



ECMWF Conventional Observation Data Selection Proposal: 2022020200

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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 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
12510	0-20000-0-1 2510	Sniezka	Poland	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022012000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
14454	0-20000-0-1 4454	Makarska	Croatia	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022010800	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
18200	0-792-0-182 00	Kemah	Turkey	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022012000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
31062	0-20000-0-3 1062	Yugorenok	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022011000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
40666	0-20000-0-4 0666	Ali-Algharbi	Iraq	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022010800	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
40691	0-20000-0-4 0691	Al-Fao	Iraq	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022011600	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
41696	0-20000-0-4 1696	Kalat	Pakistan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022011100	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
42056	0-20000-0-4 2056	Jammu	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022012200	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
42177	0-20000-0-4 2177	Narnaul	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022012000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
42237	0-20000-0-4 2237	Phalodi	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022012000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
42903	0-20000-0-4 2903	Sagar Island	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022010800	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
48302	0-20000-0-4 8302	Doi Ang Khang	Thailand	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022012200	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
60540	0-20000-0-6 0540	El-Kheiter	Algeria	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022010800	Time series plot(see page 4)	Multi Centre Comparison(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
62305	0-20000-0-6 2305	Sallum Plateau	Egypt	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)	2022012200		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
64706	0-20000-0-6 4706	Moundou	Chad	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)	2022011000		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
67241	0-20000-0-6 7241	Lumbo	Mozambique	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)	2022011600		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
71408	0-20000-0-7 1408	Sagona Island, Nfld	Canada	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)	2022010900		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
72570	0-20000-0-7 2570	Craig/Craig-Moffat A., Co.	United States (The)	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)	2022012100		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
76773	0-20000-0-7 6773	Huajuapan De Leon, Oax.	Mexico	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)	2022012200		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
76773	0-20000-0-7 6773	Huajuapan De Leon, Oax.	Mexico	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)	2022011400		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
24826	0-20000-0-2 4826	Dorozhnyj	Russian Federation	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022012400		Time series plot(see page 4)			Map(see page 4)
30385	0-20000-0-3 0385	Ust'-Njukzha	Russian Federation	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022012400		Time series plot(see page 4)			Map(see page 4)
35404	0-398-0-354 04	Zhangala	Kazakhstan	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022012400		Time series plot(see page 4)			Map(see page 4)
37308	0-20000-0-3 7308	Ambrolauri	Georgia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot(see page 4)			Map(see page 4)
42367	0-20000-0-4 2367	Kanpur/Chakeri	India (Stations North Of Latitude 20~N)	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022012400		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
56966	0-20000-0-5 6966	Yuanjiang	China	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
60206	0-504-1-602 06	Tata	Morocco	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
68102	0-20000-0-6 8102	Outjo	Namibia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
89577	0-20000-0-8 9577	Dome A	Stations Operated By Australia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
95605	0-36-9-9560 5	Hillarys Boat Harbour Ntc Aws	Australia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
95987	0-36-9-9598 7	Spring Bay Ntc Aws	Australia	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
98538	0-20000-0-9 8538	Roxas	Philippines	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)

2.2 DRIBU

2.2.1 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
1301760				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)	2022011500		Time series plot (see page 4)			
4301614				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)	2022011800		Time series plot (see page 4)			
4402720				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)	2022012000		Time series plot (see page 4)			
6203633				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)	2022012200		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	Position
6203644				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022011300	Time series plot(see page 4)			
6204589				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022011500	Time series plot(see page 4)			
6401842				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022010800	Time series plot(see page 4)			
6402587				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022011700	Time series plot(see page 4)			
6402656				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022012000	Time series plot(see page 4)			
6501671				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022012200	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	Position
1501740				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)		2022011800	Time series plot(see page 4)			
1501741				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)		2022011800	Time series plot(see page 4)			
1501745				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)		2022011800	Time series plot(see page 4)			
1601701				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)		2022011800	Time series plot(see page 4)			
4402509				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)		2022011800	Time series plot(see page 4)			

