

ECMWF Conventional Observation Blacklist Proposal: 2020090700

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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
12851	Kekesteto	Hungary	Surface pressure (Pa)	Add to blacklist		10	10	3=>SYNOP(Automatic Land SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
12851	Kekesteto	Hungary	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
17380	Kas	Turkey	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020082000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
30127	Tokma	Russian Federation	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
37308	Ambrolauri	Georgia	Surface pressure (Pa)	Add to blacklist		10	10	3=>SYNOP(Automatic Land SYNOP)		2020082600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
3FNF4	3Fnf4		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082000	Time series plot(see page 4)			
45150	45150		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082300	Time series plot(see page 4)			
67243	Zumbo	Mozambique	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020082600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
67796	Ngabu	Malawi	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020082100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
68328	Tsabong	Botswana	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020082000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
72327	Nashville/ Metropolitan, Tn.	United States (The)	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
80405	La Orchila	Venezuela	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020082500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
81915	Cabaceiras	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)

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
86854	Cambuci	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020081400	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
86926	Planalto	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
86975	Alegrete (86975-0)	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020081600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
91682	Sigatoka	Fiji	Surface pressure (Pa)	Add to blacklist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020082700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
AMOU K49	Amouk49		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020081600	Time series plot(see page 4)			
ASES01	Ases01		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082400	Time series plot(see page 4)			
ASES01	Ases01		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082600	Time series plot(see page 4)			
EUMD E10	Eumde10		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082700	Time series plot(see page 4)			
S6NY3	S6Ny3		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082700	Time series plot(see page 4)			
TBWU K68	Tbwuk68		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082200	Time series plot(see page 4)			
V7UU6	V7Uu6		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082000	Time series plot(see page 4)			
VRE09	Vreo9		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082200	Time series plot(see page 4)			
VROL6	Vrol6		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082500	Time series plot(see page 4)			
WDE4433	Wde4433		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082500	Time series plot(see page 4)			

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 Comparison	Position
06438	Stabroek	Belgium	All parameters	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)

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
06439	Sint-Katelijne-Waver	Belgium	All parameters	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
16759	Tymbakion (Airport)	Greece	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
28948	Arshalinsky	Kazakhstan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
28948	Arshalinsky	Kazakhstan	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
35331	Novorossiyskoe	Kazakhstan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
35331	Novorossiyskoe	Kazakhstan	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
35739	Ayakkum	Kazakhstan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
35739	Ayakkum	Kazakhstan	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
36083	Ust' -Usa	Russian Federation	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
36889	Mynzhilki	Kazakhstan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
38947	Pyandzh	Tajikistan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
40990	Kandahar Airport	Afghanistan	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
40990	Kandahar Airport	Afghanistan	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
41247	Sohar Airport	Oman	All parameters	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)
67323	Inhambane	Mozambique	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
76323	Hidalgo Del Parral, Chih.	Mexico	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020081800		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)

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
89014	Nordenskiöld Base	Stations Operated By Finland	All parameters	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020082500				Multi Centre Comparison(see page 4)	Maps view(see page 4)

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
1601572			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020082600	Time series plot(see page 4)			
3301508			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020081700	Time series plot(see page 4)			
3301610			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020082700	Time series plot(see page 4)			
3401504			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020082700	Time series plot(see page 4)			
4101771			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020082700	Time series plot(see page 4)			
4600012			Wind Vector difference (m/s)	Add to blacklist		10	10	188=>DRIBU(MOORED BUOYS)		2020081300	Time series plot(see page 4)			
4601592			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020082700	Time series plot(see page 4)			
4801670			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020081800	Time series plot(see page 4)			

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 Comparison	Position
1601653			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020082500		Time series plot(see page 4)			

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
6203704			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020082500		Time series plot(see page 4)			

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 Comparison	Position
3FNF4			Surface pressure (Pa)	Add to blacklist		10	10	11=>SHIP(SHIP)		2020082000	Time series plot(see page 4)			
3FNF4	3Fnf4		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082000	Time series plot(see page 4)			
45150	45150		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082300	Time series plot(see page 4)			
62140			Wind Vector difference (m/s)	Add to blacklist		10	10	13=>SHIP(Automatic SHIP)		2020082500	Time series plot(see page 4)			
AMOUK49	Amouk49		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020081600	Time series plot(see page 4)			
ASES01	Ases01		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082400	Time series plot(see page 4)			
ASES01	Ases01		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082600	Time series plot(see page 4)			
EUMDE10	Eumde10		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082700	Time series plot(see page 4)			
S6NY3			Surface pressure (Pa)	Add to blacklist		10	10	11=>SHIP(SHIP)		2020082700	Time series plot(see page 4)			
S6NY3	S6Ny3		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082700	Time series plot(see page 4)			
TBWUK68	Tbwuk68		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082200	Time series plot(see page 4)			
V7DR9			Surface pressure (Pa)	Add to blacklist		10	10	11=>SHIP(SHIP)		2020081700	Time series plot(see page 4)			

