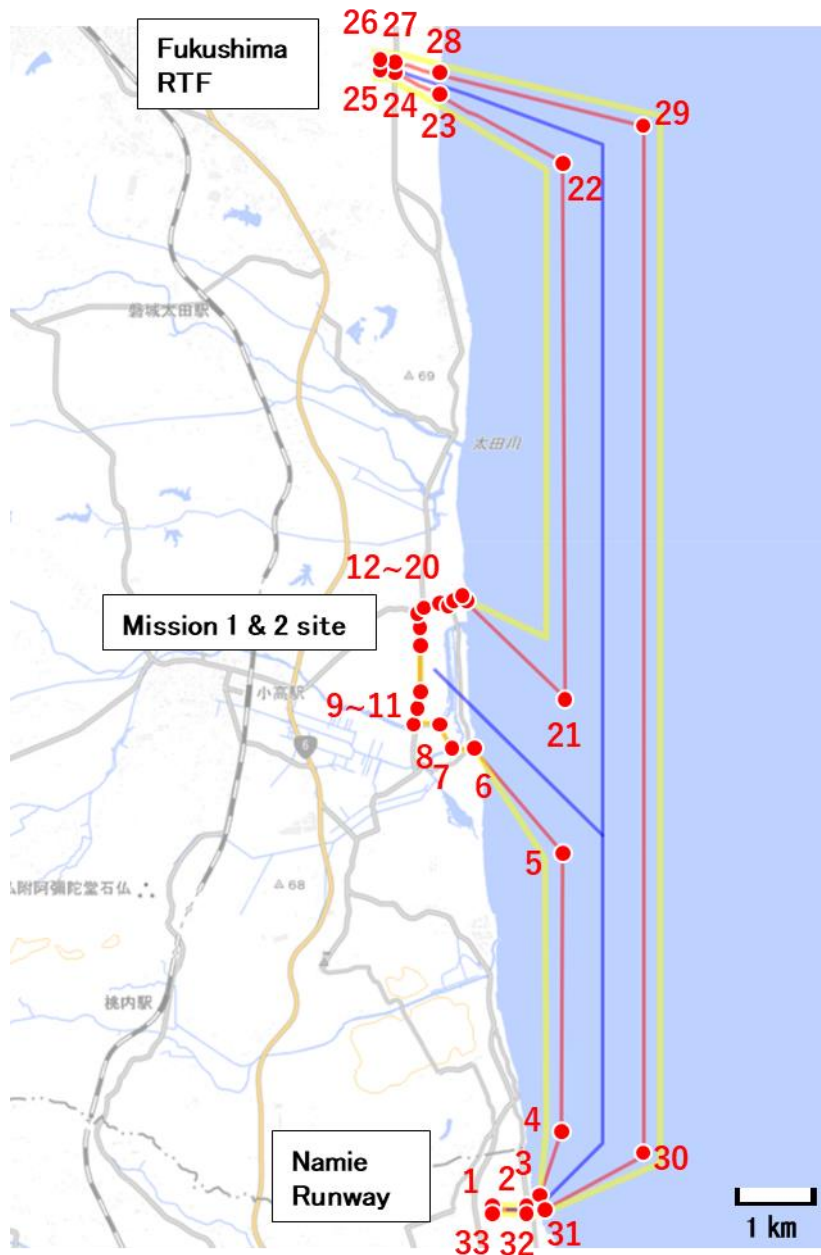


Permitted Flight path

Overall flight path: Fukushima RTF Namie runway ⇄ Minamisoma City Odaka District area (Mission 1 & 2 site), or Fukushima RTF Namie runway ⇄ Fukushima RTF urban field

*Expected flight path (for reference): Blue line



(Created using maps from the Geospatial Information Authority of Japan)

Representative Coordinates for Takeoff and Landing site (Fukushima RTF Namie Runway):

37° 30' 24.26" N, 141° 01' 55.09" E

Representative Coordinates for Mission 1 & 2 site ① (Odaka District, Hamadori Region, Fukushima Prefecture):