2.3 SHIP

2.3.1 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
3E3594	3E3594			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011200	Time series plot(see page 4)			
3EVK3	3Evk3			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011700	Time series plot(see page 4)			
3FSQ2	3Fsq2			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011900	Time series plot(see page 4)			
3FTI4	3Fti4			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022012000	Time series plot(see page 4)			
44137				Wind Vector difference (m/s)	Add to denylist		10	10	13=>SHIP(Automatic SHIP)		2022012100	Time series plot(see page 4)			
7JLP	7Jlp			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011300	Time series plot(see page 4)			
9V6415	9V6415			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011100	Time series plot(see page 4)			
9V8776	9V8776			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022012200	Time series plot(see page 4)			
9V9409	9V9409			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011100	Time series plot(see page 4)			
A8JR6				Surface pressure (Pa)	Add to denylist	Eval by Bruce I.			11=>SHIP(SHIP)		2022012300	Time series plot(see page 4)			
AUYL	Auyl			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011400	Time series plot(see page 4)			
D5ZQ6	D5Zq6			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011200	Time series plot(see page 4)			
OXVS2	Oxvs2			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011600	Time series plot(see page 4)			
PDGW	Pdgw			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022010800	Time series plot(see page 4)			
S6NQ	S6Nq			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022010800	Time series plot(see page 4)			
TBWUK77	Tbwuk77			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022012200	Time series plot(see page 4)			
V7DR9				Surface pressure (Pa)	Add to denylist	Eval by Bruce I.			11=>SHIP(SHIP)		2022012300	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	Position
VRCZ7	Vrcz7			Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011900	Time series plot(see page 4)			
VRFU8	Vrfu8			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011000	Time series plot(see page 4)			
VRNR5	Vrnr5			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022011400	Time series plot(see page 4)			
VRRQ7				Surface pressure (Pa)	Add to denylist	Eval by Bruce I.			11=>SHIP(SHIP)		2022012300	Time series plot(see page 4)			
WDJ8094				Surface pressure (Pa)	Add to denylist	Eval by Bruce I.			11=>SHIP(SHIP)		2022012300	Time series plot(see page 4)			
XCAY9	Xcay9			Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022012100	Time series plot(see page 4)			

2.3.2 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
C6YM7				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022011100		Time series plot(see page 4)			
C6YM7				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022011100		Time series plot(see page 4)			
VREM6				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022011100		Time series plot(see page 4)			
VREM6				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022011800		Time series plot(see page 4)			
WDG8555				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022011800		Time series plot(see page 4)			
WDG8555				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022011100		Time series plot(see page 4)			
ZCDM6				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022011800		Time series plot(see page 4)			

2.4 METAR

2.4.1 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
EGRP				Surface pressure (Pa)	Add to denylist		10	10	147=>METAR(Automatic METAR)		2022012200		Time series plot(see page 4)		

2.4.2 Remove

2.5 TEMP

2.5.1 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
24266 4266	0-20000-0-2 4266	Verhojansk	Russian Federation	Temperature (k)	Add to denylist		900	1013	101=>TEMP(Land TEMP)		2022012100	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
29862 9862	0-20000-0-2 9862	Abakan	Russian Federation	Temperature (k)	Add to denylist		300	600	101=>TEMP(Land TEMP)		2022011600	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
53068 3068	0-20000-0-5 3068	Erenhot (53068-0)	China	Temperature (k)	Add to denylist		900	1200	109=>TEMP(High Reso land TEMP)		2022012000	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
XKQLW QB	Xkqlwqb			Ucomp (m/s)	Add to denylist		10	1000	111=>TEMP(High Reso sea TEMP)		2022012100		Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	

2.5.2 Remove

2.6 PILOT

2.6.1 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
42339	0-20000-0-42339	Jodhpur	India (Stations North Of Latitude 20~N)	Wind Vector difference (m/s)	Add to denylist		0	300	91=>PILOT(Land PILOT)		2022012200	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

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
96075	0-20000-0-96075	Gunung Sitoli/Binaka	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022011800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
96075	0-20000-0-96075	Gunung Sitoli/Binaka	Indonesia	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022011800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
96109	0-20000-0-96109	Pekan Baru/Simpangtiga	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022011800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
96109	0-20000-0-96109	Pekan Baru/Simpangtiga	Indonesia	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022011800		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	Position
UAL870				Vcomp (m/s)	Remove from denylist	This requires removal of any existing pattern UAL... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIR EP)	2022011800		Time series plot(see page 4)			
UAL870				Ucomp (m/s)	Remove from denylist	This requires removal of any existing pattern UAL... from the blacklist and addition of specific low quality ids.	0	500	142=>AIREP(AIR EP)	2022011800		Time series plot(see page 4)			

2.8 AMDAR

2.8.1 Add

2.8.2 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
EU0206				Temperature (k)	Remove from denylist		0	500	146=>AMDAR(WIGOS AMDAR)	2022011800			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
03523	0-20000-0-03523	Radar Clee Hill	United Kingdom (The)	All parameters	Add to allowlist	Eval by Bruce I.			96=>PROF(European Wind Profiler)	2022012300		Time series plot(see page 4)			Map(see page 4)
94653	0-20000-0-94653	Ceduna Amo	Australia	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022011100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
94653	0-20000-0-94653	Ceduna Amo	Australia	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022011100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

3.1.2 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
	01498	Magnor	Norway	Wind Vector difference (m/s)	Remove from allowlist		600	900	96=>PROF(European Wind Profiler)	2022011100		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

