |
|                            |                                            |                                    | BARET                          | 229.40               | 08.01 8000<br>AT/ABOVE 8000                                  |
|                            |                                            |                                    | LUCKI                          | 229.76               | 08.16 6100<br>AT/ABOVE 6100                                  |
| TWENTYNINE<br>PALMS        | TNP.LYNDI4                                 | TNP VORTAC                         | TNP VORTAC                     |                      | AT/BELOW FL195                                               |
|                            |                                            |                                    | MOMAR                          | 182.76               | 36.82 15000 7100                                             |
|                            |                                            |                                    | SALTN                          | 224.35               | 14.28 13000 8300                                             |



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| Arrival Name    | Number                    | STAR Computer Code | Superseded Number | Dated       | Effective Date |       |      |     |                            |
|-----------------|---------------------------|--------------------|-------------------|-------------|----------------|-------|------|-----|----------------------------|
| LYNDI RNAV      | FOUR                      | LUCKI.LYNDI4       | THREE             | 09 FEB 2012 | 20 AUG 2015    |       |      |     |                            |
| Transition Name | Transition Computer Codes | From FIX/NAVAID    | To FIX/NAVAID     | Mag Course  | Distance       | MEA   | MOCA | MAA | Crossing Altitudes / Fixes |
|                 |                           |                    | DSURT             | 224.25      | 04.38          | 12500 | 8300 |     |                            |
|                 |                           |                    | TRIXI             | 195.25      | 22.15          | 12000 | 7900 |     | BETWEEN 12000 AND 14000    |
|                 |                           |                    | SLOYD             | 195.02      | 11.01          | 10000 | 8500 |     | AT/ABOVE 10000             |
|                 |                           |                    | BARET             | 229.40      | 08.01          | 8000  |      |     | AT/ABOVE 8000              |
|                 |                           |                    | LUCKI             | 229.76      | 08.16          | 6100  |      |     | AT/ABOVE 6100              |

ARRIVAL ROUTE DESCRIPTION:

FROM LUCKI ON TRACK 238.77/3.34 TO CROSS LYNDI AT OR ABOVE 5000 (MEA 5000). EXPECT RNAV (GPS) RWY 27 OR LOC RWY 27 APPROACH

PROCEDURAL DATA NOTES:

NOTE: RADAR REQUIRED FOR NON- PS E UIPPED AIRCRAFT.

NOTE: RNAV 1.

NOTE: DME/DME/IRU OR GPS REQUIRED.

NOTE: TURBOJET AIRCRAFT ONLY.

NOTE: IPL TRANSITION: FOR NON-GPS EQUIPPED AIRCRAFT JLI DME MUST BE OPERATIONAL.

NOTE: EED, PKE, AND TNP TRANSITIONS: FOR NON-GPS EQUIPPED AIRCRAFT JLI AND PGY DMEs MUST BE OPERATIONAL.

FIXES AND/OR HOLDING PATTERNS:

CHART: VYDDA

CHART HOLDING AT SALTN: NE, RT, 224.35 INBOUND, 8 NM LEGS

COMMUNICATIONS:

ATIS 134.8, SOCAL APP CON 124.35 279.625 (EAST), SOCAL APP CON 119.6 363.1 (WEST)

AIRPORTS SERVED:

SAN DIEGO INTL, SAN DIEGO, CA

LOST COMMUNICATIONS PROCEDURE:

JOIN THE SAN DIEGO RNAV(GPS) RWY 27 APPROACH AT LYNDI. IF UNABLE, PROCEED DIRECT VYDDA AND JOIN THE SAN DIEGO LOC RWY 27 APPROACH

REMARKS:

ADDITIONAL FLIGHT DATA:

DME/DME ASSESSMENT: SAT (RNP 2.0).

