
Quality Assurance Bulletin

BOSTON CENTER BULLETIN

DATE: September 20, 2001

SUBJECT: AAL11

INFORMATION: The following information is provided regarding Aircraft Accident AAL11 on September 11, 2001.

1209:17 UTC	AAL11 reports on ZBW Sector 46 frequency leaving FL190 for FL230.
1209:22 UTC	AAL11 instructed to climb to FL280. AAL11 acknowledges clearance.
1210:13 UTC	AAL11 instructed to climb to FL290. AAL11 acknowledges clearance.
1211:58 UTC	AAL11 issued a traffic advisory for a MD80 at FL310. AAL11 acknowledges the advisory.
1213:29 UTC	AAL11 instructed to turn 20 degrees right. AAL11 acknowledges the clearance.
1213:47 UTC	AAL11 instructed to climb to FL350. AAL11 does not reply to the clearance.
1213:57 UTC	AAL11 instructed to climb to FL350. AAL11 does not reply to the clearance.
1214:08 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1214:23 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1214:33 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1214:45 UTC	Sector 46 advises Sector 38 AAL11 was turned 20 degrees right, is NORDDO and is possibly climbing to FL290 only.
1215:13 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1215:22 UTC	Sector 46 instructs AAL11 to ident if the aircraft can hear ZBW. AAL11 does not reply. No ident is received from the aircraft.
1216:32 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1217:05 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1217:56 UTC	Sector 46 instructs AAL11 to ident if the aircraft can hear ZBW. AAL11 does not reply. No ident is received from the aircraft.
1218:56 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1219:00 UTC	Area B OS attempts to contact AAL11 through SFO ARINC.
1220:07 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1220:48 UTC	Last radar hit on AAL11 squawking discrete beacon code. All further radar data is primary only. Sector 46 advises the Area C OS that AAL is NORDDO and no transponder. Area C OS coordinates updated information concerning AAL11 with Area B.
1222:27 UTC	Sector 46 attempts contact with AAL11. AAL11 does not reply.
1224:38 UTC	Transmission on frequency from hijacker.
1224:46 UTC	Sector 46 requests if someone is calling ZBW.
1224:53 UTC	Sector 46 request if AAL11 is trying to call ZBW.
1224:57 UTC	Transmission on frequency from hijacker. Area C OS advises the OMIC and Area B that AAL11 is possibly being hijacked.
1227:50 UTC	ZBW STMC contacts Central Flow East Position regarding AAL11 and advises of a possible hijack situation.
1229:01 UTC	ZBW STMC with Central Flow East Position conferences with ZNY and ZOB TMU regarding AAL11.
1230:13 UTC	Time stamp on phone records indicates OMIC contacts ROC regarding AAL11.
1233:59 UTC	Transmission on frequency from hijacker.
1234:32 UTC	ZBW STMC contacts CAPE Approach and requests coordination with OTIS AFB regarding a military aircraft scramble regarding AAL11.
1237:54 UTC	ZBW MOS contacts NEADS requesting a military aircraft scramble regarding AAL11.
1240:02 UTC	ZBW STMC contacts Central Flow East Position and requests a conference with N90 regarding AAL11.

1253:39 UTC

CAPE APPROACH contacts Sector 18 and advises PANTA45 (military scramble aircraft) has departed and is out of 5,000 feet. Sector 18 approves PANTA45 climbing to FL290.

1253:59 UTC

Sector 18 advises CAPE APPROACH PANTA45 is radar contact.

1255:11 UTC

PANTA45 reports on Sector 18 frequency climbing to FL290.

1303:55 UTC

ZBW TMU advises internal facilities to ground stop all traffic.

1311:02 UTC

ZBW CPC's advise all aircraft to increase cockpit security

1327:00 UTC

ZBW TMU advises internal facilities to ground stop all IFR and VFR traffic.

1342:20 UTC

ZBW CPC's advise all military aircraft in training to RTB.

1349:00 UTC

ZBW TMU advises internal facilities and ZBW control positions that all airborne aircraft must land as soon as possible.

Rusty Baird
Support Specialist
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13⁴⁵⁵⁵ - ATCSCC advises to shortcut airborne flights.