# Inertial Measurement Tests Conducted

The inertial measurement tests concluded on Thursday 28 September. The following is a list of all inertial measurement tests conducted.

The list provides the following details of each test:

* Date and start and stop times in AEST,
* Duration of each test in hours and minutes,
* Status of test
  + Completed means completed as planned,
  + Stopped means halted prematurely due some issue described briefly in the Comments column.

| **Day** | **Date** | **Start** | **Finish** | **Duration hrs** | **Status** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| Tues | 16-May-23 | 15:10:00 | 15:42:00 | 0:32:00 | Completed |  |
| Tues | 16-May-23 | 15:45:00 | 16:12:00 | 0:27:00 | Completed |  |
| Wed | 17-May-23 | 9:00:00 | 9:20:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 9:20:00 | 9:40:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 9:40:00 | 10:00:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 10:01:00 | 10:21:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 10:21:00 | 10:43:00 | 0:22:00 | Completed |  |
| Wed | 17-May-23 | 10:43:00 | 11:04:00 | 0:21:00 | Completed |  |
| Wed | 17-May-23 | 11:04:00 | 11:24:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 11:24:00 | 11:46:00 | 0:22:00 | Completed |  |
| Wed | 17-May-23 | 11:46:00 | 12:08:00 | 0:22:00 | Completed |  |
| Wed | 17-May-23 | 13:00:00 | 13:21:00 | 0:21:00 | Completed |  |
| Wed | 17-May-23 | 13:21:00 | 13:41:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 13:41:00 | 14:02:00 | 0:21:00 | Completed |  |
| Wed | 17-May-23 | 14:02:00 | 14:22:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 14:22:00 | 14:42:00 | 0:20:00 | Completed |  |
| Wed | 17-May-23 | 14:42:00 | 15:04:00 | 0:22:00 | Completed |  |
| Wed | 17-May-23 | 15:04:00 | 15:25:00 | 0:21:00 | Completed |  |
| Wed | 17-May-23 | 15:25:00 | 15:47:00 | 0:22:00 | Completed |  |
| Wed | 17-May-23 | 15:47:00 | 16:06:00 | 0:19:00 | Completed |  |
| Thr | 18-May-23 | 9:00:00 | 9:20:00 | 0:20:00 | Completed |  |
| Thr | 18-May-23 | 9:20:00 | 9:41:00 | 0:21:00 | Completed |  |
| Thr | 18-May-23 | 9:41:00 | 10:02:00 | 0:21:00 | Completed |  |
| Thr | 18-May-23 | 10:02:00 | 10:20:00 | 0:18:00 | Completed |  |
| Thr | 18-May-23 | 10:20:00 | 10:43:00 | 0:23:00 | Completed |  |
| Thr | 18-May-23 | 10:43:00 | 11:02:00 | 0:19:00 | Completed |  |
| Thr | 18-May-23 | 11:02:00 | 11:23:00 | 0:21:00 | Completed |  |
| Thr | 18-May-23 | 11:23:00 | 11:46:00 | 0:23:00 | Completed |  |
| Thr | 18-May-23 | 11:46:00 | 12:06:00 | 0:20:00 | Completed |  |
| Thr | 18-May-23 | 13:00:00 | 13:20:00 | 0:20:00 | Completed |  |
| Thr | 18-May-23 | 13:20:00 | 13:42:00 | 0:22:00 | Completed |  |
| Thr | 18-May-23 | 13:42:00 | 14:02:00 | 0:20:00 | Completed |  |
| Thr | 18-May-23 | 14:02:00 | 14:23:00 | 0:21:00 | Completed |  |
| Thr | 18-May-23 | 14:23:00 | 14:50:00 | 0:27:00 | Completed |  |
| Thr | 18-May-23 | 14:50:00 | 15:04:00 | 0:14:00 | Completed |  |
| Thr | 18-May-23 | 15:04:00 | 15:25:00 | 0:21:00 | Completed |  |
| Thr | 18-May-23 | 15:25:00 | 15:49:00 | 0:24:00 | Completed |  |
| Thr | 18-May-23 | 15:49:00 | 16:09:00 | 0:20:00 | Completed |  |
| Mon | 22-May-23 | 9:00:00 | 12:00:00 | 3:00:00 | Completed |  |
| Mon | 22-May-23 | 13:00:00 | 16:02:00 | 3:02:00 | Completed |  |
| Wed | 24-May-23 | 9:00:00 | 12:00:00 | 3:00:00 | Completed |  |
| Wed | 24-May-23 | 12:50:00 | 13:35:00 | 0:45:00 | Stopped | Stopped as a precaution due to a series of fleeting Psymetrix alarms in short succession. Fleeting alarms continued after the trial run ceased. These are considered not have been caused by the modulation |
| Wed | 24-May-23 | 14:31:00 | 16:46:00 | 2:15:00 | Completed | Resumed after alarms largely ceased |
| Wed | 31-May-23 | 9:00:00 | 9:20:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 9:20:00 | 9:41:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 9:41:00 | 10:01:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 10:01:00 | 10:23:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 10:23:00 | 10:43:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 10:43:00 | 11:03:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 11:03:00 | 11:24:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 11:24:00 | 11:44:00 | 0:20:00 | Completed |  |