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
72403	0-20000-0-72403	Washington/Dulles Int., Va.	United States (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022012400		Time series plot(see page 4)			Map(see page 4)
72645	0-20000-0-72645	Green Bay/A.-Straubel, Wi.	United States (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022012400		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
72649	0-20000-0-72649	Chanhassen, Mn.	United States (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022012400		Time series plot(see page 4)			Map(see page 4)
89022	0-20000-0-89022	Halley	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022012400		Time series plot(see page 4)			Map(see page 4)
94653	0-20000-0-94653	Ceduna Amo	Australia	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022012400		Time series plot(see page 4)			Map(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
08311	0-724-0-0000000000008311	Capdepera-Faro	Spain	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022012400		Time series plot(see page 4)			Map(see page 4)
47090	0-20000-0-47090	Sokcho	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
47100	0-20000-0-47100	Daegwallyeong	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
47101	0-20000-0-47101	Chuncheon	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47112	0-20000-0-47112	Incheon	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47115	0-20000-0-47115	Ulleungdo	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47121	0-20000-0-47121	Yeongwol	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47129	0-20000-0-47129	Seosan	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47130	0-20000-0-47130	Uljin	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47131	0-20000-0-47131	Cheongju	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47143	0-20000-0-47143	Daegu	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47146	0-20000-0-47146	Jeonju	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47156	0-20000-0-47156	Gwangju	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47157	0-20000-0-47157	Geochang	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47159	0-20000-0-47159	Busan	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47162	0-20000-0-47162	Tongyeong	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
47165	0-20000-0-47165	Mokpo	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47168	0-20000-0-47168	Yeosu	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47169	0-20000-0-47169	Heuksando	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47173	0-20000-0-47173	Namwon	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
47177	0-20000-0-47177	Hongsung	Korea, Republic Of	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60060	0-20000-0-60060	Sidi Ifni	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60096	0-20000-0-60096	Dakhla	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60107	0-20000-0-60107	Al Hoceima	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60115	0-20000-0-60115	Oujda	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60135	0-20000-0-60135	Rabat-Sale	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60141	0-20000-0-60141	Fes-Sais	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60162	0-504-1-60162	Saidia	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60172	0-504-1-60172	Sidi Bennour	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
60185	0-20000-0-60185	Safi	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60210	0-20000-0-60210	Errachidia	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60220	0-20000-0-60220	Essaouira	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60252	0-20000-0-60252	Aït Melloul	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60265	0-20000-0-60265	Ouarzazate	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60318	0-20000-0-60318	Tétouan	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60340	0-20000-0-60340	Nador-Aroui	Morocco	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60351	0-20000-0-60351	Jijel-Achouat	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60360	0-20000-0-60360	Annaba	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60390	0-20000-0-60390	Dar-El-Beida	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60395	0-20000-0-60395	Tizi-Ouzou	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60423	0-20000-0-60423	Souk Ahras	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60467	0-20000-0-60467	M'Sila	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
60507	0-20000-0-60507	Mascara-Ghriss	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60517	0-20000-0-60517	Ghazaouet	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60520	0-20000-0-60520	Sidi-Bel-Abbes	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60522	0-20000-0-60522	Maghnia	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60535	0-20000-0-60535	Djelfa	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60555	0-20000-0-60555	Touggourt	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60566	0-20000-0-60566	Ghardaia	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60571	0-20000-0-60571	Bechar	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60585	0-20000-0-60585	Krechba	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60607	0-20000-0-60607	Timimoun	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
60670	0-20000-0-60670	Djanet	Algeria	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62305	0-20000-0-62305	Sallum Plateau	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62306	0-20000-0-62306	Mersa Matruh	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
62309	0-20000-0-62309	Dabaa	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62318	0-20000-0-62318	Nouzha	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62403	0-20000-0-62403	South Of Valley University	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62405	0-20000-0-62405	Luxor	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62423	0-20000-0-62423	Farafra	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
62476	0-20000-0-62476	Shalatin	Egypt	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64040	0-20000-0-64040	Kisangani	Democratic Republic Of The Congo	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64180	0-20000-0-64180	Bukavu	Democratic Republic Of The Congo	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64184	0-20000-0-64184	Goma	Democratic Republic Of The Congo	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64360	0-20000-0-64360	Lubumbashi-Luano	Democratic Republic Of The Congo	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64401	0-20000-0-64401	Dolisie	Congo (Democratic Republic Of The)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64402	0-20000-0-64402	Mouyondzi	Congo (Democratic Republic Of The)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
