ECMWF Conventional Observation Data Selection Proposal: 2022110200

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

1 Table of Contents

2 Denylists

2.1 SYNOP

2.1.1 Add

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
08452	0-20000-0-08452	Cadiz, Obs.	Spain	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
17847	0-792-0-17847	Ergani/ Diyarbakir	Türkiye	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022102200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
35357	0-20000-0-35357	Barshino	Kazakhstan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022101400	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
35361	0-398-0-35361	Amangeldy	Kazakhstan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022101300	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
41756	0-20000-0-41756	Jiwani	Pakistan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022101200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
42114	0-20000-0-42114	New Tehri	India	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
42577	0-20000-0-42577	Sidhi	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022102000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
43479	0-20000-0-43479	Badulla	Sri Lanka	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
48617	0-458-0-48617	Gong Kedak	Malaysia	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
60690	0-20000-0-60690	In-Guezzam	Algeria	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022101800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
62120	0-20000-0-62120	Gariat El-Sharghia	Libya	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022100900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
65170	0-566-0-65170	Jalingo	Nigeria	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	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
65281	0-566-0-65281	Abakaliki	Nigeria	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
65282	0-566-0-65282	Asaba	Nigeria	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
65284	0-566-0-65284	Usi-Ekiti	Nigeria	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
68113	0-516-0-68113	Katima Mulilo Airport	Namibia	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
72570	0-20000-0-72570	Craig/Craig-Moffat A., Co.	United States (The)	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022101100	Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
81832	0-20000-0-81832	Morada Nova (81832-0)	Brazil	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
81834	0-20000-0-81834	Mossoro	Brazil	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
82571	0-20000-0-82571	Barra Do Corda (82571-0)	Brazil	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022100900	Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
89865	0-20000-0-89865	Whitlock	United States (The)	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(see page 4)			Map(see page 4)
94001	0-36-9-94001	Yeppoon (Barmaryee)	Australia	All parameters	Add to denylist	Oscar Update Preempive Blocking			3=>SYNOP(Automatic Land SYNOP)		2022102300	Time series plot(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
12812	0-348-1-15310	Szombathely	Hungary	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022101100		Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
17952	0-792-0-17952	Elmalı	Türkiye	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022101800		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
42447	0-20000-0-42447	Bhilwara	India (Stations North Of Latitude 20~N)	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
42805	0-20000-0-42805	Uluberia	India (Stations North Of Latitude 20~N)	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
48416	0-20000-0-48416	Tha Tum	Thailand	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
63478	0-20000-0-63478	Gode	Ethiopia	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
63671	0-20000-0-63671	Wajir	Kenya	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
65594	0-20000-0-65594	San Pedro (65594-0)	Côte D'Ivoire	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
68918	0-20000-0-68918	Hermanus	South Africa	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
71615	0-124-0-71615	Kuujjuarapik	Canada	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
89577	0-20000-0-89577	Dome A	Stations Operated By Australia	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022101800		Time series plot(see page 4)	Multi Centre Comparison(see page 4)		Map(see page 4)
91434	0-20000-0-91434	Kapingamarangi Atoll, Caroline Is.	Islands In The Pacific Ocean North Of The Equator	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022102200		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
1301763				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022100800	Time series plot(see page 4)			
1701529				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022102200	Time series plot(see page 4)			
3301581				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022100900	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
4101659				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022100900	Time series plot(see page 4)			
4600035				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022102200	Time series plot(see page 4)			
4600083				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022101900	Time series plot(see page 4)			
5103563				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022102100	Time series plot(see page 4)			
5301661				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101300	Time series plot(see page 4)			
5601647				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101000	Time series plot(see page 4)			
6204564				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101900	Time series plot(see page 4)			
6204573				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101500	Time series plot(see page 4)			
6204595				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101200	Time series plot(see page 4)			
6401758				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022101000	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
1601807				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101800		Time series plot(see page 4)			
2200187				V10m (m/s)	Remove from denylist				188=>DRIBU(MOORED BUOYS)	2022101800		Time series plot(see page 4)			
2200187				U10m (m/s)	Remove from denylist				188=>DRIBU(MOORED BUOYS)	2022101800		Time series plot(see page 4)			
2300593				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101800		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
3301510				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101800		Time series plot(see page 4)			
5601697				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101800		Time series plot(see page 4)			
6203638				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101800		Time series plot(see page 4)			
6301679				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022101100		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
3FNE4		3Fne4		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100800	Time series plot(see page 4)			
46205				Wind Vector difference (m/s)	Add to denylist		10	10	13=>SHIP(Automatic SHIP)		2022102100	Time series plot(see page 4)			
62141				Surface pressure (Pa)	Add to denylist		10	10	13=>SHIP(Automatic SHIP)		2022101500	Time series plot(see page 4)			
7JLP		7Jlp		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102100	Time series plot(see page 4)			
9HA3062		9Ha3062		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101000	Time series plot(see page 4)			
9HA3777		9Ha3777		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102100	Time series plot(see page 4)			
9HA4612		9Ha4612		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101100	Time series plot(see page 4)			
9V3143		9V3143		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100900	Time series plot(see page 4)			
9V5774		9V5774		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100900	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
C6BH8		C6Bh8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102200	Time series plot(see page 4)			
C6NR7		C6Nr7		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101300	Time series plot(see page 4)			
D5ZH9		D5Zh9		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100800	Time series plot(see page 4)			
DGXS2		Dgxs2		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101200	Time series plot(see page 4)			
GCWP		Gcwp		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100800	Time series plot(see page 4)			
H3JW		H3Jw		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101800	Time series plot(see page 4)			
NEPP		Nepp		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101800	Time series plot(see page 4)			
NEPP		Nepp		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101900	Time series plot(see page 4)			
PHET		Phet		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101400	Time series plot(see page 4)			
TBWUK65		Tbwuk65		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100800	Time series plot(see page 4)			
V7DS8		V7Ds8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102000	Time series plot(see page 4)			
V7QJ6		V7Qj6		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100900	Time series plot(see page 4)			
VDBY		Vdby		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102000	Time series plot(see page 4)			
VRGE3		Vrge3		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102100	Time series plot(see page 4)			
VRJL6		Vrjl6		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102100	Time series plot(see page 4)			
VRJT5		Vrjt5		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101900	Time series plot(see page 4)			
WTER		Wter		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022101600	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
YBBQ2		Ybbq2		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022102200	Time series plot(see page 4)			
ZCBD3		Zcbd3		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022100800	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
9V5242				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022101100		Time series plot(see page 4)			
9V5242				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022101100		Time series plot(see page 4)			
DGZS2				V10m (m/s)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022101100		Time series plot(see page 4)			
DGZS2				U10m (m/s)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022101100		Time series plot(see page 4)			
GNF8EBW				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022101100		Time series plot(see page 4)			
OXLT2				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022101100		Time series plot(see page 4)			
PBKH				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022101800		Time series plot(see page 4)			
PBKH				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022101800		Time series plot(see page 4)			
V7KD7				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022101800		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
GUNZ				Surface pressure (Pa)	Add to denylist		10	10	140=>METAR(METAR)		2022101000	Time series plot(see page 4)			

