

Timeline of MH370's last known flightpath



1 00:41 Saturday, Mar 8: Flight MH370 departs Kuala Lumpur International Airport bound for Beijing

2 01:07: ACARS (Aircraft Communications Addressing and Reporting System) – which transmits key data on plane's position and engine status – makes final transmission before being manually disabled on flight deck

01:19: In final radio communication, co-pilot says **"All right, good night"**

3 01:21: Plane's transponder – which identifies aircraft, location and altitude – is disabled. Last confirmed position of MH370 on civilian radar is at altitude of 35,000 feet near **waypoint Igari**

4 01:30: Malaysian military radar shows aircraft turning sharply to west and climbing to 45,000ft, following aviation corridor N571. Plane then descends to 29,500ft – below normal cruising levels – as it approaches **waypoint Vampi**

5 Radar plot indicates plane flies towards **waypoint Gival**

6 02:15: MH370 last plotted heading northwest towards **waypoint Igrex**, following aviation corridor P628. Route would take it into range of Indian radar but no plots reported

08:11: Last satellite communication places MH370 anywhere on one of two huge arcs – stretching north to central Asia, and south towards Australia