37° 33' 54.97" N, 141° 01' 19.63" E

Representative Coordinates for Fukushima RTF area:

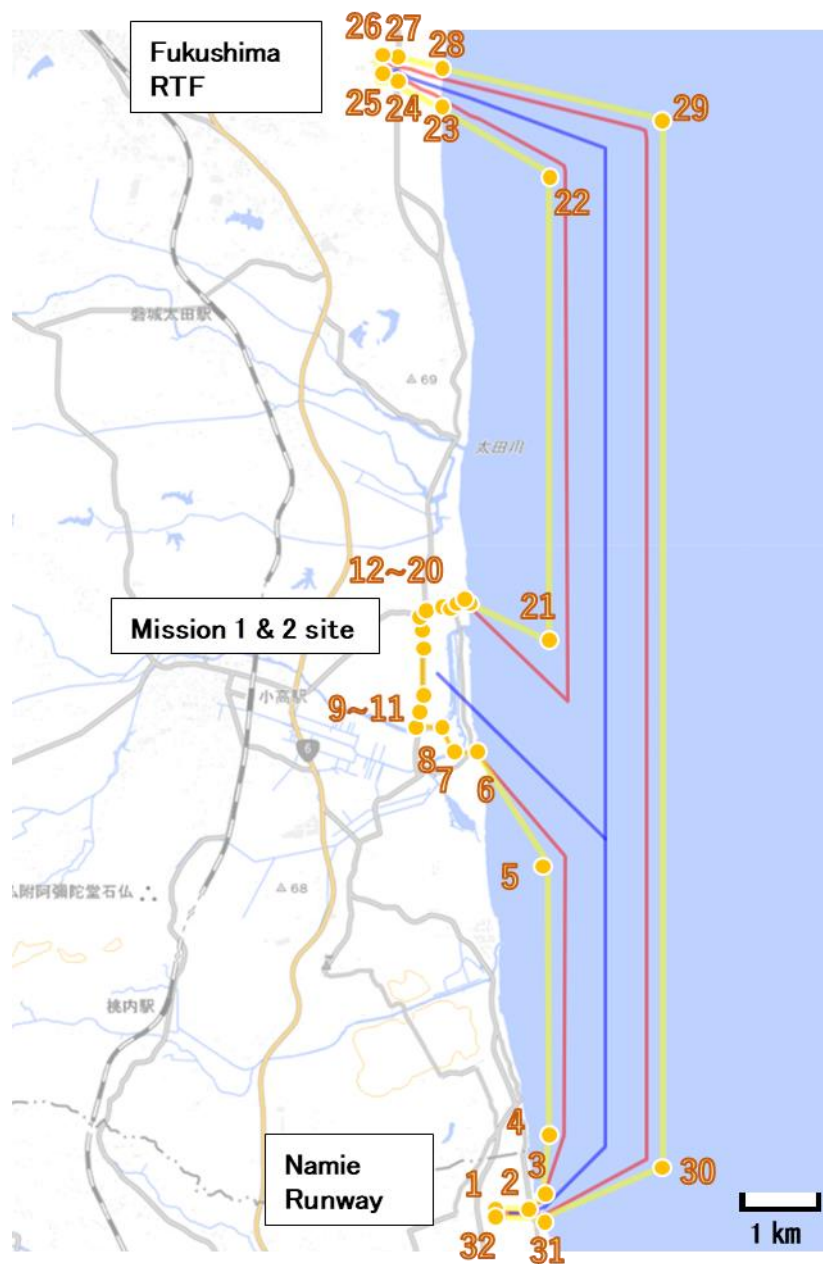
37° 37' 51.56" N, 141° 00' 53.32" E

Flight Area (Area Enclosed by Red Points and Red Lines):