REFERENCE MAGNETIC VARIATION = KSAN 11E/2020



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Distances are in nautical miles (NM). Graphic depiction attached.

| Arrival Name | Number | STAR Computer Code | Superseded Number | Dated       | Effective Date |
|--------------|--------|--------------------|-------------------|-------------|----------------|
| LYNDI RNAV   | FOUR   | LUCKI.LYNDI4       | THREE             | 09 FEB 2012 | 08/20/2015     |

CHANGES:

- 1) UPDATED ALL COURSES TO REFLECT NEW MAGVAR
- 2) RAISED MOCA MOMAR-SALTN from 7900 to 8300
- 3) RAISED MEA SHADI-MOMAR from 14000 to 15000
- 4) ADDED ALTITUDE RESTRICTION AT/BELOW FL195 TO TNP VORTAC

REASONS:

- 1) MAGVAR CHANGED FROM 14E/1980 to 11E/ 2020
- 2) OBSTACLE EVALUATION IDENTIFIED HIGHER TERRAIN AS CONTROLLING
- 3) TO MATCH MEA FROM TNP LEADING TO THE NORTH ENROUTE TRANSITIONS COMMON POINT MOMAR
- 4) REQUIRED TO ALLOW ADEQUATE LEG LENGTH AFTER TURN AT MOMAR FOR THE TNP TRANSITION

06/02/15: THIS IS A CORRECTED COPY OF THE FORM APPROVED ON 5/18/2015.  
1) INCREASED MOCA ON TNP TRANSITION, DSURT-TRIXI FROM 7700 TO 7900.

This is a corrected copy previously published in NFDD 104.  
See remarks for change

STAR (DATA RECORD)

| Arrival Name<br>LYNDI RNAV | Number<br>FOUR           | STAR Computer Code<br>LUCKI.LYNDI4 | Superseded Number<br>THREE | Dated<br>09 FEB 2012 | Effective Date<br>20 AUG 2015 |              |                |         |            |
|----------------------------|--------------------------|------------------------------------|----------------------------|----------------------|-------------------------------|--------------|----------------|---------|------------|
| FIX/NAVAID                 | LAT/LONG                 | C                                  | FO/FB                      | LEG<br>TYPE          | TC                            | DIST<br>(NM) | ALTITUDE       | SPEED   | REMARKS    |
| En Route Transition        |                          |                                    |                            |                      |                               |              |                |         |            |
| EED VORTAC                 | 344557.62N / 1142826.78W | Y                                  |                            | IF                   |                               |              |                |         | EED.LYNDI4 |
| SHADI                      | 333714.18N / 1154541.97W | Y                                  | FB                         | TF                   | 223.41                        | 93.88        |                |         |            |
| MOMAR                      | 333054.13N / 1155640.14W | Y                                  | FB                         | TF                   | 235.45                        | 11.13        |                |         |            |
| SALTN                      | 332245.25N / 1161042.05W | Y                                  | FB                         | TF                   | 235.35                        | 14.28        |                |         |            |
| DSURT                      | 332015.00N / 1161500.00W | Y                                  | FB                         | TF                   | 235.25                        | 04.38        |                |         |            |
| TRIXI                      | 330020.00N / 1162639.00W | Y                                  | FB                         | TF                   | 206.25                        | 22.15        | 12000B14000    | AT 270K |            |
| SLOYD                      | 325025.00N / 1163223.00W | Y                                  | FB                         | TF                   | 206.02                        | 11.01        | AT/ABOVE 10000 |         |            |
| BARET                      | 324626.79N / 1164038.87W | Y                                  | FB                         | TF                   | 240.40                        | 08.01        | AT/ABOVE 8000  |         |            |
| LUCKI                      | 324227.00N / 1164905.00W | Y                                  | FB                         | TF                   | 240.76                        | 08.16        | AT/ABOVE 6100  |         |            |
| En Route Transition        |                          |                                    |                            |                      |                               |              |                |         |            |
| IPL VORTAC                 | 324455.92N / 1153030.90W | Y                                  |                            | IF                   |                               |              |                |         | IPL.LYNDI4 |
| KUMBA                      | 324543.18N / 1160313.37W | Y                                  | FB                         | TF                   | 271.78                        | 27.59        |                |         |            |
| GREED                      | 324600.70N / 1161712.00W | Y                                  | FB                         | TF                   | 271.48                        | 11.79        | 12000B14000    | AT 270K |            |
| JACKK                      | 324407.00N / 1163003.00W | Y                                  | FB                         | TF                   | 260.16                        | 11.00        | 10000B11000    |         |            |
| MORAA                      | 324246.00N / 1163924.00W | Y                                  | FB                         | TF                   | 260.35                        | 08.00        | AT/ABOVE 8000  |         |            |
| LUCKI                      | 324227.00N / 1164905.00W | Y                                  | FB                         | TF                   | 267.83                        | 08.18        | AT/ABOVE 6100  |         |            |
| En Route Transition        |                          |                                    |                            |                      |                               |              |                |         |            |
| PKE VORTAC                 | 340607.10N / 1144055.44W | Y                                  |                            | IF                   |                               |              |                |         | PKE.LYNDI4 |
| SHADI                      | 333714.18N / 1154541.97W | Y                                  | FB                         | TF                   | 242.18                        | 61.16        |                |         |            |
| MOMAR                      | 333054.13N / 1155640.14W | Y                                  | FB                         | TF                   | 235.45                        | 11.13        |                |         |            |
| SALTN                      | 332245.25N / 1161042.05W | Y                                  | FB                         | TF                   | 235.35                        | 14.28        |                |         |            |
| DSURT                      | 332015.00N / 1161500.00W | Y                                  | FB                         | TF                   | 235.25                        | 04.38        |                |         |            |
| TRIXI                      | 330020.00N / 1162639.00W | Y                                  | FB                         | TF                   | 206.25                        | 22.15        | 12000B14000    | AT 270K |            |
| SLOYD                      | 325025.00N / 1163223.00W | Y                                  | FB                         | TF                   | 206.02                        | 11.01        | AT/ABOVE 10000 |         |            |
| BARET                      | 324626.79N / 1164038.87W | Y                                  | FB                         | TF                   | 240.40                        | 08.01        | AT/ABOVE 8000  |         |            |
| LUCKI                      | 324227.00N / 1164905.00W | Y                                  | FB                         | TF                   | 240.76                        | 08.16        | AT/ABOVE 6100  |         |            |

