

# ACME radio sondes at Princess Elisabeth Antarctica

SYSTEM - GRAW receiving station GS-E and radiosonde DFM-09

| DATE        | REMARKS   |
|-------------|---|
| 09 Dec 2015 | launch 1202 ut – sea level pressure at start – pressure readings not meaningful |
| 11 Dec 2015 | launch 1153 ut – OK   |
| 13 Dec 2015 | launch 1147 ut – OK   |
| 15 Dec 2015 | launch 1150 ut – OK   |
| 17 Dec 2015 | launch 1157 ut – OK   |
| 19 Dec 2015 | launch 1143 ut – OK   |
| 21 Dec 2015 | launch 1140 ut – OK   |
| 23 Dec 2015 | launch 1142 ut – OK   |
| 25 Dec 2015 | launch 1141 ut – Ok   |
| 27 Dec 2015 | launch 1142 ut – OK   |
| 31 Dec 2015 | launch 1142 ut – OK   |
| 02 Jan 2016 | launch 1157 ut – OK   |
| 04 Jan 2016 | launch 1137 ut – Ok   |
| 06 Jan 2016 | launch 1148 ut – OK   |
| 08 Jan 2016 | launch 1148 ut – Ok   |
| 10 Jan 2016 | launch 1150 ut – OK   |
| 12 Jan 2016 | launch 1144 ut – balloon issue – ascent slow – terminated before burst          |
| 14 Jan 2016 | launch 1142 ut – balloon issue – went not high                                  |
| 16 Jan 2016 | launch 1145 ut – Ok   |
| 18 Jan 2016 | launch 1143 ut – OK   |
| 20 Jan 2016 | launch 1140 ut – OK   |
| 22 Jan 2016 | launch 1150 ut – Ok   |
| 24 Jan 2016 | launch 1139 ut – Ok   |
| 26 Jan 2016 | launch 1146 ut – data gaps between 8952 and 22064m height                       |
| 28 Jan 2016 | launch 1139 ut – OK   |
| 01 Feb 2016 | launch 1143 ut – OK   |
| 03 Feb 2016 | launch 1137 ut – OK   |
| 05 Feb 2016 | launch 1140 ut – Ok   |
| 07 Feb 2016 | launch 1139 ut – OK   |
| 09 Feb 2016 | launch 1136 ut – OK   |
| 11 Feb 2016 | launch 1140 ut – OK   |
| 13 Feb 2016 | launch 1144 ut – OK   |
| 15 Feb 2016 | launch 1137 ut – OK   |