Flight Area 1: 37° 30' 24.54" N, 141° 01' 47.06" E
Flight Area 2: 37° 30' 24.44" N, 141° 02' 03.40" E
Flight Area 3: 37° 30' 29.30" N, 141° 02' 11.47" E
Flight Area 4: 37° 30' 55.66" N, 141° 02' 22.13" E
Flight Area 5: 37° 32' 43.84" N, 141° 02' 22.70" E
Flight Area 6: 37° 33' 24.23" N, 141° 01' 39.00" E
Flight Area 7: 37° 33' 24.52" N, 141° 01' 27.70" E
Flight Area 8: 37° 33' 34.02" N, 141° 01' 21.25" E
Flight Area 9: 37° 33' 34.49" N, 141° 01' 09.73" E
Flight Area 10: 37° 33' 43.85" N, 141° 01' 11.50" E
Flight Area 11: 37° 33' 50.98" N, 141° 01' 12.18" E
Flight Area 12: 37° 34' 04.04" N, 141° 01' 11.89" E
Flight Area 13: 37° 34' 12.40" N, 141° 01' 11.86" E
Flight Area 14: 37° 34' 17.54" N, 141° 01' 11.10" E
Flight Area 15: 37° 34' 19.13" N, 141° 01' 14.12" E
Flight Area 16: 37° 34' 20.57" N, 141° 01' 21.58" E
Flight Area 17: 37° 34' 20.46" N, 141° 01' 23.45" E
Flight Area 18: 37° 34' 22.48" N, 141° 01' 27.66" E
Flight Area 19: 37° 34' 23.23" N, 141° 01' 30.97" E
Flight Area 20: 37° 34' 23.23" N, 141° 01' 32.84" E
Flight Area 21: 37° 33' 44.35" N, 141° 02' 23.64" E
Flight Area 22: 37° 37' 14.05" N, 141° 02' 22.16" E
Flight Area 23: 37° 37' 41.04" N, 141° 01' 18.77" E
Flight Area 24: 37° 37' 49.91" N, 141° 00' 57.78" E
Flight Area 25: 37° 37' 49.98" N, 141° 00' 53.14" E
Flight Area 26: 37° 37' 53.62" N, 141° 00' 53.21" E
Flight Area 27: 37° 37' 53.29" N, 141° 00' 58.00" E
Flight Area 28: 37° 37' 48.87" N, 141° 01' 19.08" E
Flight Area 29: 37° 37' 27.98" N, 141° 03' 02.77" E
Flight Area 30: 37° 30' 45.14" N, 141° 03' 02.63" E
Flight Area 31: 37° 30' 23.72" N, 141° 02' 12.77" E
Flight Area 32: 37° 30' 23.80" N, 141° 02' 03.26" E
Flight Area 33: 37° 30' 23.90" N, 141° 01' 47.04" E

Overall flight path (access control area): Fukushima RTF Namie runway ⇔ Minamisoma City Odaka District area (Mission 1 & 2 site), or Fukushima RTF Namie runway ⇔ Fukushima RTF urban field

