

SPADEADAM MISSION NUMBER 1502 24 Oct 2007
START 1513:04 CALLSIGN SQUAWK AIRCRAFT
END 1549:15 TYPHOON110 2610 TYPH
BASE CY

PMR8

MOD/0/29A

REPORT 11 SQN RAF CONINGSBY
SCENARIO A206, R206, R223, P100(SSS)
TARGET

THERE IS NO SIGNIFICANCE IN THE TIME TAKEN FOR AN A/C
TO BE ACQUIRED AFTER THE ENGAGE COMMAND HAS BEEN GIVEN.

FOR COMMCEN USE - TOR: TOT:

EDITED BY: DC@1552

MISSION REPORT

AIRCRAFT 2610

TIME THREAT SITE ACTION

| | |
|--------------|-------------------------|
| 1513:10 SSR | 068.95/025.02/18303/180 |
| 1513:14 SSR | 069.41/024.47/18303/180 |
| 1513:18 SSR | 069.67/023.98/18303/180 |
| 1513:22 SSR | 070.16/023.43/18303/180 |
| 1513:25 SSR | 070.64/022.91/18303/180 |
| 1513:29 SSR | 071.17/022.36/18303/180 |
| 1513:33 SSR | 071.62/021.87/18303/180 |
| 1513:36 SSR | 072.19/021.33/18303/180 |
| 1513:40 SSR | 072.65/020.85/18303/180 |
| 1513:44 SSR | 073.16/020.34/18303/180 |
| 1513:45 RC | START RUN 1 |
| 1513:48 SSR | 073.80/019.85/18202/179 |
| 1513:55 SSR | 075.20/018.79/18202/179 |
| 1514:02 SSR | 076.68/017.80/18202/179 |
| 1514:10 SSR | 076.39/016.97/18202/179 |
| 1514:17 SSR | 078.44/016.05/18103/178 |
| 1514:24 SSR | 080.87/015.19/18103/178 |
| 1514:32 SSR | 083.81/014.40/18202/179 |
| 1514:39 SSR | 087.09/013.68/18202/179 |
| 1514:46 SSR | 090.79/013.01/18202/179 |
| 1514:54 SSR | 094.88/012.40/18202/179 |
| 1515:01 SSR | 099.42/011.87/18202/179 |
| 1515:08 SSR | 104.36/011.44/18303/180 |
| 1515:16 SSR | 109.67/011.08/18303/180 |
| 1515:23 SSR | 115.16/010.83/18303/180 |
| 1515:28 SSR | 121.52/010.67/18303/180 |
| 1515:36 SSR | 126.82/010.65/18202/179 |
| 1515:38 SSR | 126.02/010.67/18202/179 |
| 1515:45 SSR | 131.13/010.72/18202/179 |
| 1515:50 SSR | 136.87/010.81/18202/179 |
| 1515:58 SSR | 141.55/011.00/18202/179 |
| 1516:00 SSR | 140.38/011.05/18202/179 |
| 1516:07 SSR | 144.61/011.31/18202/179 |
| 1516:13 SSR | 149.25/011.61/18202/179 |
| 1516:20 SSR | 153.44/011.99/18202/179 |
| 1516:22 SSR | 152.19/012.02/18202/179 |
| 1516:29 SSR | 155.57/012.45/18103/178 |
| 1516:35 SSR | 160.52/012.89/18103/178 |
| 1516:42 SSR | 163.68/013.41/18103/178 |
| 1516:50 SSR | 165.24/014.07/18001/177 |
| 1516:58 SSR | 164.30/014.87/18001/177 |
| 1517:05 SSR | 165.39/015.63/17903/176 |
| 1517:12 SSR | 163.39/016.19/17801/175 |
| 1517:20 SSR | 161.35/016.59/18001/177 |
| 1517:27 SSR | 159.43/016.88/18103/178 |
| 1517:34 SSR | 154.38/017.09/18103/178 |
| 1517:41 SSR | 151.81/017.17/18303/180 |
| 1517:49 SSR | 149.27/017.09/18402/181 |
| 1517:56 SSR | 146.77/016.86/18503/182 |
| 1518:03 SSR | 144.26/016.61/18402/181 |
| 1518:10 SSR | 141.67/016.38/18503/182 |
| 1518:18 SSR | 139.04/016.19/18503/182 |
| 1518:25 SSR | 136.32/016.02/18503/182 |
| 1518:30 SSR | 135.98/015.91/18503/182 |
| 1518:37 SSR | 133.31/015.79/18503/182 |
| 1518:45 SSR | 130.71/015.71/18503/182 |
| 1518:52 SSR | 127.46/015.70/18503/182 |
| 1519:00 SSR | 124.75/015.61/18503/182 |
| 1519:07 SSR | 122.11/015.37/18503/182 |
| 1519:14 SSR | 119.19/015.00/18503/182 |
| 1519:22 SSR | 116.51/014.48/18503/182 |
| 1519:29 SSR | 113.79/013.88/18503/182 |
| 1519:37 SSR | 112.47/013.06/18402/181 |
| 1519:44 SSR | 109.00/012.37/18303/180 |
| 1519:51 SSR | 108.11/011.52/18103/178 |
| 1519:59 SSR | 107.69/010.67/17903/176 |
| 1520:01 A206 | BK ENGAGE |
| 1520:06 SSR | 107.42/009.80/17703/174 |
| 1520:13 SSR | 107.51/008.94/17303/170 |
| 1520:20 SSR | 108.32/008.06/16902/166 |
| 1520:28 SSR | 110.79/007.28/16200/159 |

