

Format differences between the current WMO No. 9, Volume A (VoIA) fields and the OSCAR export into a VoIA alike file

Version 2.4 of 18/5/2016

| VoIA field | Difference in OSCAR export file | Comment |
|-------------------|--|---|
| RegionId | same | |
| RegionName | almost the same | English only |
| CountryArea | almost the same | English only, sort order different. Textual changes possible |
| CountryCode | different | ISO3 instead of number code |
| StationId | WIGOS ID | Built according to Attachment 2.1 of the WIGOS Manual ¹ approved by WMO 17 th Congress. |
| IndexNbr | same | Only filled if station has WMO Secretariat issued WIGOS ID. Empty otherwise |
| IndexSubNbr | same | Only filled if station has WMO Secretariat issued WIGOS ID. Empty otherwise |
| StationName | same | |
| Latitude | same | |
| Longitude | same | |
| Hp | same | |
| HpFlag | empty | |
| Hha | same | |
| HhaFlag | empty | |
| PressureDefId | Almost the same | an entry for "mean sea level" was added |
| SO-1 | empty | |
| SO-2 | empty | |
| SO-3 | empty | |
| SO-4 | empty | |
| SO-5 | empty | |
| SO-6 | empty | |
| SO-7 | empty | |
| SO-8 | empty | |
| ObsHs | empty | |
| UA-1 | empty | |
| UA-2 | empty | |
| UA-3 | empty | |
| UA-4 | empty | |
| ObsRems | empty (almost) | Station Clas: See Annex I |

¹

Annex I – List of Station Classes and abbreviations used in ObsRem field of VoIA legacy

| | |
|----------|---|
| A | Aerodrome |
| AGRIMET | Agrometeorological station |
| C | Coastal station |
| HD/A | Helideck, Offshore |
| HU/FC | Hurricane, tropical cyclone or typhoon forecast centre |
| HY/A | Seaplane base |
| L | Lightship |
| LH | Lighthouse |
| M | Mountain station |
| R/FC | River forecast centre |
| TI/WA/FC | Tidal wave forecast centre |
| WN | Upper-wind station (radiosonde observations made by using navigation aids (NAVAID)) |
| WP | Wind Profiler |
| WR | Upper-wind station (observations made by radar) |
| WT | Upper-wind station (observations made by radiotheodolite) |
| WTR | Upper-wind station (observations made by radiotheodolite/radar composite method) |
