

ECMWF Conventional Observation Blacklist Proposal: 2020020300

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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
16618	16618		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
16760	Kasteli (Airport)	Greece	All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			Maps view(see page 4)
16767	16767		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
16768	16768		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
16833	16833		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
35068	35068		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
40633	Tikrit	Iraq	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012300	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
40656	Kerbela	Iraq	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
40954	Jalalabad	Afghanistan	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
41739	Panjgur	Pakistan	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
42767	Pachmarhi	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012300	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 Comparision	Position
43110	Ratnagiri	India (Stations South Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012100	Time series plot(see page 4)		Multi Centre Comparision(see page 4)	Maps view(see page 4)
43197	Belgaum	India (Stations South Of Latitude 20~N)	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012000	Time series plot(see page 4)		Multi Centre Comparision(see page 4)	Maps view(see page 4)
44210	44210		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44216	44216		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44219	44219		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44221	44221		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44224	44224		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44229	44229		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44242	44242		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44243	44243		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44254	44254		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44257	44257		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44266	44266		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44286	44286		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44325	44325		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44329	44329		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	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
44338	44338		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44348	44348		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44374	44374		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
44386	44386		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
47061	Changjon	Democratic People'S Republic Of Korea	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
48363	48363		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
48391	48391		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
48406	48406		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
62720	62720		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
62812	62812		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
67020	Antsohihy	Madagascar	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
67067	Ambohitsilaozana	Madagascar	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
67225	Furancungo	Mozambique	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
73033	73033		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			
73110	73110		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	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
82460	Bacabal (82460-0)	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020011300	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
83565	Paranaiba (83565-0)	Brazil	Surface pressure (Pa)	Add to blacklist		10	10	1=>SYNOP(Manual Land SYNOP)		2020012100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
98432	Ambulong	Philippines	All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			Maps view(see page 4)
98642	Dumaguete	Philippines	All parameters	Add to blacklist	Needed for OSCAR catalogue sync			1=>SYNOP(Manual Land SYNOP)		2020012500	Time series plot(see page 4)			Maps view(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 Comparision	Position
16121	Genova	Italy	Surface pressure (Pa)	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
42393	Supaul (42393-0)	India	All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
42393	Supaul (42393-0)	India	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
43382	Nancowry	India (Stations South Of Latitude 20~N)	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
67340	67340		All parameters	Remove from blacklist				1=>SYNOP(Manual Land SYNOP)	2020012400				Multi Centre Comparison(see page 4)	
68328	Tsabong	Botswana	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020011400		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
71826	Pangnirtung, Nu	Canada	All parameters	Remove from blacklist				3=>SYNOP(Automatic Land SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
72494	San Francisco/ Int., Ca.	United States (The)	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		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 Comparision	Position
76220	Temosachic, Chih.	Mexico	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
84036	San Gabriel	Ecuador	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Maps view(see page 4)
84160	Quero Chaca	Ecuador	Surface pressure (Pa)	Remove from blacklist				9=>SYNOP(Abbreviated SYNOP)	2020012100		Time series plot(see page 4)		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 Comparision	Position
1301619			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011100	Time series plot(see page 4)			
3401558			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020012300	Time series plot(see page 4)			
4401551			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011300	Time series plot(see page 4)			
4602502			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020010900	Time series plot(see page 4)			
4602504			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011600	Time series plot(see page 4)			
4700546			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020012100	Time series plot(see page 4)			
5601519			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020012200	Time series plot(see page 4)			
6100280			Surface pressure (Pa)	Add to blacklist		10	10	188=>DRIBU(MOORED BUOYS)		2020011800	Time series plot(see page 4)			
6203576			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011200	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
6203712			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011600	Time series plot(see page 4)			
6401799			Surface pressure (Pa)	Add to blacklist		10	10	189=>DRIBU(DRIFTING BUOYS)		2020011300	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 Comparision	Position
1402558			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		Time series plot(see page 4)			
4101702			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		Time series plot(see page 4)			
4101717			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		Time series plot(see page 4)			
4400777			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		Time series plot(see page 4)			
4401557			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		Time series plot(see page 4)			
5300555			Surface pressure (Pa)	Remove from blacklist				189=>DRIBU(DRIFTING BUOYS)	2020012100		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 Comparision	Position
A8OR8			Surface pressure (Pa)	Add to blacklist				11=>SHIP(SHIP)		2020010700	Time series plot(see page 4)			
J8QY1			Surface pressure (Pa)	Add to blacklist				11=>SHIP(SHIP)		2020012400	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
44007			V10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
44007			U10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
AUCE			V10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
AUCE			U10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
OWCH2			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
VRHE3			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
VRIS8			Surface pressure (Pa)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020011400		Time series plot(see page 4)			
VRMC8			Surface pressure (Pa)	Remove from blacklist				9=>SHIP(Abbreviated SHIP)	2020012100		Time series plot(see page 4)			
VRMC8			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020012100		Time series plot(see page 4)			
VWSK			Surface pressure (Pa)	Remove from blacklist				11=>SHIP(SHIP)	2020012100		Time series plot(see page 4)			
XJAB			V10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			
XJAB			U10m (m/s)	Remove from blacklist				13=>SHIP(Automatic SHIP)	2020012100		Time series plot(see page 4)			