*Expected flight path (for reference): Blue line

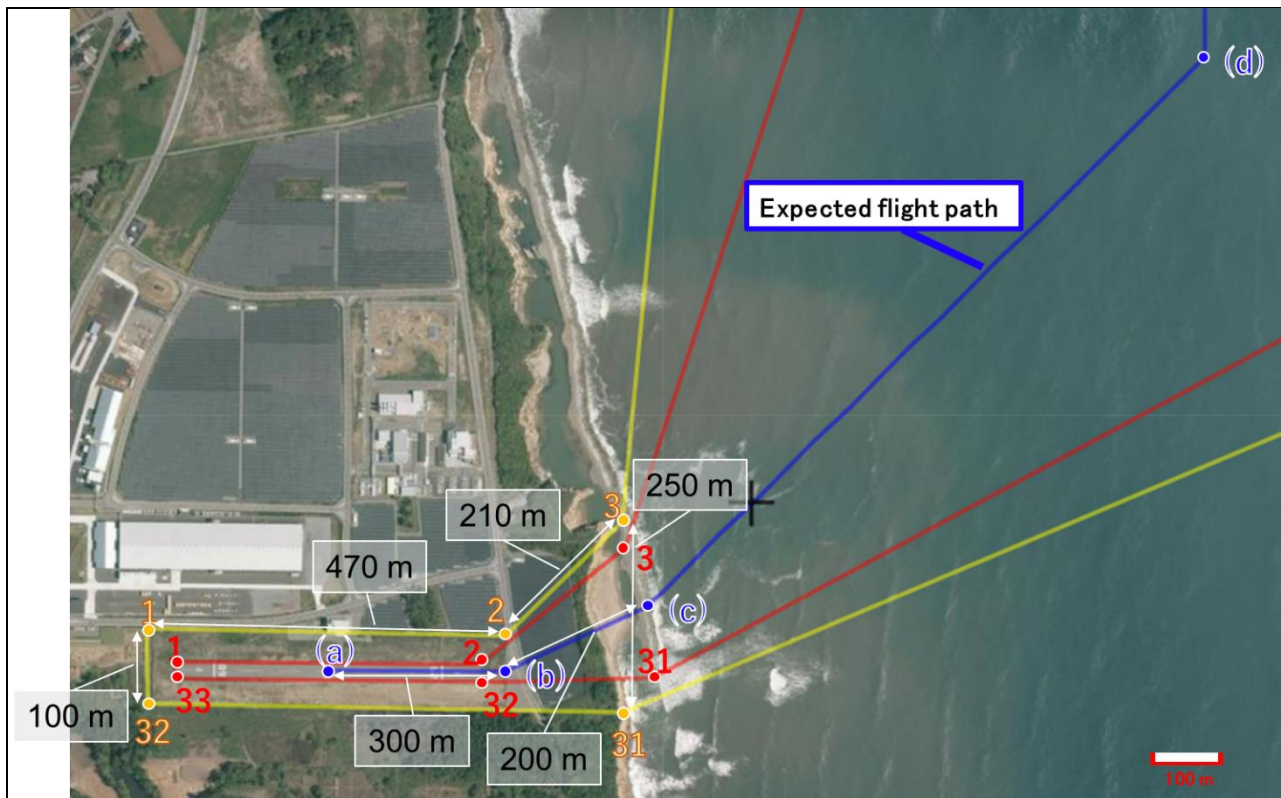


(Created using maps from the Geospatial Information Authority of Japan)

Access Control Area 1: 37° 30' 25.78" N, 141° 01' 45.73" E
Access Control Area 2: 37° 30' 25.61" N, 141° 02' 04.77" E
Access Control Area 3: 37° 30' 30.28" N, 141° 02' 11.22" E
Access Control Area 4: 37° 30' 57.28" N, 141° 02' 14.24" E
Access Control Area 5: 37° 32' 40.96" N, 141° 02' 13.85" E
Access Control Area 6: 37° 33' 24.23" N, 141° 01' 39.00" E
Access Control Area 7: 37° 33' 24.52" N, 141° 01' 27.70" E
Access Control Area 8: 37° 33' 34.02" N, 141° 01' 21.25" E