QUALITY

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QUALITY  
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CHECKED

STAR (DATA RECORD)

| Arrival Name<br>LYNDI RNAV | Number<br>FOUR           |   | STAR Computer Code<br>LUCKI.LYNDI4 |             | Superseded Number<br>THREE |              | Dated<br>09 FEB 2012 | Effective Date<br>20 AUG 2015 |              |
|----------------------------|--------------------------|---|------------------------------------|-------------|----------------------------|--------------|----------------------|-------------------------------|--------------|
| FIX/NAVAID                 | LAT/LONG                 | C | FO/FB                              | LEG<br>TYPE | TC                         | DIST<br>(NM) | ALTITUDE             | SPEED                         | REMARKS      |
| En Route Transition        |                          |   |                                    |             |                            |              |                      |                               |              |
| TNP VORTAC                 | 340644.04N / 1154611.66W | Y |                                    | IF          |                            |              | AT/BELOW FL195       |                               | TNP.LYNDI4   |
| MOMAR                      | 333054.13N / 1155640.14W | Y | FB                                 | TF          | 193.76                     | 36.82        |                      |                               |              |
| SALTN                      | 332245.25N / 1161042.05W | Y | FB                                 | TF          | 235.35                     | 14.28        |                      |                               |              |
| DSURT                      | 332015.00N / 1161500.00W | Y | FB                                 | TF          | 235.25                     | 04.38        |                      |                               |              |
| TRIXI                      | 330020.00N / 1162639.00W | Y | FB                                 | TF          | 206.25                     | 22.15        | 12000B14000          | AT 270K                       |              |
| SLOYD                      | 325025.00N / 1163223.00W | Y | FB                                 | TF          | 206.02                     | 11.01        | AT/ABOVE 10000       |                               |              |
| BARET                      | 324626.79N / 1164038.87W | Y | FB                                 | TF          | 240.40                     | 08.01        | AT/ABOVE 8000        |                               |              |
| LUCKI                      | 324227.00N / 1164905.00W | Y | FB                                 | TF          | 240.76                     | 08.16        | AT/ABOVE 6100        |                               |              |
| Common Route               |                          |   |                                    |             |                            |              |                      |                               |              |
| LUCKI                      | 324227.00N / 1164905.00W | Y |                                    | IF          |                            |              | AT/ABOVE 6100        |                               | LUCKI.LYNDI4 |
| LYNDI                      | 324117.60N / 1165247.50W | Y | FB                                 | TF          | 249.77                     | 03.34        | AT/ABOVE 5000        |                               |              |

