|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Παράμετρος** | **Πεδίο** | **Συνθήκη** | **Νέα τιμή** | **Flag1** | **Flag2** | **Flag3** | **Flag4** | **Σχόλια** |
| Στάθμη | Level |   |   |   |   |   |   | **Level=Temperature corrected level + LevelOffset** |
|   |   | Missing value (-6999) | -99.0 | -9 | 9 | 9 | 9 | Not acceptable – NO further QC check |
|   |   | -6999<Level<0 | 0 | 1 |  |  |  | Acceptable |
|   |   | >LevelMax | Level | 2 |  |  |  | Acceptable, LevelMax=Initial distance-Min detectable dist. |
|   |   | else | Level | 0 |   |   |  | Acceptable |
|   | SignalQuality |   |   |   |   |   |   |   |
|  |  | Missing value (-6999) | -99.0 |  | 9 |  |  | Not acceptable |
|   |   | <=0 | SQ |   | 1 |  |  | Not acceptable |
|   |   | 152<=SQ<=210 | SQ |   | 0 |  |  | Acceptable |
|   |   | 210<SQ<=300 | SQ |   | 2 |  |  | Acceptable |
|   |   | 300<SQ | SQ |   | 3 |   |   | Not acceptable |
|   | ABS(Level-18points Level Moving Average) |   |   |   |   |   |   | MA18 Calculated over at least 12 acceptable out of the previous 18 consecutive values |
|   |   | Unacceptable flag2 | -- |   |  | 8 |  | Not acceptable |
|   |   | Not calculated/No check | -- |   |  | 7 |  | Acceptable |
|   |   | <=Level-MA18Limit | -- |   |  | 0 |  | Acceptable |
|   |   | >Level-MA18Limit | -- |   |   | 1 |  | Warning (participates in MA18 calculation) |
|  | Future check |  |  |  |  |  | 0 | Acceptable |