1520:36 SSR 119.34/006.49/15101/148
1520:40 SSR 123.01/006.26/14701/144
1520:50 SSR 131.09/005.93/13503/132
1520:55 SSR 141.15/005.79/12801/125
1521:02 SSR 149.56/005.83/12001/117
1521:04 SSR 148.96/005.85/11702/114
1521:12 SSR 157.62/006.05/10803/105
1521:17 SSR 166.65/006.30/10101/098
1521:25 SSR 173.43/006.70/09101/088
1521:27 SSR 172.74/006.76/08900/086
1521:31 A206-2 BK auto-track 170.22/006.15/07795
1521:34 SSR 178.90/007.27/08001/077
1521:39 SSR 185.78/007.79/07201/069
1521:40 A206 BK BREAKLOCK 170.82/006.14/07979
1521:42 A206 BK EVASIVE MANOEUVRES 170.80/006.14/07975
1521:47 SSR 191.09/008.32/06003/057
1521:49 SSR 189.73/008.32/05803/055
1521:56 SSR 195.53/008.63/04803/045
1522:02 SSR 202.60/008.95/04402/041
1522:09 SSR 207.78/009.22/03900/036
1522:11 SSR 206.45/009.17/03900/036
1522:13 R206 PL ENGAGE
1522:18 SSR 211.44/009.51/03602/033
1522:24 SSR 217.93/009.84/03503/032
1522:33 SSR 221.52/009.72/03503/032
1522:39 SSR 227.06/009.43/03202/029
1522:47 SSR 229.27/008.61/02801/025
1522:55 SSR 231.52/007.78/02503/022
1523:01 SSR 235.38/007.09/02303/020
1523:09 SSR 237.27/006.19/02103/018
1523:16 SSR 242.64/005.55/01302/010
1523:24 SSR 246.35/004.75/01003/007
1523:25 A206-2 BK auto-track 233.28/004.98/01259
1523:31 SSR 254.76/004.28/01702/014
1523:31 A206-3 BK launch 236.02/004.44/01056
1523:39 SSR 262.21/003.90/02201/019
1523:51 A206 BK BREAKLOCK 259.18/003.94/00987
1523:53 A206 BK EVASIVE MANOEUVRES 262.44/002.75/00994
1523:54 SSR 280.31/004.69/00902/006
1524:23 SSR 275.80/005.98/00803/005
1524:41 SSR 287.65/004.08/03802/035
1524:45 SSR 288.27/003.81/03303/030
1524:52 SSR 289.52/003.09/01702/014
1524:58 A206 BK DISENGAGE
1525:00 SSR 279.83/002.58/01400/011
1525:19 SSR 236.31/002.11/01003/007
1525:26 SSR 218.07/001.89/01003/007
1525:33 SSR 195.47/002.02/01003/007
1525:40 SSR 178.74/002.50/01102/008
1525:45 R206-1 PL ACQUIRED
1525:46 R206-2 PL OPTICAL TRACK 124.36/004.03/01167
1525:52 R206-3 PL LAUNCH 125.60/004.71/01246
1525:55 SSR 198.45/003.08/00902/006
1526:09 SSR 219.32/001.68/01003/007
1526:11 R206 PL BREAKLOCK 108.02/001.88/01010
1526:18 R206 PL TERRAIN MASKING 083.13/001.75/01056
1526:21 R206 PL DISENGAGE
1526:23 SSR 119.64/000.23/01200/009
1526:30 SSR 044.05/000.90/01102/008
1526:37 SSR 048.66/001.74/01102/008
1526:43 SSR 054.74/002.50/01200/009
1526:51 SSR 047.13/003.20/01302/010
1526:58 SSR 036.05/003.81/01302/010
1527:05 SSR 025.76/004.20/01302/010
1527:12 SSR 016.66/004.68/01400/011
1527:19 SSR 008.65/005.15/02001/017
1527:24 SSR 005.00/005.50/03001/027
1527:32 SSR 000.33/006.06/05702/054
1527:33 SSR 358.64/006.29/00000/000
1527:39 SSR 355.97/006.55/08103/078
1527:47 SSR 350.22/006.88/08503/082
1527:50 SSR 347.26/006.95/08001/077
1527:54 SSR 343.98/006.96/07001/067
1527:58 SSR 341.12/006.91/05803/055
1528:02 SSR 337.79/006.86/04701/044
1528:09 SSR 329.93/006.65/00000/000
1528:13 RC END RUN 1
1528:16 SSR 321.96/006.49/02303/020
1528:16 RC START RUN 2
1528:23 SSR 314.21/006.37/01702/014
1528:39 SSR 302.31/005.03/02503/022
1528:42 SSR 297.56/004.96/03402/031
1528:50 SSR 292.51/004.24/03001/027
1528:51 SSR 292.15/004.00/02801/025
1528:57 SSR 289.50/003.41/01902/016
1529:05 SSR 285.17/002.55/02201/019
1529:12 SSR 271.32/002.32/01601/013