2.4.2 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
MMMV				Surface pressure (Pa)	Remove from denylist				140=>METAR(METAR)	2022101800		Time series plot(see page 4)			

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
23078	0-20000-0-23078	Noril'Sk	Russian Federation	Wind Vector difference (m/s)	Add to denylist		900	1013	101=>TEMP(Land TEMP)		2022101100	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

2.5.2 Remove

2.6 PILOT

2.6.1 Add

2.6.2 Remove

Station Id	WIGOS Id	Station Name	Country	varno	Evaluation Action	Comments	Layer top	Layer bottom	Subtype Description	Improved since (YMDH)	Deteriorated since (YMDH)	Plot 1	Plot 2	Plot 3	Position
97192	0-20000-0-97192	Bau-Bau/Beto Ambari	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022101800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
97192	0-20000-0-97192	Bau-Bau/Beto Ambari	Indonesia	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022101800		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
UAL114				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(AIREP)	2022101800		Time series plot(see page 4)			
UAL114				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(AIREP)	2022101800		Time series plot(see page 4)			

2.8 AMDAR

2.8.1 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
GC1EISJA				Temperature (k)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022100800	Time series plot(see page 4)			
GC1EISJA				Temperature (k)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022101300	Time series plot(see page 4)			

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
00040227				Temperature (k)	Remove from denylist		0	500	144=>AMDAR(AMDAR)	2022101800		Time series plot(see page 4)			
CFRHPBRA				Temperature (k)	Remove from denylist		0	500	146=>AMDAR(WIGOS AMDAR)	2022101800		Time series plot(see page 4)			
UAL114				Vcomp (m/s)	Remove from denylist		0	500	144=>AMDAR(AMDAR)	2022101800		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
UAL114				Ucomp (m/s)	Remove from denylist		0	500	144=>AMDAR(AMDAR)	2022101800		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
47912	0-20000-0-47912	Yonagunijima	Japan	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(Japanese Wind Profiler)	2022101800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
47912	0-20000-0-47912	Yonagunijima	Japan	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(Japanese Wind Profiler)	2022101800		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
06234	0-20000-0-6234	Radar 6234 [182] [Nl]	Netherlands	Wind Vector difference (m/s)	Remove from allowlist		300	600	96=>PROF(European Wind Profiler)		2022100800	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
31770	0-20000-0-31770	Sovetskaya Gavan'	Russian Federation	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022102200		Time series plot(see page 4)			Map(see page 4)
34731	0-20001-0-34731	Rostov-Na-Donu (34731-1)	Russian Federation	All parameters	Add to allowlist	MultiCentre Intercomparison			109=>TEMP(High Reso land TEMP)	2022102200		Time series plot(see page 4)			Map(see page 4)
42867	0-20000-0-42867	Nagpur Sonegaon	India (Stations North Of Latitude 20~N)	All parameters	Add to allowlist	TAC to BUFR migration (Bruce I.)			109=>TEMP(High Reso land TEMP)	2022102300		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
78866	0-20000-0-78866	Juliana Airport, St. Maarten	Curacao, St Maarten And Aruba	All parameters	Add to allowlist	TAC to BUFR migration (Bruce I.)			109=>TEMP(High Reso land TEMP)	2022102300		Time series plot(see page 4)			Map(see page 4)
91376	0-20000-0-91376	Majuro/Marshall Is. Intnl.	Marshall Islands	All parameters	Add to allowlist	TAC to BUFR migration (Bruce I.)			109=>TEMP(High Reso land TEMP)	2022102300		Time series plot(see page 4)			Map(see page 4)

