# ECMWF Conventional Observation Data Selection Proposal: 2023050300

**European Centre for Medium-Range Weather Forecasts**
**Europäisches Zentrum für mittelfristige Wettervorhersage**
**Centre européen pour les prévisions météorologiques à moyen terme**

# 1 Table of Contents

# 2 Denylists

## 2.1 SYNOP

### 2.1.1 Add

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 38836 | 0-20000-0-38836 | Dushanbe | Tajikistan | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 38880 | 0-20000-0-38880 | Ashgabat (38880-0) | Turkmenistan | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 41265 | 0-20000-0-41265 | Ibra | Oman | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 41437 | 0-20000-0-41437 | Ataq | Yemen | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023041200 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |
| 42111 | 0-20000-0-42111 | Dehradun | India | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 42805 | 0-20000-0-42805 | Uluberia | India | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023041000 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |
| 42872 | 0-20000-0-42872 | Mana | India | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023041500 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |
| 43011 | 0-20000-0-43011 | Bir | India | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023040800 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |
| 48018 | 0-20000-0-48018 | Katha | Myanmar | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 48062 | 0-20000-0-48062 | Sittwe | Myanmar | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |
| 48952 | 0-20000-0-48952 | Saravane | Lao People'S Democratic Republic | Surface pressure (Pa) | Add to denylist | JMA WMO surface stations annual report suspect | | | 1=>SYNOP(Manual Land SYNOP) | | 2023042300 | Time series plot(see page 4) | | | Map(see page 4) |

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 48986 | 0-20000-0-48986 | Koh Kong | Cambodia | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023041000 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |
| 61499 | 0-20000-0-61499 | Aioun El Atrouss | Mauritania | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023040800 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |
| 61811 | 0-20000-0-61811 | Siguiri | Guinea | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023041600 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |
| 65010 | 0-20000-0-65010 | Sokoto | Nigeria | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023041200 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |
| 71588 | 0-20000-0-71588 | Berry Hill | Canada | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023040800 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |
| 83700 | 0-20000-0-83700 | Sao Tome (Chm) | Brazil | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 1=>SYNOP(Manual Land SYNOP) | | 2023041400 | Time series plot(see page 4) | Multi Centre Comparison(see page 4) | | Map(see page 4) |

## 2.1.2 Remove

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 22551 | 0-20000-0-22551 | Mud'Jug | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 23774 | 0-20000-0-23774 | Kellog | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 24671 | 0-20000-0-24671 | Tompo | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 24967 | 0-20000-0-24967 | Tegyultya | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 30157 | 0-20000-0-30157 | Mama | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 31123 | 0-20000-0-31123 | Cjul'Bju | Russian Federation | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 36467 | 0-398-0-36467 | Aktogay Ko | Kazakhstan | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 36819 | 0-398-0-36819 | Aydarly | Kazakhstan | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 43364 | 0-20000-0-43364 | Hut Bay | India | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 43376 | 0-20000-0-43376 | Palayankottai | India | All parameters | Remove from denylist | MultiCentre Intercomparison | | | 1=>SYNOP(Manual Land SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 72570 | 0-20000-0-72570 | Craig/Craig-Moffat A., Co. | United States (The) | Surface pressure (Pa) | Remove from denylist | | | | 3=>SYNOP(Automatic Land SYNOP) | 2023041100 | | Time series plot(see page 4) | | Multi Centre Comparison (see page 4) | Map(see page 4) |

