

STAR RNP RWY 18  
XONOM 2A - DILIX 2A - ISUSA 2A



| 1/2 DOMINGO F SARMIENTO (SANU) STAR RNP RWY 18<br>XONOM 2A - DILIX 2A - ISUSA 2A |           |                                   |                 |          |               |                |      |                     |                  |                          |     |
|----------------------------------------------------------------------------------|-----------|-----------------------------------|-----------------|----------|---------------|----------------|------|---------------------|------------------|--------------------------|-----|
| Seq Num                                                                          | Fix Ident | Coordinates                       | Path Terminator | Fly Over | Distance (NM) | Course M°(T°)  | Turn | Alt / Descr (ft/FL) | Speed Limit (Kt) | Navigation Specification | RNP |
| 10                                                                               | DILIX     | S 31°50'02.42"<br>W 068°24'56.39" | IF              | N        | N/A           | N/A            | N/A  | N/A                 | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 20                                                                               | NU426     | S 31°28'54.82"<br>W 068°35'28.31" | TF              | N        | 22.9          | 339<br>(336.9) | N/A  | N/A                 | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 30                                                                               | UTLIX     | S 31°24'02.64"<br>W 068°32'02.79" | RF              | N        | 6.6           | N/A            | R    | +5000               | -220             | RNAV 1 or RNP 1          | 1.0 |
| 10                                                                               | ISUSA     | S 31°38'21.00"<br>W 067°50'28.00" | IF              | N        | N/A           | N/A            | N/A  | N/A                 | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 20                                                                               | KOTUD     | S 31°35'44.51"<br>W 068°07'10.58" | TF              | N        | 14.5          | 284<br>(280.3) | N/A  | +FL90               | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 30                                                                               | NU407     | S 31°28'03.57"<br>W 068°14'33.87" | TF              | N        | 9.9           | 324<br>(320.5) | N/A  | +FL70               | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 40                                                                               | NAXEX     | S 31°23'25.26"<br>W 068°19'00.74" | TF              | N        | 6.0           | 324<br>(320.6) | N/A  | +5000               | -220             | RNAV 1 or RNP 1          | 1.0 |
| 10                                                                               | XONOM     | S 31°00'24.25"<br>W 067°59'55.05" | IF              | N        | N/A           | N/A            | N/A  | +FL120              | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 20                                                                               | ASOTA     | S 31°08'40.00"<br>W 068°06'09.00" | TF              | N        | 9.8           | 216<br>(213.0) | N/A  | +FL100              | N/A              | RNAV 1 or RNP 1          | 1.0 |
| 30                                                                               | DODBO     | S 31°14'41.85"<br>W 068°17'48.03" | TF              | N        | 11.7          | 242<br>(238.9) | N/A  | +FL70               | N/A              | RNAV 1 or RNP 1          | 1.0 |

