

Standard Instrument Arrival Coding Tables

SOUTHEND Runway 05/23 SUMUM 1S

| Designator | Sequence Number | Path Terminator | Waypoint Name | Co-ordinates | Fly-over | Course/Track °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Level Constraint | Speed Constraint | Navigation Performance |
|------------|-----------------|-----------------|---------------|---------------------------|----------|----------------------|--------------------|---------------|----------------|------------------|------------------|------------------------|
| SUMUM1S | 001 | IF | SUMUM | 513814.25N 0020627.77E | N | - | - | - | - | - | - | RNAV5 |
| SUMUM1S | 002 | TF | LOGAN | 514451.32N 0013642.58E | N | 288° (289.9°) | 1.6 | 19.7 | LEFT | - | -250 | RNAV5 |
| SUMUM1S | 003 | TF | JACKO | 514408.65N 0012536.00E | N | 263° (264.2°) | 1.6 | 6.9 | - | - | -250 | RNAV5 |
| SUMUM1S | 004 | TF | GEGMU | 514253.48N 0010633.89E | N | 262° (264.1°) | 1.6 | 11.9 | - | 6000 | -195 | RNAV5 |

SOUTHEND Runway 05/23 XAMAN 1S

| Designator | Sequence Number | Path Terminator | Waypoint Name | Co-ordinates | Fly-over | Course/Track °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Level Constraint | Speed Constraint | Navigation Performance |
|------------|-----------------|-----------------|---------------|---------------------------|----------|----------------------|--------------------|---------------|----------------|------------------|------------------|------------------------|
| XAMAN1S | 001 | IF | XAMAN | 514704.77N 0021326.94E | N | - | - | - | - | - | - | RNAV5 |
| XAMAN1S | 002 | TF | LOGAN | 514451.32N 0013642.58E | N | 263° (264.7°) | 1.6 | 22.9 | - | - | -250 | RNAV5 |
| XAMAN1S | 003 | TF | JACKO | 514408.65N 0012536.00E | N | 263° (264.2°) | 1.6 | 6.9 | - | - | -250 | RNAV5 |
| XAMAN1S | 004 | TF | GEGMU | 514253.48N 0010633.89E | N | 262° (264.1°) | 1.6 | 11.9 | - | 6000 | -195 | RNAV5 |

SOUTHEND Runway 05/23 SOVAT 1S

| Designator | Sequence Number | Path Terminator | Waypoint Name | Co-ordinates | Fly-over | Course/Track °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Level Constraint | Speed Constraint | Navigation Performance |
|------------|-----------------|-----------------|---------------|---------------------------|----------|----------------------|--------------------|---------------|----------------|------------------|------------------|------------------------|
| SOVAT1S | 001 | IF | SOVAT | 504645.67N 0012800.00E | N | - | - | - | - | FL120 | - | RNAV5 |
| SOVAT1S | 002 | TF | ERKEX | 505240.62N 0011936.96E | N | 317° (318.1°) | 1.6 | 8.0 | RIGHT | - | - | RNAV5 |
| SOVAT1S | 003 | TF | OKVAP | 505748.96N 0011955.98E | N | 001° (002.2°) | 1.6 | 5.1 | RIGHT | FL090 | -250 | RNAV5 |
| SOVAT1S | 004 | TF | ATSAP | 512715.96N 0013016.98E | N | 011° (012.4°) | 1.6 | 30.2 | LEFT | FL070 | -220 | RNAV5 |
| SOVAT1S | 005 | TF | ADVAS | 514053.03N 0012633.13E | N | 349° (350.3°) | 1.6 | 13.8 | LEFT | - | -220 | RNAV5 |
| SOVAT1S | 006 | TF | GEGMU | 514253.48N 0010633.89E | N | 278° (279.3°) | 1.6 | 12.6 | - | 6000 | -195 | RNAV5 |

SOUTHEND Runway 05/23 KATHY 1S

| Designator | Sequence Number | Path Terminator | Waypoint Name | Co-ordinates | Fly-over | Course/Track °M (°T) | Magnetic Variation | Distance (NM) | Turn Direction | Level Constraint | Speed Constraint | Navigation Performance |
|------------|-----------------|-----------------|---------------|---------------------------|----------|----------------------|--------------------|---------------|----------------|------------------|------------------|------------------------|
| KATHY1S | 001 | IF | KATHY | 503113.59N 0012000.23W | N | - | - | - | - | - | - | RNAV5 |
| KATHY1S | 002 | TF | BIDVA | 504338.76N 0005839.48W | N | 046° (047.4°) | 1.6 | 18.4 | RIGHT | FL130 | - | RNAV5 |
| KATHY1S | 003 | TF | EVEXU | 504115.78N 0003440.86W | N | 097° (098.7°) | 1.6 | 15.4 | LEFT | - | - | RNAV5 |
| KATHY1S | 004 | TF | SOXUX | 503546.32N 0005545.48E | N | 093° (094.9°) | 1.6 | 57.8 | LEFT | - | - | RNAV5 |
| KATHY1S | 005 | TF | OKVAP | 505748.96N 0011955.98E | N | 033° (034.7°) | 1.6 | 26.9 | LEFT | FL090 | -250 | RNAV5 |
| KATHY1S | 006 | TF | ATSAP | 512715.96N 0013016.98E | N | 011° (012.4°) | 1.6 | 30.2 | LEFT | FL070 | -220 | RNAV5 |
| KATHY1S | 007 | TF | ADVAS | 514053.03N 0012633.13E | N | 349° (350.3°) | 1.6 | 13.8 | LEFT | - | -220 | RNAV5 |
| KATHY1S | 008 | TF | GEGMU | 514253.48N 0010633.89E | N | 278° (279.3°) | 1.6 | 12.6 | - | 6000 | -195 | RNAV5 |