| Wed | 31-May-23 | 11:44:00 | 12:05:00 | 0:20:00 | Completed |  |
| Mon | 5-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Mon | 5-Jun-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Tues | 6-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Tues | 6-Jun-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Wed | 7-Jun-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Thr | 8-Jun-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Wed | 14-Jun-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Wed | 14-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Fri | 16-Jun-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Fri | 16-Jun-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Sat | 17-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Sat | 17-Jun-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Tues | 20-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Thr | 22-Jun-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Sun | 25-Jun-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Sun | 25-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Tues | 27-Jun-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Wed | 28-Jun-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Wed | 28-Jun-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Mon | 3-Jul-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Mon | 3-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Mon | 3-Jul-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Tues | 4-Jul-23 | 6:00:00 | 7:45:00 | 1:45:00 | Stopped | Due to failure of PMU data |
| Mon | 17-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Mon | 17-Jul-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Tues | 18-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Tues | 18-Jul-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Fri | 21-Jul-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Fri | 21-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Fri | 21-Jul-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Mon | 24-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Thr | 27-Jul-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Thr | 27-Jul-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Thr | 27-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Sat | 29-Jul-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Sat | 29-Jul-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Mon | 31-Jul-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Mon | 31-Jul-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Tues | 1-Aug-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Wed | 2-Aug-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Sat | 5-Aug-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Mon | 7-Aug-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Thr | 10-Aug-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Sun | 13-Aug-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Sun | 13-Aug-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Wed | 16-Aug-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Thr | 17-Aug-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Thr | 17-Aug-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Mon | 28-Aug-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Mon | 28-Aug-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Thr | 31-Aug-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Fri | 1-Sep-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Sat | 2-Sep-23 | 6:00:00 | 9:00:00 | 3:00:00 | Completed |  |
| Wed | 6-Sep-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Sat | 9-Sep-23 | 2:00:00 | 5:00:00 | 3:00:00 | Completed |  |
| Sat | 9-Sep-23 | 10:00:00 | 13:00:00 | 3:00:00 | Completed |  |
| Sat | 9-Sep-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Sat | 23-Sep-23 | 9:00:00 | 15:00:00 | 6:00:00 | Completed |  |
| Sat | 23-Sep-23 | 16:00:00 | 19:00:00 | 3:00:00 | Completed |  |
| Sun | 24-Sep-23 | 7:00:00 | 19:00:00 | 12:00:00 | Completed |  |
| Mon | 25-Sep-23 | 9:00:00 | 15:00:00 | 6:00:00 | Completed |  |
| Tues | 26-Sep-23 | 7:00:00 | 19:00:00 | 12:00:00 | Completed |  |
| Tues | 26-Sep-23 | 22:00:00 | 1:00:00 | 3:00:00 | Completed |  |
| Wed | 27-Sep-23 | 9:00:00 | 15:00:00 | 6:00:00 | Completed |  |
| Thr | 28-Sep-23 | 10:00:00 | 14:00:00 | 4:00:00 | Completed |  |