Instruments accepted for FAI Category 1 competitions July 2016

| | | Software/ firmware | | |
|--------------|--|-----------------------|--------------|---|
| Manufacturer | Model(s) | versions | Status | Reason |
| Aircotec | TopNavigator | all | Accepted | |
| Aircotec | XC-Trainer (all other models except MXP) | all | Accepted | |
| Aircotec | XC-Trainer MXP | all | NOT accepted | Doesn't record GPS altitude |
| Ascent | h1 | all | NOT accepted | Doesn't record GPS altitude |
| Bräuniger | Compeo | all | Accepted | |
| Bräuniger | Competino | all | Accepted | |
| Bräuniger | IQ Basic GPS | all | Accepted | |
| Bräuniger | IQ Compeo+ | all | Accepted | |
| Bräuniger | IQ Competino+ | all | Accepted | |
| Compass | C-Pilot Evo | all | Accepted | |
| Compass | C-Pilot Pro | all | Accepted | |
| Compass | Easy Pilot | all | Accepted | |
| Digifly | AIR-BT | all | Accepted | |
| Digifly | AIR-SE | all | Accepted | |
| Digifly | Leonardo Plus | all | Accepted | |
| Digifly | Leonardo Pro | all | Accepted | |
| Flymaster | B1 NAV | all | Accepted | |
| Flymaster | GPS | all | Accepted | |
| Flymaster | GPS SD | all | Accepted | |
| Flymaster | GPS SD + | all | Accepted | |
| Flymaster | LIVE | all | Accepted | |
| Flymaster | LIVE SD | all | Accepted | |
| Flymaster | NAV | all | Accepted | |
| Flymaster | NAV SD | all | Accepted | |
| Flytec | 5020 | all | Accepted | |
| Flytec | 5030 | all | Accepted | |
| Flytec | 6015 | all | Accepted | |
| Flytec | 6020 | all | Accepted | |
| Flytec | 6030 | all | Accepted | |
| Flytec | Connect 1 | all | Accepted | |
| Flytec | Element | all | Accepted | |
| Flytec | SensBox | all | Accepted | |
| GARMIN | models with pressure sensor | all | NOT accepted | Doesn't record ICAO ISA altitude; doesn't record GPS altitude; recorded altitude can be altered manually |
| GARMIN | models without pressure sensor | all | | Doesn't record ICAO ISA altitude |
| Naviter | Oudie 3 | all | Accepted | |
| Naviter | Oudie 3+ | all | Accepted | |
| Naviter | Oudie 4 | all | Accepted | |
| Naviter | Oudie 4 Basic | all | Accepted | |
| Orglabs | SkyDrop vario | all | Accepted | |
| Renschler | CoMo | all | NOT accepted | Doesn't record GPS altitude |
| Renschler | SOL | all | NOT accepted | Doesn't record GPS altitude |
| SKYTRAXX | 2.0 | all | Accepted | |
| SKYTRAXX | 2.0 PLUS | all | Accepted | |

| SKYTRAXX | VARIO | all | NOT accepted | Doesn't record ICAO ISA altitud |
|----------|-------------------------------------|-----------------------------|--------------|---------------------------------|
| Syride | SYS'GPS V1 and V2 | all | NOT accepted | Doesn't record ICAO ISA altitud |
| Syride | SYS'GPS V3 | < 3.2 | NOT accepted | Doesn't record ICAO ISA altitud |
| Syride | SYS'GPS V3 | >= 3.2 | Accepted | |
| Syride | SYS'NAV V1 and V2 | all | NOT accepted | Doesn't record ICAO ISA altitud |
| Syride | SYS'NAV V3 | < 3.16 | NOT accepted | Doesn't record ICAO ISA altitud |
| Syride | SYS'NAV V3 | >= 3.16 | Accepted | |
| various | Android phones | XCTrack ver < 0.5.1.2 | NOT accepted | Doesn't record ICAO ISA altitud |
| various | Android phones | XCTrack ver >=0.5.1.2 | Accepted | |
| various | Android phones with pressure sensor | XCSoar | Accepted | |
| Vertica | V2 with pressure sensor | LK-8000 | Accepted | |