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1529:33 SSR 229.05/003.75/00902/006
 1529:40 SSR 221.84/004.47/00902/006
 1529:48 SSR 216.65/005.22/00803/005
 1529:55 SSR 213.17/005.85/00000/000
 1530:00 SSR 212.94/006.33/00000/000
 1530:08 SSR 211.16/006.97/07001/067
 1530:09 SSR 208.01/007.03/00000/000
 1530:17 SSR 205.48/007.67/07201/069
 1530:23 SSR 205.62/008.43/07201/069
 1530:30 SSR 203.88/009.16/07201/069
 1530:37 SSR 200.97/009.81/07103/068
 1530:45 SSR 194.63/009.84/06702/064
 1530:52 SSR 194.82/009.38/06003/057
 1530:56 SSR 194.83/009.01/05603/053
 1531:00 SSR 194.85/008.61/05203/049
 1531:07 SSR 197.57/007.84/04501/042
 1531:14 SSR 199.13/007.03/03802/035
 1531:22 SSR 202.51/006.18/03001/027
 1531:29 SSR 206.84/005.34/02201/019
 1531:36 SSR 213.66/004.67/01502/012
 1531:44 SSR 225.43/004.49/00902/006
 1531:51 SSR 236.41/004.53/00000/000
 1531:59 SSR 245.22/004.74/00000/000
 1532:06 SSR 256.64/004.69/05301/050
 1532:10 SSR 260.63/004.49/04701/044
 1532:14 SSR 264.54/004.22/04101/038
 1532:18 SSR 268.18/003.94/03503/032
 1532:21 SSR 271.04/003.65/03001/027
 1532:29 SSR 282.15/003.18/01902/016
 1532:36 SSR 295.20/002.75/01400/011
 1532:47 SSR 288.83/002.22/01200/009
 1532:50 R223 R8 ENGAGE
 1533:02 SSR 297.82/003.34/00000/000
 1533:06 SSR 300.58/003.47/00000/000
 1533:09 SSR 304.58/003.50/00000/000
 1533:13 SSR 310.18/003.50/06902/066
 1533:17 SSR 315.17/003.56/06902/066
 1533:21 SSR 320.56/003.49/06702/064
 1533:24 SSR 326.17/003.40/06601/063
 1533:28 SSR 331.59/003.38/06502/062
 1533:32 SSR 337.44/003.54/06502/062
 1533:35 SSR 340.04/003.85/06400/061
 1533:39 SSR 339.90/004.24/06302/060
 1533:43 SSR 336.94/004.62/06302/060
 1533:50 SSR 328.46/004.88/06302/060
 1533:54 SSR 323.29/004.95/06200/059
 1533:57 SSR 319.77/005.02/06102/058
 1534:04 SSR 312.19/004.79/05603/053
 1534:13 SSR 306.02/004.10/03900/036
 1534:16 SSR 303.96/003.70/03202/029
 1534:24 SSR 295.40/003.21/01801/015
 1534:25 SSR 294.72/003.06/01801/015
 1534:32 SSR 285.56/002.70/02801/025
 1534:38 SSR 274.90/002.42/03202/029
 1534:45 SSR 262.97/002.13/03503/032
 1534:52 SSR 248.11/001.93/04101/038
 1534:59 SSR 231.67/001.85/04603/043
 1535:04 SSR 220.45/002.01/05003/047
 1535:12 SSR 205.97/002.21/05301/050
 1535:13 SSR 200.60/002.15/05301/050
 1535:18 R223 R8 NOT FOUND
 1535:19 SSR 194.02/002.53/05403/051
 1535:19 R223 R8 DISENGAGE
 1535:27 SSR 184.12/002.91/05403/051
 1535:28 SSR 180.35/002.90/05403/051
 1535:35 SSR 173.90/003.37/05403/051
 1535:38 RC END RUN 2
 1535:41 SSR 172.68/003.90/05501/052
 1535:41 RC START RUN 3
 1535:49 SSR 166.45/004.46/05501/052
 1535:56 SSR 164.42/005.03/05501/052
 1536:04 SSR 159.35/005.54/05902/056
 1536:11 SSR 157.18/006.07/06200/059
 1536:18 SSR 154.59/006.65/06702/064
 1536:25 SSR 150.43/007.15/07201/069
 1536:33 SSR 146.17/007.65/08103/078
 1536:40 SSR 142.34/008.20/09101/088
 1536:47 SSR 139.04/008.79/10101/098
 1536:54 SSR 135.95/009.43/11003/107
 1537:01 SSR 133.25/010.10/11003/107
 1537:07 SSR 133.78/010.60/11003/107
 1537:14 SSR 131.75/011.24/11003/107
 1537:21 SSR 129.35/011.91/10902/106
 1537:29 SSR 127.80/012.39/10902/106
 1537:36 SSR 124.38/012.76/10803/105
 1537:44 SSR 121.14/012.82/10603/103
 1537:51 SSR 117.99/012.67/10403/101