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
25403	Zyryanka	Russian Federation	Temperature (k)	Add to blacklist		850		101=>TEMP(Land TEMP)		2020012100	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)
25428	Omolon	Russian Federation	Temperature (k)	Add to blacklist		700		101=>TEMP(Land TEMP)		2020012000	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)
KMPLHPW	Kmplhpw		Temperature (k)	Add to blacklist				111=>TEMP(High Reso sea TEMP)		2020012100		Vertical Profile Plot(see page 4)	Multi Centre Comparision(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
30715	Angarsk	Russian Federation	Temperature (k)	Remove from blacklist		400	700	101=>TEMP(Land TEMP)	2020012100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)
98433	Tanay	Philippines	Vcomp (m/s)	Remove from blacklist		400	700	101=>TEMP(Land TEMP)	2020012100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparision(see page 4)	Maps view(see page 4)
98433	Tanay	Philippines	Ucomp (m/s)	Remove from blacklist		400	700	101=>TEMP(Land TEMP)	2020012100		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
73033	73033		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			91=>PILOT(Land PILOT)		2020012500	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
73110	73110		All parameters	Add to blacklist	Needed for OSCAR catalogue sync			91=>PILOT(Land PILOT)		2020012500	Time series plot(see page 4)			

2.6.2 Remove

2.7 AIREP

2.7.1 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
ELY082			Wind Vector difference (m/s)	Add to blacklist				142=>AIREP(AIREP)		2020011800	Time series plot(see page 4)			
ETD279			Wind Vector difference (m/s)	Add to blacklist				142=>AIREP(AIREP)		2020012300	Time series plot(see page 4)			
SVA835			Wind Vector difference (m/s)	Add to blacklist				142=>AIREP(AIREP)		2020012300	Time series plot(see page 4)			

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
ACA42			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(AIREP)	2020012100		Time series plot(see page 4)			
ACA42			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(AIREP)	2020012100		Time series plot(see page 4)			
ACA844			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(AIREP)	2020012100		Time series plot(see page 4)			
ACA844			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(AIREP)	2020012100		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
AFR377			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern AFR... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2020012100		Time series plot(see page 4)			
AFR377			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern AFR... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2020012100		Time series plot(see page 4)			
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(AIREP)	2020012100		Time series plot(see page 4)			
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(AIREP)	2020012100		Time series plot(see page 4)			
CCA784			Vcomp (m/s)	Remove from blacklist	This requires removal of any existing pattern CCA... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2020011400		Time series plot(see page 4)			
CCA784			Ucomp (m/s)	Remove from blacklist	This requires removal of any existing pattern CCA... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIREP)	2020011400		Time series plot(see page 4)			

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 Comparison	Position
AEA058			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDAR)		2020011900	Time series plot(see page 4)			
ANZ99			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDAR)		2020012300	Time series plot(see page 4)			
QFA141			Wind Vector difference (m/s)	Add to blacklist				144=>AMDAR(AMDAR)		2020012200	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
HL7402			Vcomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020012100		Time series plot(see page 4)			
HL7402			Ucomp (m/s)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020012100		Time series plot(see page 4)			
K2M0HSRA			Temperature (k)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020012100		Time series plot(see page 4)			
SA5REPRA			Temperature (k)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020011400		Time series plot(see page 4)			
TK02MIJA			Temperature (k)	Remove from blacklist		0	500	146=>AMDAR(WIGOS AMDAR)	2020012100		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
10339	Hannover (Radar)	Germany	Vcomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020011400		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
10339	Hannover (Radar)	Germany	Ucomp (m/s)	Add to whitelist		400	700	96=>PROF(European Wind Profiler)	2020011400		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
14472	Dubrovnik/Gorica	Croatia	Vcomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020012100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)
14472	Dubrovnik/Gorica	Croatia	Ucomp (m/s)	Add to whitelist		700	1013	96=>PROF(European Wind Profiler)	2020012100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Maps view(see page 4)

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
03020	03020		Wind Vector difference (m/s)	Remove from whitelist				96=>PROF(European Wind Profiler)		2020012300	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		

3.2 TEMP

3.2.1 Add

3.2.2 Remove

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
06788	Vicosoprano	Switzerland	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
06794	Poschiavo / Robbia	Switzerland	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
16190	Ancona	Italy	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
41966	Rangamati	Bangladesh	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
41984	Khepupara	Bangladesh	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
54386	Changbai	China	All parameters	Add to whitelist				170=>SYNOP(BUFR LAND SYNOP)	2020012400				Multi Centre Comparison(see page 4)	Maps view(see page 4)
_.....	_.....		All parameters	Add to whitelist	As prep. for future WIGOS ids injection. Blacklisting 'fake' statids			1=>SYNOP(Manual Land SYNOP)	2020012100		Time series plot(see page 4)			

3.4.2 Remove