

## ECMWF Conventional Observation Blacklist Proposal: 2020030200

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

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## 2 Blacklists

### 2.1 SYNOP

#### 2.1.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
03930	03930		Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020020700	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	
16033	Dobbiaco	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16133	Ferrara (16133-0)	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16179	Frontone	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16252	Campobasso	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16344	Monte Scuro	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16364	Serralta Di S. Vito	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
16465	Mezzo Gregorio	Italy	All parameters	Add to blacklist	Large surface pressure bias			170=>SYNOP(BUFR LAND SYNOP)		2020022400	<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
24585	Nera	Russian Federation	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020020900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
34302	Bohodukniv	Ukraine	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021600	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
37785	Ashtarak	Armenia	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021300	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
37787	Armavir (37787-0)	Armenia	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
38178	Ak-Bajtal	Uzbekistan	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021500	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
40645	Ramadi	Iraq	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
42409	Tangla	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020022000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
42468	Orai	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020020600	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
43229	Shirali	India (Stations South Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
48107	Ye	Myanmar	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020020800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
59096	Lianping	China	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
59209	Napo	China	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020022000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
68241	Madikwe Game Reserve	South Africa	Surface pressure (Pa)	Add to blacklist		10	10	3=>SYNOP(Automatic Land SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
68392	Nhlangano	Swaziland	Surface pressure (Pa)	Add to blacklist		10	10	3=>SYNOP(Automatic Land SYNOP)		2020022000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
70333	Port Heiden	United States (The)	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021600	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
71648	Sidney, B.C (Cap14)	Canada	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
71916	Thomsen River, Nwt	Canada	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
71917	Eureka A, Nu	Canada	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020022000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
72570	Craig/Craig-Moffat A., Co.	United States (The)	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
76122	Nueva Casas Grandes, Chih.	Mexico	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
78896	Pointe-A-Pitre	Guadeloupe, St Martin, St Barthelemy (And Other French Islands In The Vicinity)	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020020900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
81002	Timehri/Cheddi Jagan International	Guyana	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
81798	Juaguaruana	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021400	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
81870	Valenca Do Piaui	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020022000	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
84160	Quero Chaca	Ecuador	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021100	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
85312	Monteagudo	Bolivia	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
87405	Uspallata	Argentina	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021900	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
87412	San Carlos (87412-0)	Argentina	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021600	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
89776	Bharati	Stations Operated By India	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020021200	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
94680	Eudunda	Australia	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020020800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
94680	Eudunda	Australia	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020020800	<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

### 2.1.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
07228	Marce	France	Surface pressure (Pa)	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020021800		<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
42674	Damoh	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020021800		<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
48055	Namsam	Myanmar	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020021800		<a href="#">Time series plot(see page 4)</a>		<a href="#">Multi Centre Comparision(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

## 2.2 DRIBU

### 2.2.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
1402558			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021600	<a href="#">Time series plot(see page 4)</a>			
1601653			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
1701516			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021600	<a href="#">Time series plot(see page 4)</a>			
2200183			Surface pressure (Pa)	Add to blacklist		10	10	188=>DRIBU(MOORED BUOYS)		2020021000	<a href="#">Time series plot(see page 4)</a>			
2201561			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020020800	<a href="#">Time series plot(see page 4)</a>			
4100597			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021700	<a href="#">Time series plot(see page 4)</a>			
4101712			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020020800	<a href="#">Time series plot(see page 4)</a>			
4400777			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021300	<a href="#">Time series plot(see page 4)</a>			
4401539			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
4401561			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
4401839			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020020900	<a href="#">Time series plot(see page 4)</a>			
4402506			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
4602501			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
6200191			Surface pressure (Pa)	Add to blacklist		10	10	188=>DRIBU(MOORED BUOYS)		2020021800	<a href="#">Time series plot(see page 4)</a>			