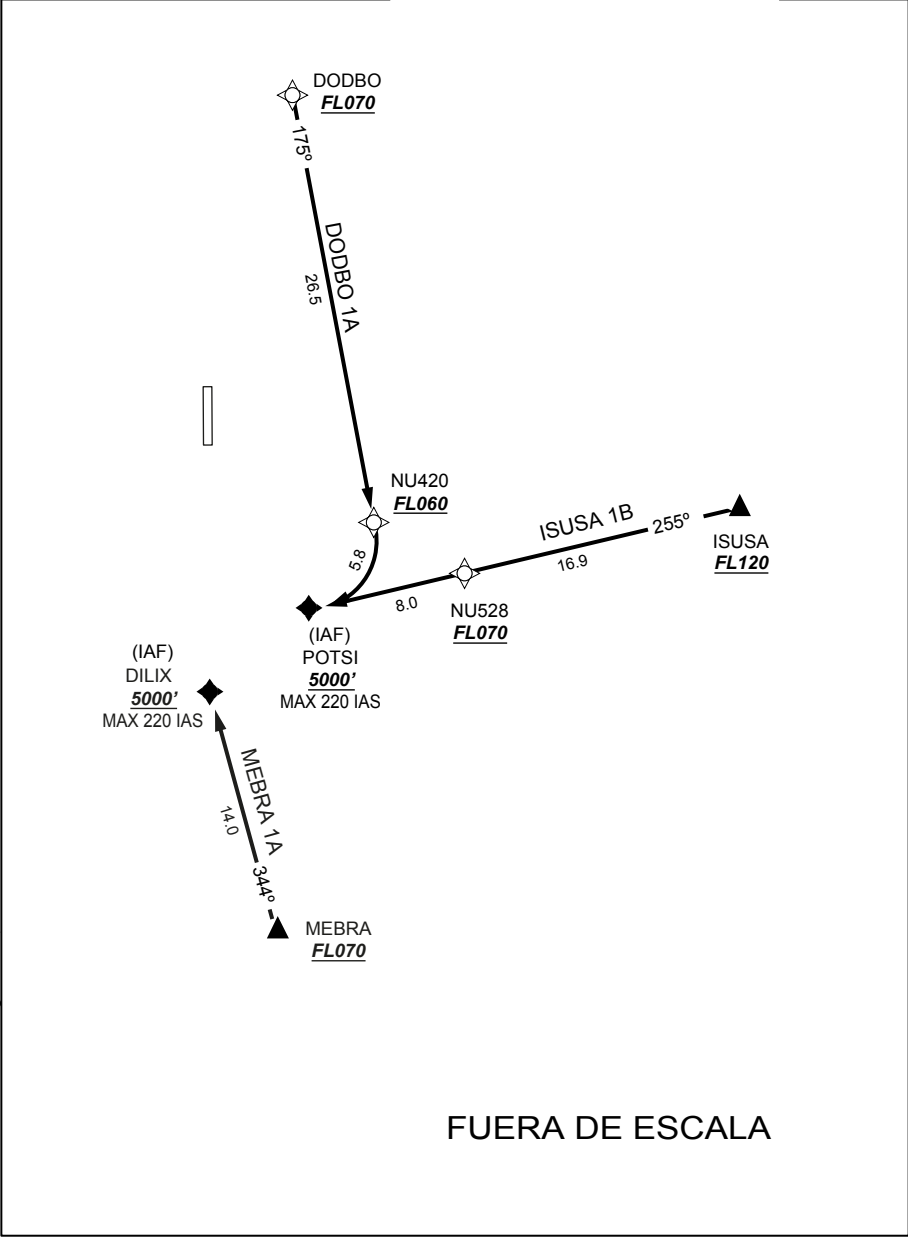
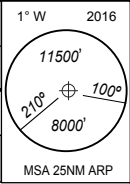
| 2/2 DOMINGO F SARMIENTO (SANU) STAR RNP RWY 18<br>XONOM 2A - DILIX 2A - ISUSA 2A |              |                                   |                    |             |                  |                  |      |                        |                     |                             |     |
|----------------------------------------------------------------------------------|--------------|-----------------------------------|--------------------|-------------|------------------|------------------|------|------------------------|---------------------|-----------------------------|-----|
| Seq<br>Num                                                                       | Fix<br>Ident | Coordinates                       | Path<br>Terminator | Fly<br>Over | Distance<br>(NM) | Course<br>M°(T°) | Turn | Alt / Descr<br>(ft/FL) | Speed Limit<br>(Kt) | Navigation<br>Specification | RNP |
| 40                                                                               | ESNUG        | S 31°18'32.44"<br>W 068°25'15.27" | TF                 | N           | 7.5              | 242<br>(239.0)   | N/A  | +5000                  | -220                | RNAV 1 or<br>RNP 1          | 1.0 |

| Centre<br>ARC RF | Coordinates                       | Radius<br>(NM) | From - To   |
|------------------|-----------------------------------|----------------|-------------|
| NU001            | S 31°27'32,37"<br>W 068°31'42,39" | 3.50           | NU426-UTLIX |

DOMINGO F. SARMIENTO (SANU)  
SAN JUAN

STAR RNP RWY 36  
MEBRA 1A - ISUSA 1B - DODBO 1A

|                                                  |                               |  |                               |                                              |                               |           |                 |       |  |
|--------------------------------------------------|-------------------------------|--|-------------------------------|----------------------------------------------|-------------------------------|-----------|-----------------|-------|--|
| Requiere certificación<br>Certification required |                               |  |                               |                                              |                               | AD ELEV   |                 | 1949' |  |
| RNP 1 / RNAV 1 GNSS                              |                               |  |                               |                                              |                               | TRANS ALT |                 | 5500' |  |
| ATIS<br>NIL                                      | SAN JUAN GND<br>119.35 118.05 |  | SAN JUAN TWR<br>119.35 118.05 |                                              | SAN JUAN CTL<br>119.35 118.05 |           | EMERG<br>121.50 |       |  |
| NOTA: STAR DODBO 1A Requiere certificación RF    |                               |  |                               | RMK: STAR DODBO 1A Certification required RF |                               |           |                 |       |  |



