

ALOS-2 Orbit keeping range deviation history [2023~]

| year | Orbit keeping range deviation date [UTC] | | Orbit holding range return date [UTC] | | factor |
|------|--|------|---|------|--|
| | | Path | | Path | |
| 2023 | 2023/2/8 | 176 | 2023/2/9 | 179 | For space debris avoidance operations. |
| | 2023/2/28 | 96 | 2023/2/28 | 138 | Due to the influence of solar activity. |
| | 2023/3/4 | 122 | 2023/3/5 | 83 | For space debris avoidance operations. |
| | 2023/4/25 | 68 | 2023/4/26 | 1 | Due to the influence of solar activity. |
| | 2023/7/2 | 62 | 2023/7/3 | 121 | For space debris avoidance operations. |
| | 2023/10/14 | 178 | 2023/10/18 | 148 | For space debris avoidance operations. |
| | 2023/10/28 | 94 | 2023/10/29 | 206 | Due to the influence of solar activity. |
| | 2023/11/6 | 163 | 2023/11/8 | 71 | Due to the influence of solar activity. |
| | 2023/11/23 | 32 | 2023/11/23 | 186 | Due to the influence of solar activity. |
| | 2023/11/25 | 10 | 2023/11/25 | 122 | Due to the influence of solar activity. |
| | 2023/11/26 | 167 | 2023/11/27 | 170 | Due to the influence of solar activity. |
| | 2023/12/3 | 76 | 2023/12/3 | 90 | Due to the influence of solar activity. |
| 2024 | 2024/3/17 | 153 | 2024/3/19 | 75 | Due to a temporary satellite malfunction, orbit control was canceled. |
| | 2024/3/26 | 138 | 2024/3/28 | 46 | Due to the influence of solar activity. |