Access Control Area 9: 37° 33' 34.49" N, 141° 01' 09.73" E
Access Control Area 10: 37° 33' 43.85" N, 141° 01' 11.50" E
Access Control Area 11: 37° 33' 50.98" N, 141° 01' 12.18" E
Access Control Area 12: 37° 34' 04.04" N, 141° 01' 11.89" E
Access Control Area 13: 37° 34' 12.40" N, 141° 01' 11.86" E
Access Control Area 14: 37° 34' 17.54" N, 141° 01' 11.10" E
Access Control Area 15: 37° 34' 19.13" N, 141° 01' 14.12" E
Access Control Area 16: 37° 34' 20.57" N, 141° 01' 21.58" E
Access Control Area 17: 37° 34' 20.46" N, 141° 01' 23.45" E
Access Control Area 18: 37° 34' 22.48" N, 141° 01' 27.66" E
Access Control Area 19: 37° 34' 23.23" N, 141° 01' 30.97" E
Access Control Area 20: 37° 34' 23.23" N, 141° 01' 32.84" E
Access Control Area 21: 37° 34' 07.68" N, 141° 02' 14.71" E
Access Control Area 22: 37° 37' 11.57" N, 141° 02' 14.03" E
Access Control Area 23: 37° 37' 37.12" N, 141° 01' 18.93" E
Access Control Area 24: 37° 37' 46.02" N, 141° 00' 57.74" E
Access Control Area 25: 37° 37' 46.63" N, 141° 00' 49.07" E
Access Control Area 26: 37° 37' 57.11" N, 141° 00' 49.10" E
Access Control Area 27: 37° 37' 56.75" N, 141° 00' 58.43" E
Access Control Area 28: 37° 37' 52.66" N, 141° 01' 19.54" E
Access Control Area 29: 37° 37' 32.20" N, 141° 03' 10.76" E
Access Control Area 30: 37° 30' 42.34" N, 141° 03' 10.69" E
Access Control Area 31: 37° 30' 22.39" N, 141° 02' 10.95" E
Access Control Area 32: 37° 30' 22.79" N, 141° 01' 45.58" E

Fukushima RTF Namie runway detailed map



(Created using maps from the Geospatial Information Authority of Japan)

Fukushima RTF Namie runway

- (a) Flight Path: $37^{\circ} 30' 24.18''$ N, $141^{\circ} 01' 55.19''$ E
- (b) Flight Path: $37^{\circ} 30' 24.11''$ N, $141^{\circ} 02' 04.71''$ E
- (c) Flight Path: $37^{\circ} 30' 26.60''$ N, $141^{\circ} 02' 12.23''$ E
- (d) Flight Path: $37^{\circ} 30' 50.11''$ N, $141^{\circ} 02' 42.25''$ E

Cautionary notes:

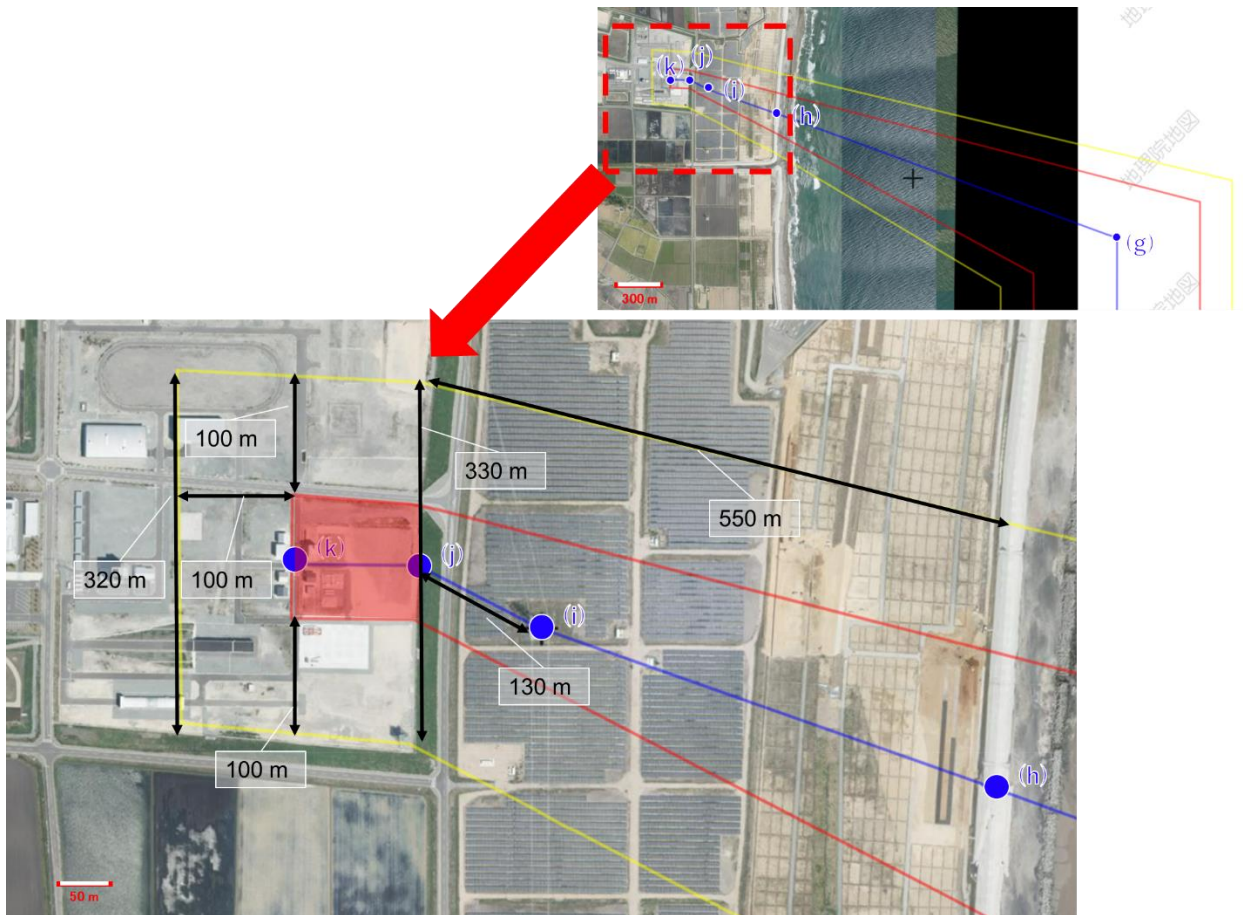
- The airspace over the southern and western areas of the takeoff/landing point is a no-fly area. Please keep in mind that it is difficult to perform circling flights over the runways, etc., and use an aircraft capable of handling this situation.