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| 1537:58 SSR | 114.50/012.50/10101/098 |
| 1538:06 SSR | 111.39/012.27/10101/098 |
| 1538:13 SSR | 107.93/012.14/10203/099 |
| 1538:21 SSR | 102.40/012.15/10301/100 |
| 1538:28 SSR | 098.89/012.09/10301/100 |
| 1538:35 SSR | 095.45/012.01/10403/101 |
| 1538:42 SSR | 091.99/011.84/10403/101 |
| 1538:49 SSR | 088.55/011.61/10403/101 |
| 1538:56 SSR | 085.01/011.43/10403/101 |
| 1539:04 SSR | 081.38/011.28/10403/101 |
| 1539:09 SSR | 080.92/010.94/10403/101 |
| 1539:16 SSR | 076.50/010.97/10403/101 |
| 1539:24 SSR | 072.99/010.84/10403/101 |
| 1539:31 SSR | 068.58/010.97/10403/101 |
| 1539:39 SSR | 064.95/010.96/10403/101 |
| 1539:46 SSR | 060.94/011.09/10403/101 |
| 1539:53 SSR | 057.10/011.31/10403/101 |
| 1540:01 SSR | 053.32/011.57/10403/101 |
| 1540:04 SSR | 051.65/011.72/10403/101 |
| 1540:08 SSR | 049.95/011.87/10403/101 |
| 1540:12 SSR | 048.24/011.99/10403/101 |
| 1540:16 SSR | 046.61/012.17/10403/101 |
| 1540:19 SSR | 045.03/012.33/10403/101 |
| 1540:23 SSR | 043.42/012.52/10403/101 |
| 1540:27 SSR | 041.96/012.69/10403/101 |
| 1540:30 SSR | 040.39/012.92/10403/101 |
| 1540:34 SSR | 039.08/013.11/10403/101 |
| 1540:38 SSR | 037.70/013.33/10403/101 |
| 1540:41 SSR | 036.40/013.52/10403/101 |
| 1540:45 SSR | 035.14/013.77/10403/101 |
| 1540:49 SSR | 033.81/014.01/10403/101 |
| 1540:53 SSR | 032.65/014.24/10403/101 |
| 1540:56 SSR | 031.48/014.47/10403/101 |
| 1541:00 SSR | 030.32/014.77/10403/101 |
| 1541:04 SSR | 029.26/015.00/10403/101 |
| 1541:07 SSR | 028.27/015.22/10403/101 |
| 1541:11 SSR | 027.13/015.51/10403/101 |
| 1541:15 SSR | 026.01/015.74/10403/101 |
| 1541:18 SSR | 024.80/015.92/10403/101 |
| 1541:22 SSR | 023.45/016.10/10403/101 |
| 1541:26 SSR | 022.21/016.22/10403/101 |
| 1541:30 SSR | 020.95/016.30/10403/101 |
| 1541:33 SSR | 019.66/016.32/10403/101 |