64450	0-20000-0-64450	Brazzaville / Maya-Maya	Congo (Democratic Republic Of The)	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
64601	0-20000-0-64601	Bouar	Central African Republic	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
64820	0-20000-0-64820	Bata (Rio Muni)	Equatorial Guinea	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
64910	0-20000-0-64910	Douala Obs.	Cameroon	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
65357	0-20000-0-65357	Kara	Togo	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
66190		66190		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022012400		Time series plot(see page 4)			
67217	0-20000-0-67217	Lichinga	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67221	0-20000-0-67221	Marrupa	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67231	0-20000-0-67231	Cuamba	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67283	0-20000-0-67283	Quelimane	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67297	0-20000-0-67297	Beira	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67315	0-20000-0-67315	Vilanculos	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67323	0-20000-0-67323	Inhambane	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot(see page 4)			Map(see page 4)
67324	0-20000-0-67324	Inhambane Aeroporto	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
67327	0-20000-0-67327	Panda	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
67335	0-20000-0-67335	Xai Xai	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
67341	0-20000-0-67341	Maputo/Mavalane	Mozambique	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
67586	0-20000-0-67586	Lilongwe Int'L Airport	Malawi	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
67693	0-20000-0-67693	Chileka	Malawi	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68174	0-20000-0-68174	Polokwane	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68242	0-20000-0-68242	Mafikeng	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68263	0-20000-0-68263	Pretoria (Irene)	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68267	0-20000-0-68267	Ermelo	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68271	0-20000-0-68271	Mokopane	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68272	0-20000-0-68272	Oudestad	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68285	0-20000-0-68285	Belfast	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68289	0-20000-0-68289	Nelspruit	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
68322	0-20000-0-68322	Twee Rivieren	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68338	0-20000-0-68338	Vryburg	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68347	0-20000-0-68347	Klerksdorp	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68350	0-20000-0-68350	Potchefstroom	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68400	0-20000-0-68400	Makatini	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68408	0-20000-0-68408	Port Nolloth	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68416	0-20000-0-68416	Pofadder	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68424	0-20000-0-68424	Upington	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68429	0-20000-0-68429	Postmasburg	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68438	0-20000-0-68438	Kimberley	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68442	0-20000-0-68442	Bloemfontein Airport	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68461	0-20000-0-68461	Bethlehem	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68488	0-20000-0-68488	Babanango	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
68524	0-20000-0-68524	Vanwyksvlei	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68538	0-20000-0-68538	De Aar	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68541	0-20000-0-68541	Fauresmith	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68582	0-20000-0-68582	Oribi Airport	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68592	0-20000-0-68592	King Shaka Int'L Airport	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68618	0-20000-0-68618	Calvinia	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68633	0-20000-0-68633	Noupoort	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68752	0-20000-0-68752	Bisho	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68813	0-20000-0-68813	Robben Island	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68828	0-20000-0-68828	George Airport	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68832	0-20000-0-68832	Willowmore	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68839	0-20000-0-68839	Uitenhage	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68842	0-20000-0-68842	Port Elizabeth	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		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
68911	0-20000-0-68911	Strand	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68920	0-20000-0-68920	Cape Agulhas	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68921	0-20000-0-68921	Struisbaai	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68939	0-20000-0-68939	Cape St Francis	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
68994	0-20000-0-68994	Marion Island	South Africa	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012500		Time series plot (see page 4)			Map (see page 4)
85510	0-152-0-85510	Monte Patria, Municipalidad	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
89022	0-20000-0-89022	Halley	United Kingdom (The)	All parameters	Add to allowlist	Eval by Bruce I.			170=>SYNOP(BUFR LAND SYNOP)	2022012300		Time series plot (see page 4)			Map (see page 4)
89070	0-20000-0-89070	Gabriel De Castilla	Antarctica	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
89070	0-20000-0-89070	Gabriel De Castilla	Antarctica	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022012400		Time series plot (see page 4)			Map (see page 4)
89272	0-20000-0-89272	Sky-Blu	United Kingdom (The)	All parameters	Add to allowlist	Eval by Bruce I.			170=>SYNOP(BUFR LAND SYNOP)	2022012300		Time series plot (see page 4)			Map (see page 4)
89577	0-20000-0-89577	Dome A	Stations Operated By Australia	All parameters	Add to allowlist	Eval by Bruce I.			170=>SYNOP(BUFR LAND SYNOP)	2022012300		Time series plot (see page 4)			Map (see page 4)
93721	0-20000-0-93721	Milford Aero Aws	New Zealand	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022012400		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
60004	0-724-0-00000000 00060004	Tazacorte	Spain	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022010900	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
_MI1213e	Licata Sias_Dpcn-Sicilia	Italy	Italy	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022012000	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	
_MI14ad b	Castelvetrano Sias_Dpcn-Sicilia	Italy	Italy	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022011500	Time series plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)	