## 2.2 DRIBU

### 2.2.1 Add

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1401824 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023040900 | Time series plot(see page 4) | | |
| 1500002 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 188=>DRIBU(MOORED BUOYS) | | 2023040800 | Time series plot(see page 4) | | |
| 1601724 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041200 | Time series plot(see page 4) | | |
| 1601809 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023040800 | Time series plot(see page 4) | | |
| 3201778 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023040800 | Time series plot(see page 4) | | |
| 3301702 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041000 | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 4101753 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041400 | Time series plot(see page 4) | | |
| 4402877 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041000 | Time series plot(see page 4) | | |
| 4602543 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041900 | Time series plot(see page 4) | | |
| 4602588 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041100 | Time series plot(see page 4) | | |
| 5100015 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 188=>DRIBU(MOORED BUOYS) | | 2023041400 | Time series plot(see page 4) | | |
| 5200003 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 188=>DRIBU(MOORED BUOYS) | | 2023042000 | Time series plot(see page 4) | | |
| 5601624 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041700 | Time series plot(see page 4) | | |
| 5601638 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 189=>DRIBU(DRIFTING BUOYS) | | 2023041000 | Time series plot(see page 4) | | |
| 6200082 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 188=>DRIBU(MOORED BUOYS) | | 2023041200 | Time series plot(see page 4) | | |
| 6301003 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 188=>DRIBU(MOORED BUOYS) | | 2023041800 | Time series plot(see page 4) | | |

## 2.2.2 Remove

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1501742 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 2101837 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 2302615 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041800 | | Time series plot(see page 4) | | |
| 4101743 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 4402654 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 4602577 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 4801636 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 6100196 | | | | Surface pressure (Pa) | Remove from denylist | | | | 188=>DRIBU(MOORED BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6100417 | | | | V10m (m/s) | Remove from denylist | | | | 188=>DRIBU(MOORED BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6100417 | | | | U10m (m/s) | Remove from denylist | | | | 188=>DRIBU(MOORED BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6203634 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6203639 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6204563 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6204573 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |
| 6204595 | | | | Surface pressure (Pa) | Remove from denylist | | | | 189=>DRIBU(DRIFTING BUOYS) | 2023041100 | | Time series plot(see page 4) | | |

## 2.3 SYNOP-SHIP

### 2.3.1 Add

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2HDG2 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023042200 | Time series plot(see page 4) | | |
| 3E3566 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| 3FWP3 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041000 | Time series plot(see page 4) | | |
| 44063 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 13=>SHIP(Automatic SHIP) | | 2023042100 | Time series plot(see page 4) | | |
| 5LGV4 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 11=>SHIP(SHIP) | | 2023041300 | Time series plot(see page 4) | | |
| 5LGV4 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 11=>SHIP(SHIP) | | 2023040900 | Time series plot(see page 4) | | |
| 9HA4048 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023042200 | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 9HA5406 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041200 | Time series plot(see page 4) | | |
| 9V2024 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041400 | Time series plot(see page 4) | | |
| 9V3366 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040900 | Time series plot(see page 4) | | |
| 9V5395 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| 9V7977 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041000 | Time series plot(see page 4) | | |
| 9V8043 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041500 | Time series plot(see page 4) | | |
| 9V8790 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040900 | Time series plot(see page 4) | | |
| A8JS6 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041400 | Time series plot(see page 4) | | |
| AVMH | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| C6XC6 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041200 | Time series plot(see page 4) | | |
| D5HE6 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| FMPQ | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023042000 | Time series plot(see page 4) | | |
| KIYI | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| KRAU | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023042000 | Time series plot(see page 4) | | |
| OWIZ2 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041500 | Time series plot(see page 4) | | |
| OWJJ2 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| OWYZ2 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040900 | Time series plot(see page 4) | | |
| OXFG2 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| PINX | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023042000 | Time series plot(see page 4) | | |
| SHIP | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 11=>SHIP(SHIP) | | 2023040800 | Time series plot(see page 4) | | |
| V7A5716 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| V7DJ7 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| V7ZZ6 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| VRJH7 | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VROD3 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041200 | Time series plot(see page 4) | | |
| VROX4 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041600 | Time series plot(see page 4) | | |
| VRPJ7 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041000 | Time series plot(see page 4) | | |
| VRPN7 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| VSXV3 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040800 | Time series plot(see page 4) | | |
| WDJ3199 | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023041500 | Time series plot(see page 4) | | |
| XTPR8TX | | Wind Vector difference (m/s) | Add to denylist | | 10 | 10 | 182=>SYNOP(BUFR SHIP SYNOP) | | 2023040900 | Time series plot(see page 4) | | |