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
6203704			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021100	<a href="#">Time series plot(see page 4)</a>			
6203713			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021600	<a href="#">Time series plot(see page 4)</a>			
6203715			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021400	<a href="#">Time series plot(see page 4)</a>			
6203719			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021100	<a href="#">Time series plot(see page 4)</a>			
6301563			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020022000	<a href="#">Time series plot(see page 4)</a>			
6301688			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020021000	<a href="#">Time series plot(see page 4)</a>			

## 2.2.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
4800642			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020021100		<a href="#">Time series plot(see page 4)</a>			
6100198			Surface pressure (Pa)	Remove from blacklist				188=>DRIBU(MOORED BUOYS)	2020021800		<a href="#">Time series plot(see page 4)</a>			
6401800			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020021800		<a href="#">Time series plot(see page 4)</a>			

## 2.3 SHIP

### 2.3.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
C6FV8			Surface pressure (Pa)	Add to blacklist		10	10	11=>SHIP(SHIP)		2020021700	<a href="#">Time series plot(see page 4)</a>			



### 2.3.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
44042			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020021100		<a href="#">Time series plot(see page 4)</a>			
44042			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9HA46 83			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9HA46 83			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9V5241			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9V9404			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9V9404			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
9V5241			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
ATVK			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
C6SJ5			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
C6SJ5			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020021100		<a href="#">Time series plot(see page 4)</a>			
VRSO9			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020021800		<a href="#">Time series plot(see page 4)</a>			

### 2.4 METAR

#### 2.4.1 Add

#### 2.4.2 Remove

## 2.5 TEMP

### 2.5.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
34731	Rostov-Na-Donu (34731-1)	Russian Federation	Wind Vector difference (m/s)	Add to blacklist				101=>TEMP(Land TEMP)		2020020700	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>	<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

### 2.5.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
24266	Verhojansk	Russian Federation	Temperature (k)	Remove from blacklist		0	400	101=>TEMP(Land TEMP)	2020021100		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>	<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>
24507	Tura (24507-0)	Russian Federation	Temperature (k)	Remove from blacklist		400	700	101=>TEMP(Land TEMP)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>	<a href="#">Multi Centre Comparison(see page 4)</a>	<a href="#">Maps view(see page 4)</a>

## 2.6 PILOT

### 2.6.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
44373	Dalanzadga d	Mongolia	Wind Vector difference (m/s)	Add to blacklist				91=>PILOT(Land PILOT)		2020022000	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>

### 2.6.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
42809	Kolkata/Dum Dum	India (Stations North Of Latitude 20~N)	Ucomp (m/s)	Remove from blacklist		0	400	91=>PILOT(Land PILOT)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
42809	Kolkata/Dum Dum	India (Stations North Of Latitude 20~N)	Vcomp (m/s)	Remove from blacklist		0	400	91=>PILOT(Land PILOT)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
61442	Nouakchott / Oumtounsy	Mauritania	Vcomp (m/s)	Remove from blacklist		400	700	91=>PILOT(Land PILOT)	2020021100		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
61442	Nouakchott / Oumtounsy	Mauritania	Ucomp (m/s)	Remove from blacklist		400	700	91=>PILOT(Land PILOT)	2020021100		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>

## 2.7 AIREP

### 2.7.1 Add

### 2.7.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
ACA56			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern ACA.. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
ACA56			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern ACA.. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS2			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS2			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS5			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS5			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS6			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS6			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS9			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
BOS9			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern BOS. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
LOT3			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern LOT. from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
WJA1 863			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern WJA.... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
WJA1 863			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern WJA.... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
WJA1 875			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern WJA.... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			
WJA1 875			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern WJA.... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(A IREP)	2020021800		<a href="#">Time series plot(see page 4)</a>			

## 2.8 AMDAR

### 2.8.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
D1BEJN ZA			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020021500	<a href="#">Time series plot(see page 4)</a>			
EU4045			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020020700	<a href="#">Time series plot(see page 4)</a>			
VJ3H1D BA			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020021000	<a href="#">Time series plot(see page 4)</a>			
YIZ123R A			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020021500	<a href="#">Time series plot(see page 4)</a>			