| 1541:37 SSR | 018.29/016.35/10403/101 |
| 1541:41 SSR | 016.98/016.31/10403/101 |
| 1541:44 SSR | 015.59/016.26/10403/101 |
| 1541:48 SSR | 014.34/016.18/10403/101 |
| 1541:52 SSR | 013.18/016.02/10403/101 |
| 1541:55 SSR | 011.96/015.85/10403/101 |
| 1541:59 SSR | 010.85/015.63/10403/101 |
| 1542:03 SSR | 009.71/015.40/10403/101 |
| 1542:07 SSR | 008.85/015.13/10403/101 |
| 1542:10 SSR | 007.95/014.84/10403/101 |
| 1542:14 SSR | 007.14/014.53/10301/100 |
| 1542:18 SSR | 006.34/014.21/10203/099 |
| 1542:22 SSR | 005.73/013.89/10003/097 |
| 1542:25 SSR | 005.21/013.53/09701/094 |
| 1542:29 SSR | 004.75/013.19/09501/092 |
| 1542:33 SSR | 004.31/012.82/09301/090 |
| 1542:37 SSR | 004.14/012.45/09101/088 |
| 1542:41 SSR | 003.94/012.10/08900/086 |
| 1542:44 SSR | 003.94/011.76/08700/084 |
| 1542:48 SSR | 004.12/011.35/08402/081 |
| 1542:52 SSR | 004.47/010.94/08103/078 |
| 1542:56 SSR | 004.74/010.49/07903/076 |
| 1543:00 SSR | 005.26/010.01/07601/073 |
| 1543:03 SSR | 006.04/009.51/07103/068 |
| 1543:07 SSR | 006.75/009.02/06601/063 |
| 1543:11 SSR | 007.57/008.51/06003/057 |
| 1543:15 SSR | 008.08/007.99/05403/051 |
| 1543:18 SSR | 007.74/007.45/00000/000 |
| 1543:22 SSR | 006.64/006.98/04002/037 |
| 1543:26 SSR | 005.20/006.52/03103/028 |
| 1543:30 SSR | 003.97/006.07/02401/021 |
| 1543:35 R223 | R8 ENGAGE |
| 1543:37 SSR | 359.28/005.16/01902/016 |
| 1543:38 SSR | 358.20/005.24/01902/016 |
| 1543:45 SSR | 352.42/004.42/01902/016 |
| 1543:52 SSR | 340.88/004.02/01902/016 |
| 1543:57 P100 | R81 ENGAGE |
| 1543:59 SSR | 327.52/003.88/01702/014 |
| 1544:06 SSR | 315.83/003.97/00000/000 |
| 1544:11 SSR | 307.35/004.08/06003/057 |
| 1544:19 SSR | 294.48/004.13/00000/000 |
| 1544:19 P100 | R81 OPTICAL TRACK 312.76/003.87/00000 |
| 1544:26 SSR | 285.55/003.50/05003/047 |
| 1544:29 SSR | 278.95/003.36/00000/000 |