## 2.3.2 Remove

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 42085 | | V10m (m/s) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 42085 | | U10m (m/s) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 5BDR6 | | Surface pressure (Pa) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 62120 | | Surface pressure (Pa) | Remove from denylist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 9V7639 | | Surface pressure (Pa) | Remove from denylist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| AMOUK59 | | Surface pressure (Pa) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| V7UX2 | | Surface pressure (Pa) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| V7UX2 | | Surface pressure (Pa) | Remove from denylist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WAPZ | | Surface pressure (Pa) | Remove from denylist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WAPZ | | Surface pressure (Pa) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WTEF | | Surface pressure (Pa) | Remove from denylist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WTEF | | Surface pressure (Pa) | Remove from denylist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WTEK | | Surface pressure (Pa) | Remove from denylist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WTEK | | Surface pressure (Pa) | Remove from denylist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |

## 2.4 METAR

### 2.4.1 Add

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KBKT | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 147=>METAR(Automatic METAR) | | 2023040800 | Time series plot(see page 4) | | |
| LIMU | | Surface pressure (Pa) | Add to denylist | | 10 | 10 | 140=>METAR(METAR) | | 2023041000 | Time series plot(see page 4) | | |

### 2.4.2 Remove

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| SESM | | Surface pressure (Pa) | Remove from denylist | | | | 140=>METAR(METAR) | 2023041100 | | Time series plot(see page 4) | | |

## 2.5 TEMP

### 2.5.1 Add

### 2.5.2 Remove

## 2.6 PILOT

### 2.6.1 Add

### 2.6.2 Remove

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 96145 | 0-20000-0-96145 | Tarempa | Indonesia | Vcomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 96145 | 0-20000-0-96145 | Tarempa | Indonesia | Ucomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97260 | 0-20000-0-97260 | Sumbawa Besar/ Brangbiji | Indonesia | Vcomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97260 | 0-20000-0-97260 | Sumbawa Besar/ Brangbiji | Indonesia | Ucomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97270 | 0-20000-0-97270 | Bima/ M.Salahuddin | Indonesia | Vcomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97270 | 0-20000-0-97270 | Bima/ M.Salahuddin | Indonesia | Ucomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97340 | 0-20000-0-97340 | Waingapu/Mau Hau | Indonesia | Vcomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 97340 | 0-20000-0-97340 | Waingapu/Mau Hau | Indonesia | Ucomp (m/s) | Remove from denylist | | 700 | 1013 | 91=>PILOT(Land PILOT) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |

## 2.7 AIREP

### 2.7.1 Add

### 2.7.2 Remove

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| KLM877 | | | | Vcomp (m/s) | Remove from denylist | This requires removal of any existing pattern KLM... from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041800 | | Time series plot(see page 4) | | |
| KLM877 | | | | Ucomp (m/s) | Remove from denylist | This requires removal of any existing pattern KLM... from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041800 | | Time series plot(see page 4) | | |
| LOT4EH | | | | Vcomp (m/s) | Remove from denylist | This requires removal of any existing pattern LOT... from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041100 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LOT4EH | | | | Ucomp (m/s) | Remove from denylist | This requires removal of any existing pattern LOT… from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041100 | | Time series plot(see page 4) | | |
| VIR20V | | | | Vcomp (m/s) | Remove from denylist | This requires removal of any existing pattern VIR… from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041100 | | Time series plot(see page 4) | | |
| VIR20V | | | | Ucomp (m/s) | Remove from denylist | This requires removal of any existing pattern VIR… from the blacklist and addition of specific low quality ids. | 0 | 500 | 142=>AIREP(AIREP) | 2023041100 | | Time series plot(see page 4) | | |

## 2.8 AMDAR

### 2.8.1 Add

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CNMQTP | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023040800 | Time series plot(see page 4) | | |
| CNPLQN | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023041200 | Time series plot(see page 4) | | |
| CNPOLT | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023041800 | Time series plot(see page 4) | | |
| CNPROR | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023041000 | Time series plot(see page 4) | | |
| CNPRQR | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023040800 | Time series plot(see page 4) | | |
| CNPRRK | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023041200 | Time series plot(see page 4) | | |
| CNQPON | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023040800 | Time series plot(see page 4) | | |
| CNQPON | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023041500 | Time series plot(see page 4) | | |
| DIJX1DJA | | Temperature (k) | Add to denylist | | | | 146=>AMDAR(WIGOS AMDAR) | | 2023040800 | Time series plot(see page 4) | | |