### 2.8.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
EU0147			Temperature (k)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020021800		<a href="#">Time series plot(see page 4)</a>			
EZNIKE RA			Vcomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020021800		<a href="#">Time series plot(see page 4)</a>			

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
EZNIKE RA			Ucomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020021800		<a href="#">Time series plot(see page 4)</a>			
YDCSFC JA			Vcomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020021800		<a href="#">Time series plot(see page 4)</a>			
YDCSFC JA			Ucomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020021800		<a href="#">Time series plot(see page 4)</a>			

## 2.9 ACARS

### 2.9.1 Add

### 2.9.2 Remove

## 3 Whitelists

### 3.1 PROFILER

#### 3.1.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
94212	Halls Creek Airport	Australia	Vcomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
94212	Halls Creek Airport	Australia	Ucomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
94653	Ceduna Amo	Australia	Ucomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
94653	Ceduna Amo	Australia	Vcomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020021800		<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>

#### 3.1.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparision	Position
10169	Rostock (Radar)	Germany	Wind Vector difference (m/s)	Remove from whitelist				96=>PROF(European Wind Profiler)		2020021600	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
10629	Offenthal (Radar)	Germany	Wind Vector difference (m/s)	Remove from whitelist				96=>PROF(European Wind Profiler)		2020020600	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
10950	Memmingen (Radar)	Germany	Wind Vector difference (m/s)	Remove from whitelist				96=>PROF(European Wind Profiler)		2020021500	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>
14280	Osijek-Cepin	Croatia	Wind Vector difference (m/s)	Remove from whitelist				96=>PROF(European Wind Profiler)		2020021800	<a href="#">Time series plot(see page 4)</a>	<a href="#">Vertical Profile Plot(see page 4)</a>		<a href="#">Maps view(see page 4)</a>

## 3.2 TEMP

### 3.2.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
42101	Patiala	India (Stations North Of Latitude 20~N)	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020022400		<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
42339	Jodhpur	India (Stations North Of Latitude 20~N)	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020022400		<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>
42379	Gorakhpur	India (Stations North Of Latitude 20~N)	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020022400		<a href="#">Time series plot(see page 4)</a>			<a href="#">Maps view(see page 4)</a>

### 3.2.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
KMPLHP W	Kmplhpw		Ucomp (m/s)	Remove from whitelist				111=>TEMP(High Reso sea TEMP)		2020021900		<a href="#">Vertical Profile Plot(see page 4)</a>	<a href="#">Multi Centre Comparison(see page 4)</a>	
KMPLHP W	Kmplhpw		Vcomp (m/s)	Remove from whitelist				111=>TEMP(High Reso sea TEMP)		2020021900		<a href="#">Vertical Profile Plot(see page 4)</a>	<a href="#">Multi Centre Comparison(see page 4)</a>	

## 3.3 PILOT

### 3.3.1 Add

### 3.3.2 Remove

### 3.4 SYNOP

#### 3.4.1 Add

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
37492	Bakhmaro	Georgia	<a href="#">All parameters</a>	<a href="#">Add to whitelist</a>				170=>SYNOP(BUFR LAND SYNOP)	2020022200				<a href="#">Multi Centre Comparison(s) see page 4)</a>	<a href="#">Maps view(see page 4)</a>

#### 3.4.2 Remove

WMO Id	Station Name	Country	varno	Evaluation Action	Additional Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot (Time series)	Plot (Vertical stats)	Multi Centre Comparison	Position
61998	Port-Aux-Francais (Iles Kerguelen)	Ocean Islands	<a href="#">Surface pressure (Pa)</a>	<a href="#">Remove from whitelist</a>		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020021700	<a href="#">Time series plot(s) see page 4)</a>			<a href="#">Maps view(see page 4)</a>
72662	Rapid City/Regional Airport, Sd.	United States (The)	<a href="#">Surface pressure (Pa)</a>	<a href="#">Remove from whitelist</a>		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020022000	<a href="#">Time series plot(s) see page 4)</a>			<a href="#">Maps view(see page 4)</a>