1544:33 SSR 272.19/003.09/03103/028
1544:40 SSR 256.38/002.91/01601/013
1544:40 P100 R81 LAUNCH 281.52/001.82/03103 SSS LAUNCHED
1544:47 SSR 239.62/002.91/01902/016
1544:49 R223 R8 ACQUIRED 356.15/003.12/00000
1544:54 SSR 224.27/003.17/01801/015
1545:01 SSR 216.06/003.86/01302/010
1545:16 SSR 217.38/005.54/01003/007
1545:23 SSR 219.34/006.28/02001/017
1545:28 P100 R81 DISENGAGE
1545:29 SSR 221.54/006.90/02201/019
1545:35 R223 R8 DISENGAGE
1545:36 SSR 225.00/007.75/02201/019
1545:43 RC END RUN 3
1545:44 SSR 224.29/008.27/02601/023
1545:45 SSR 223.13/008.30/02703/024
1545:46 RC START RUN 4
1545:52 SSR 223.91/008.96/03402/031
1545:59 SSR 225.88/009.67/03503/032
1546:07 SSR 226.23/010.29/03503/032
1546:13 SSR 231.48/010.78/03602/033
1546:21 SSR 236.02/010.70/03602/033
1546:25 SSR 237.93/010.41/03700/034
1546:29 SSR 238.65/010.05/03700/034
1546:36 SSR 240.40/009.10/03700/034
1546:43 SSR 241.45/008.13/03303/030
1546:47 P100 R81 ENGAGE
1546:50 SSR 245.54/007.31/03001/027
1546:50 R223 R8 ENGAGE
1546:58 SSR 251.96/006.70/03001/027
1547:05 SSR 260.63/006.40/05902/056
1547:13 SSR 263.92/005.79/00000/000
1547:20 SSR 263.89/004.87/05203/049
1547:27 SSR 261.89/004.06/03802/035
1547:34 SSR 258.95/003.27/02503/022
1547:38 P100 R81 OPTICAL TRACK 277.85/001.97/01942
1547:41 SSR 252.38/002.55/01902/016
1547:41 P100 R81 LAUNCH 278.74/001.62/01381 SSS LAUNCHED
1547:47 SSR 244.48/001.89/01502/012
1547:49 P100 R81 LOST CONTACT 278.22/000.69/01443
1547:50 P100 R81 EVASIVE MANOEUVRES 279.15/000 58/01384
1548:01 SSR 270.46/001.01/01102/008
1548:08 SSR 283.88/000.49/01102/008
1548:15 SSR 033.60/000.28/01102/008
1548:30 SSR 106.81/000.69/01200/009
1548:44 SSR 301.05/000.57/01200/009
1548:51 SSR 298.90/001.38/01302/010
1548:56 SSR 298.76/001.98/01502/012
1549:02 SSR 298.11/002.84/01801/015
1549:03 R223 R8 NOT FOUND
1549:04 R223 R8 DISENGAGE
1549:08 SSR 297.69/003.64/01801/015
1549:11 P100 R81 DISENGAGE
1549:12 RC END RUN 4
END MISSION 1502
TS PL SA6 5502255N 00238071W 00951 40 R206
TS R8 ZSU 5502053N 00234426W 00787 20 R223
TS R81 IR 5502069N 00234435W 00801 10 P100
TS BK T43 5504028N 00234168W 01112 40 A206

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