### 2.8.2 Remove

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CNLSKQ | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041100 | | Time series plot(see page 4) | | |
| CNMKWQ | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041800 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CNNKTB | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041100 | | Time series plot(see page 4) | | |
| CNNMSU | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041100 | | Time series plot(see page 4) | | |
| CNNMSW | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041100 | | Time series plot(see page 4) | | |
| CNNMUO | | Temperature (k) | Remove from denylist | | 0 | 500 | 146=>AMDAR(WIGOS AMDAR) | 2023041100 | | Time series plot(see page 4) | | |

## 2.9 ACARS

### 2.9.1 Add

### 2.9.2 Remove

# 3 Allowlists

## 3.1 PROFILER

### 3.1.1 Add

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01405 | 0-20000-0-01405 | Radar Bømlo | Norway | Vcomp (m/s) | Add to allowlist | | 400 | 700 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 01405 | 0-20000-0-01405 | Radar Bømlo | Norway | Ucomp (m/s) | Add to allowlist | | 400 | 700 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 02775 | | 02775 | | Vcomp (m/s) | Add to allowlist | | 700 | 1013 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | |
| 02775 | | 02775 | | Ucomp (m/s) | Add to allowlist | | 700 | 1013 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | |
| 91762 | 0-20000-0-91762 | Apia | Samoa | Vcomp (m/s) | Add to allowlist | | 700 | 1013 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |
| 91762 | 0-20000-0-91762 | Apia | Samoa | Ucomp (m/s) | Add to allowlist | | 700 | 1013 | 96=>PROF(European Wind Profiler) | 2023041100 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | Map(see page 4) |

### 3.1.2 Remove

## 3.2 TEMP

### 3.2.1 Add

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 23955 | 0-20000-0-23955 | Aleksandrovskoe | Russian Federation | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 109=>TEMP(High Resoland TEMP) | 2023042100 | | Time series plot(see page 4) | | | Map(see page 4) |

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 42314 | 0-20000-0-42314 | Dibrugarh / Mohanbari | India | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 109=>TEMP(High Reso land TEMP) | 2023042100 | | Time series plot(see page 4) | | | Map(see page 4) |
| 42379 | 0-20000-0-42379 | Gorakhpur | India | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 109=>TEMP(High Reso land TEMP) | 2023042100 | | Time series plot(see page 4) | | | Map(see page 4) |
| 74646 | 0-20000-0-74646 | Southern Great Plains (Scp) Central Facility | United States (The) | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 109=>TEMP(High Reso land TEMP) | 2023042100 | | Time series plot(see page 4) | | | Map(see page 4) |
| KMPLHPW | | Kmplhpw | | Temperature (k) | Add to allowlist | ASAPs blocklist revision. Improved at 00UTC >200hPa. by E. Kuscu | 0 | 200 | 111=>TEMP(High Reso sea TEMP) | 2023042300 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | |
| YLV96WM | | Ylv96Wm | | Wind Vector difference (m/s) | Add to allowlist | ASAPs blocklist revision. by E. Kuscu | 0 | 200 | 111=>TEMP(High Reso sea TEMP) | 2023042300 | | Time series plot(see page 4) | Vertical Profile Plot(see page 4) | | |

