

TCI Time Line

T0-5 da (120 hr):

Heads up to EFD for possible flight in 5 days by 9:30 am EDT: estimate large region location with box coordinates

T0-4 da (96 hr):

Revised estimate of flight time by 9:30 am EDT: day or night flight, location estimate with updated box coordinates

T0-3 da (72 hr):

- Logistics/ Maintenance Deployment decision: GO/ NO-GO
- Deployment location: MacDill or Wallops
- Define mission by 9:30 am EDT
 - Type,
 - Date
 - Take-off time,
 - On-station time
 - large box coordinates: comments section in CARCAH POD by 9:30am EDT
 - flight region coordinates
 - center point,
 - initial point

T0-2 da (48 hr):

- Forecast Discussion, 7:30am EDT
- Aircraft deployment decision: GO/ NO-GO
- Revise box coordinates, transmit to flight crew, file with ATC
- Flight pattern way points list to flight crew
- Sonde location and times to flight crew
- Revise mission parameters by 9:30 am EDT
 - Type,
 - Date
 - Take-off time,
 - On-station time
 - large box coordinates: 'outlook' section in CARCAH POD by 9:30am EDT
 - flight region coordinates
 - center point,
 - initial point
- Forecast Discussion Update 7:30pm EDT

T0-1 da (24 hr):

- Forecast Discussion, 7:30am EDT
- Aircraft deployment decision: GO/ NO-GO/ DELAY
- Revise Flight pattern way points list, transmit to flight crew
- Revise Sonde location and times, transmit to flight crew
- Revise mission parameters by 9:30 am EDT
 - Date/ Take-off time,
 - On-station time
 - center point,
 - initial point
 - Revise flight plan way points: ‘tomorrows plan’ section in CARCAH POD by 9:30am EDT
- Forecast Discussion Update 7:30pm EDT

T0:

- Forecast Discussion, 7:30am EDT
- Aircraft flight decision: GO/ NO-GO/ DELAY
- Revise Flight pattern way points list, transmit to flight crew
- Revise Sonde location and times, transmit to flight crew