This aerial map shows the Mission 1 & 2 site, which is a coastal area with a mix of land and water. A black line with arrows indicates a survey path that starts at a point labeled (f) in the upper left, moves south, then east, then south again, and finally east towards a point labeled (e) in the lower right. Several distance markers are provided in grey boxes: 580 m, 1400 m, 1800 m, 270 m, 380 m, and 270 m. A red scale bar at the bottom left indicates 500 m. A blue box on the left side of the map is labeled "Mission 1 & 2 site". The map also shows a coastline, some buildings, and a large body of water. A black crosshair is visible in the lower right quadrant.

Odaka District

- (e) Flight Path: $37^{\circ} 32' 50.64''$ N, $141^{\circ} 02' 42.00''$ E
- (f) Flight Path: $37^{\circ} 33' 54.97''$ N, $141^{\circ} 01' 19.63''$ E

Fukushima RTF detailed map



(Created using maps from the Geospatial Information Authority of Japan)

RTF Urban Field Flight Area

- (g) Flight Path: $37^{\circ} 37' 21.11''$ N, $141^{\circ} 02' 42.47''$ E
- (h) Flight Path: $37^{\circ} 37' 45.01''$ N, $141^{\circ} 01' 19.31''$ E
- (i) Tower: $37^{\circ} 37' 49.70''$ N, $141^{\circ} 01' 02.50''$ E
- (j) Flight Path: $37^{\circ} 37' 51.49''$ N, $141^{\circ} 00' 57.92''$ E
- (k) Flight Path: $37^{\circ} 37' 51.56''$ N, $141^{\circ} 00' 53.32''$ E

Cautionary notes:

- There are high-voltage power lines near the Fukushima RTF Main Base. When flying over the high-voltage power lines, maintain a minimum clearance of 30 meters from the top of the tower. The height of the tower is 68.3 meters from the ground, and an altitude of at least 100 meters is recommended when passing over the tower.
- The Fukushima RTF Main Base involves flying over the event site, which requires that access restriction measures be implemented. The access restriction measures shall be within 100 meters from the flight area. Please fly at an appropriate approach speed and altitude in compliance with the Japanese Civil Aeronautics Act.
- Keep in mind that the Fukushima RTF Main Base does not have sufficient runway facilities