### 3.2.2 Remove

## 3.3 PILOT

### 3.3.1 Add

### 3.3.2 Remove

## 3.4 SYNOP

### 3.4.1 Add

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 41275 | 0-20000-0-41275 | Ghaba Qarn Alam Airport | Oman | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 65210 | 0-20000-0-65210 | Ijebu Ode | Nigeria | All parameters | Add to allowlist | MultiCentre Intercomparison= | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042200 | | Time series plot(see page 4) | | | Map(see page 4) |
| 66121 | 0-20000-0-66121 | Maquela Do Zombo | Angola | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042300 | | Time series plot(see page 4) | | | Map(see page 4) |
| 81812 | 0-76-0-81812 | Novo Aripuanã | Brazil | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042300 | | Time series plot(see page 4) | | | Map(see page 4) |
| 85703 | | 85703 | | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042300 | | Time series plot(see page 4) | | | |
| 85726 | | 85726 | | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042300 | | Time series plot(see page 4) | | | |
| 86822 | 0-76-0-86822 | Coronel Pacheco | Brazil | All parameters | Add to allowlist | MultiCentre Intercomparison | | | 170=>SYNOP(BUFR LAND SYNOP) | 2023042300 | | Time series plot(see page 4) | | | Map(see page 4) |

## 3.4.2 Remove

| Station Id | WIGOS Id | Station Name | Country | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 | Position |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 42395 | 0-20000-0-42395 | Forbesganj | India | Surface pressure (Pa) | Remove from allowlist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023041400 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |
| 89577 | 0-20000-0-89577 | Dome A | Australia | Surface pressure (Pa) | Remove from allowlist | | 10 | 10 | 170=>SYNOP(BUFR LAND SYNOP) | | 2023041600 | Time series plot(see page 4) | | Multi Centre Comparison(see page 4) | Map(see page 4) |

## 3.5 SYNOP-SHIP

## 3.5.1 Add

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2ARS4 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| 2AZY7HU | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 2MXEY3K | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| 3FLT5 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| 3FPQ9 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 45159 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| 62129 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| 6WUF62U | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| 9V8208 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| AMOUK32 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| AUCE | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| AUKJ | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| BFHM5UQ | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| BKYZ7CZ | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| BNPC | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| C6AX4 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| CFK9798 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CFK9798 | | V10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CFK9798 | | U10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CFN5537 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| CG2350 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CGAH | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CGBN | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| CGBY | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CGCB | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CGCC | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| CGDS | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| CGDX | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| CGUM | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| DBND | | V10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| DBND | | U10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| DXY62VX | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUCDE43 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUCDE44 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUCDE52 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| EUCDE55 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUCFR07 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUCFR08 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| EUMDE09 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE20 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| EUMDE25 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| EUMDE31 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| EUMDE32 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE40 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE43 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE46 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE47 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE51 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| EUMDE52 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| EUMDE60 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| FBLSEKE | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| GYJN8YD | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| H8BV | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| KABP | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| KAQP | | V10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| KAQP | | U10m (m/s) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| KGNQ | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| KYGEJUP | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| LAOW5 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| MAOR7 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| MAOR9 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| MFTW9ZM | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| OUJN2 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| OYCY2 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| PBCO | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| PZBN6JW | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| QCQAY5M | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| QSHL7RV | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| SGGQ4QX | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| SLTUAJL | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| SYBXXSM | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| TBWUK35 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| TBWUK72 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| TBWUK87 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| UBQW2 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| UERK | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| VAAZ | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| VLMJ | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| VOCJ | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| VOXS | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| VRGM7 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| VTVS | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| VWTI | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WDBH | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| WDE4432 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WDM2202 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| WDM2204 | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| WLIU | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| WOAG | | Surface pressure (Pa) | Add to allowlist | | | | 13=>SHIP(Automatic SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| WPPF | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| WRGD | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| YDVUFGG | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| YRU6UKM | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| ZCEV9 | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041800 | | Time series plot(see page 4) | | |
| ZCYQB7E | | Surface pressure (Pa) | Add to allowlist | | | | 9=>SHIP(Abbreviated SHIP) | 2023041100 | | Time series plot(see page 4) | | |
| ZQHM2 | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041800 | | Time series plot(see page 4) | | |

| Station Id | WIGOS Id | varno | Evaluation Action | Comments | Layer top | Layer bottom | Subtype Description | Improved since (YMDH) | Deteriorated since (YMDH) | Plot 1 | Plot 2 | Plot 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| ZTNDLFM | | Surface pressure (Pa) | Add to allowlist | | | | 11=>SHIP(SHIP) | 2023041100 | | Time series plot(see page 4) | | |

### 3.5.2 Remove