DISEÑO EANA S.E. - NAVEGACIÓN AÉREA ARGENTINA

DIRECCIÓN REGULACIÓN NORMAS Y PROCEDIMIENTOS-DNINA

Cambios: NOTA, WPT, Changes: RMK, WPT.

| DOMINGO FAUSTINO SARMIENTO (SANU) STAR RNP RWY 36 ISUSA 1B |              |            |                 |                  |        |            |                 |                  |              |                 |          |     |                  |
|------------------------------------------------------------|--------------|------------|-----------------|------------------|--------|------------|-----------------|------------------|--------------|-----------------|----------|-----|------------------|
| N° Serie                                                   | Identif. WPT | Path Term. | Coordenada LAT  | Coordenada LONG  | FB/ FO | Dist. (NM) | Curso M° (°)    | Dirección viraje | Altitud (FT) | Límite Vel (kt) | Var Mag. | RNP | Especif. de Nav. |
| 010                                                        | ISUSA        | IF         | S 31°38'21.000" | W 067°50'28.000" | FB     | --         | --              | --               | + FL120      | --              | 1°W      | 1.0 | RNP 1 o RNAV 1   |
| 020                                                        | NU528        | TF         | S 31°42'51.429" | W 068°09'29.721" | FB     | 1.6.85     | 255.4° (254.4°) | --               | + FL070      | --              | 1°W      | 1.0 | RNP 1 o RNAV 1   |
| 030                                                        | POTSI        | TF         | S 31°44'58.790" | W 068°18'32.270" | FB     | 8.00       | 255.6° (254.6°) | --               | + 5000'      | -220            | 1°W      | 1.0 | RNP 1 o RNAV 1   |

| DOMINGO FAUSTINO SARMIENTO (SANU) STAR RNP RWY 36 MEBRA 1A |              |            |                 |                  |        |            |                 |                  |              |                 |          |     |                  |
|------------------------------------------------------------|--------------|------------|-----------------|------------------|--------|------------|-----------------|------------------|--------------|-----------------|----------|-----|------------------|
| N° Serie                                                   | Identif. WPT | Path Term. | Coordenada LAT  | Coordenada LONG  | FB/ FO | Dist. (NM) | Curso M° (°)    | Dirección viraje | Altitud (FT) | Límite Vel (kt) | Var Mag. | RNP | Especif. de Nav. |
| 010                                                        | MEBRA        | IF         | S 32°03'31.000" | W 068°20'13.000" | FB     | --         | --              | --               | + FL070      | --              | 1°W      | 1.0 | RNP 1 o RNAV 1   |
| 020                                                        | DILIX        | TF         | S 31°50'02.425" | W 068°24'56.392" | FB     | 14.04      | 344.3° (343.3°) | --               | + 5000'      | -220            | 1°W      | 1.0 | RNP 1 o RNAV 1   |

| DOMINGO FAUSTINO SARMIENTO (SANU) STAR RNP RWY 36 DODBO 1A |              |            |                 |                  |        |            |                 |                  |              |                 |          |     |                  |
|------------------------------------------------------------|--------------|------------|-----------------|------------------|--------|------------|-----------------|------------------|--------------|-----------------|----------|-----|------------------|
| N° Serie                                                   | Identif. WPT | Path Term. | Coordenada LAT  | Coordenada LONG  | FB/ FO | Dist. (NM) | Curso M° (°)    | Dirección viraje | Altitud (FT) | Límite Vel (kt) | Var Mag. | RNP | Especif. de Nav. |
| 010                                                        | DODBO        | IF         | S 31°14'41.854" | W 068°17'48.026" | FB     | --         | --              | --               | + FL070      | --              | 1°W      | 1.0 | RNP 1 o RNAV 1   |
| 020                                                        | NU420        | TF         | S 31°41'05.929" | W 068°14'29.907" | FB     | 26.49      | 174.9° (173.9°) | --               | + FL060      | --              | 1°W      | 1.0 | RNP 1 o RNAV 1   |
| 030                                                        | POTSI        | RF         | S 31°44'58.790" | W 068°18'32.270" | FB     | 5.84       | NUC02 R=3.5 NM  | R                | +5000'       | -220            | 1°W      | 1.0 | RNP 1 o RNAV 1   |

| Centro ARCO RF | Coordenada LAT  | Coordenada LONG  | Radio (NM) | Observaciones            |
|----------------|-----------------|------------------|------------|--------------------------|
| NUC02          | S 31°41'28.349" | W 068°18'34.628" | 3.5        | Arco entre NU420 - POSTI |

11 OCTUBRE 2018