3.2.2 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
72562	0-20000-0-72562	North Platte/Lee Bird, Ne.	United States (The)	Temperature (k)	Remove from allowlist				109=>TEMP(High Reso land TEMP)		2022101100	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

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
15285	0-20000-0-15285	Bisoca	Romania	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
56671	0-20000-0-56671	Huili	China	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		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
66411		66411		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			
86490	0-20000-0-86490	Mercedes	Uruguay	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
86545	0-20000-0-86545	Florida	Uruguay	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
86575	0-20000-0-86575	Melilla (86575-0)	Uruguay	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
86586	0-20000-0-86586	Laguna Del Sauce	Uruguay	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
89057	0-20000-0-89057	Base Arturo Prat	Antarctica	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
89574	0-20000-0-89574	Progress	Stations Operated By The Russian Federation	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
89659	0-20000-0-89659	Priestley Glacier	Stations Operated By Italy	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
89734	0-20000-0-89734	Dome Fuji	United States (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
89767	0-20000-0-89767	Amery Ice Shelf (G3)	Stations Operated By Australia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
89859	0-20000-0-89859	Jang Bogo	Stations Operated By The Republic Of Korea	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
99008		East Malling Automat	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
99080		Wisley Automatic Wea	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		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
99225		Armagh Automatic Wea	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
99445		Syerston Automatic W	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
99464		Brizlee Wood Automat	United Kingdom (The)	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102200		Time series plot(see page 4)			Map(see page 4)
_07077dd	0-70-0-Gorazde	Gorazde	Bosnia And Herzegovina	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1521b5b	0-152-0-390029	Panguipulli	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1522b22	0-152-0-520012	Instituto De La Patagonia (Jorge Schytte)	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_152578b	0-152-0-85938	Escuela Alberto Hurtado	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_15287f5	0-152-0-360047	Retiro Copihue	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_15287f5	0-152-0-360047	Retiro Copihue	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1529c8a	0-152-0-85568	Talagante	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_152b1cb		_152B1Cb		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_152b1cb		_152B1Cb		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_152e049		_152E049		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		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
_152e391	0-152-0-330121	Curacavi	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1700937		_1700937		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_1702766		_1702766		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_1702c61		_1702C61		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170489b	0-170-0-2401500086	Uptc - Aut	Colombia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_170489b	0-170-0-2401500086	Uptc - Aut	Colombia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1705770		_1705770		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_1707706	0-170-0-21205791	Eldorado Catam - Aut	Colombia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1708d83	0-170-0-26135300	Pnn Quimbaya - Aut	Colombia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_1708d83	0-170-0-26135300	Pnn Quimbaya - Aut	Colombia	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_170a403		_170A403		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170cb18		_170Cb18		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170e863		_170E863		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		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
_170faf6		_170Faf6		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170faf6		_170Faf6		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170fe49		_170Fe49		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_170ff93		_170Ff93		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			
_75605cf	0-756-0-BIA	Biasca	Switzerland	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_MF12c90		Royan-Medis	France	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_MI122f4		Modena Urbana_Urbane	Italy	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_MI1463f		Serra Di Vito_Dpcn-Sicilia	Italy	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_MI15d1d		Castelmola_Dpcn-Sicilia	Italy	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		Time series plot(see page 4)			Map(see page 4)
_MI1ef24		Leni Sias_Dpcn-Sicilia	Italy	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022102400		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
60405		Bouchegouf	Algeria	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102100	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
64040	0-20000-0-64040	Kisangani	Democratic Republic Of The Congo	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022100800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
_MI126cc		Pachino Sias_Dpcn-Sicilia	Italy	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)			Map(see page 4)
_MI15aaf		Agrigento Mandrascava Sias_Dpcn-Sicilia	Italy	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)			Map(see page 4)
_MI1ce98		Mazara Del Vallo Sias_Dpcn-Sicilia	Italy	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022102200	Time series plot(see page 4)			Map(see page 4)