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
V7UU6	V7Uu6		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082000	Time series plot(see page 4)			
VREO9	Vreo9		Wind Vector difference (m/s)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082200	Time series plot(see page 4)			
VROL6	Vrol6		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082500	Time series plot(see page 4)			
WDE4433	Wde4433		Surface pressure (Pa)	Add to blacklist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2020082500	Time series plot(see page 4)			

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
9HJB9			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020082500		Time series plot(see page 4)			
9HJB9			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020082500		Time series plot(see page 4)			
9V6222			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020081800		Time series plot(see page 4)			
LF8A			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020082500		Time series plot(see page 4)			
ONFZ			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020082500		Time series plot(see page 4)			
ONFZ			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020082500		Time series plot(see page 4)			
VRNR5			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020082500		Time series plot(see page 4)			
VRNR5			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020082500		Time series plot(see page 4)			
WDD2074			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020081800		Time series plot(see page 4)			

2.4 METAR

2.4.1 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 Comparision	Position
EGSY			Surface pressure (Pa)	Add to blacklist		10	10	140=>METAR(METAR)		2020081600	Time series plot(see page 4)			

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
71926	Baker Lake A, Nu	Canada	Temperature (k)	Add to blacklist		0	300	101=>TEMP(Land TEMP)		2020081700	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)

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
25428	Omolon	Russian Federation	Temperature (k)	Remove from blacklist		700	1013	101=>TEMP(Land TEMP)	2020082500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)

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
97260	Sumbawa Besar/Brangbiji	Indonesia	Wind Vector difference (m/s)	Add to blacklist		600	900	91=>PILOT(Land PILOT)		2020082700	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
98618	Puerto Princesa	Philippines	Wind Vector difference (m/s)	Add to blacklist		0	300	91=>PILOT(Land PILOT)		2020082500	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)

2.6.2 Remove

2.7 AIREP

2.7.1 Add

2.7.2 Remove

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
BR301448			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082500	Time series plot(see page 4)			
BR392229			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020081800	Time series plot(see page 4)			
BR438666			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082600	Time series plot(see page 4)			
BR448118			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020081700	Time series plot(see page 4)			

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
BR568031			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082600	Time series plot(see page 4)			
BR576160			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020081400	Time series plot(see page 4)			
BR620414			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082400	Time series plot(see page 4)			
BR867241			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082700	Time series plot(see page 4)			
BR906311			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020081700	Time series plot(see page 4)			
BR943012			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDA R)		2020082500	Time series plot(see page 4)			
BTSX1DZA			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020082100	Time series plot(see page 4)			
CNFKQP			Temperature (k)	Add to blacklist				144=>AMDAR(AMDA R)		2020082700	Time series plot(see page 4)			
DIJX1DJA			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020082600	Time series plot(see page 4)			
EU0645			Temperature (k)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020082700	Time series plot(see page 4)			
PM3GU1ZA			Temperature (k)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020082200	Time series plot(see page 4)			
VJ3H1DBA			Wind Vector difference (m/s)	Add to blacklist				146=>AMDAR(WIGOS AMDAR)		2020082200	Time series plot(see page 4)			

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
00000328			Vcomp (m/s)	Remove from blacklist		0	500	144=>AMDAR(AMDAR)	2020082500		Time series plot(see page 4)			
00000328			Ucomp (m/s)	Remove from blacklist		0	500	144=>AMDAR(AMDAR)	2020082500		Time series plot(see page 4)			

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
11036	Wien/Schwechat-Flughafen	Austria	Vcomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020082500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
11036	Wien/Schwechat-Flughafen	Austria	Ucomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020082500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
11538	Temelin	Czech Republic	Vcomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020082500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
11538	Temelin	Czech Republic	Ucomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020082500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)

3.1.2 Remove

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 Comparision	Position
27459	Nizhnij Novgorod	Russian Federation	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020080400		Time series plot(see page 4)			Maps view(see page 4)
28225	Perm'	Russian Federation	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020080400		Time series plot(see page 4)			Maps view(see page 4)
72327	Nashville/Metropolitan, Tn.	United States (The)	All parameters	Add to whitelist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2020080400		Time series plot(see page 4)			Maps view(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

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
60008	San Sebastián De La Gomera	Spain	Surface pressure (Pa)	Remove from whitelist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2020081800	Time series plot(s) see page 4		Multi Centre Comparison(see page 4)	Maps view(s) see page 4