

ECMWF Conventional Observation Data Selection Proposal: 2022030200

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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
04824		04824		Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022021100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	
30127	0-20000-0-3 0127	Tokma	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022020500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
30526	0-20000-0-3 0526	Tyrka	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022021200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
41685	0-20000-0-4 1685	Barkhan	Pakistan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022021600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
42393	0-20000-0-4 2393	Supaul (42393-0)	India	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022021900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
43367	0-20000-0-4 3367	Car Nicobar	India (Stations South Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022020900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
68116	0-20000-0-6 8116	Gobabis	Namibia	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022020500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
70232	0-20000-0-7 0232	Aniak	United States (The)	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022021000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
94866	0-20000-0-9 4866	Melbourne Airport	Australia	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022020600	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
14365	0-191-0-143 65	Gorice	Croatia	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022022000		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
16138	0-20000-0-1 6138	Ferrara (16138-0)	Italy	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022022000		Time series plot(see page 4)			Map(see page 4)
16450	0-20000-0-1 6450	Enna	Italy	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022022000		Time series plot(see page 4)			Map(see page 4)
48938	0-20000-0-4 8938	Sayaboury	Lao People'S Democratic Republic	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022022000		Time series plot(see page 4)			Map(see page 4)
71246	0-20000-0-7 1246	Red Earth, Alta	Canada	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022022000		Time series plot(see page 4)			Map(see page 4)
71826	0-20000-0-7 1826	Pangnirtung, Nu	Canada	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022022000		Time series plot(see page 4)			Map(see page 4)
82596	0-20000-0-8 2596	Ceara-Mirim	Brazil	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022022000		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
23095				Wind Vector difference (m/s)	Add to denylist		10	10	21=>DRIBU(DRIBU)		2022020500	Time series plot(see page 4)			
1301756				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021900	Time series plot(see page 4)			
1501741				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021800	Time series plot(see page 4)			
2301618				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021800	Time series plot(see page 4)			
4101659				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021700	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
4400037				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022020800	Time series plot(see page 4)			
4601676				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021600	Time series plot(see page 4)			
4801727				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021700	Time series plot(see page 4)			
5100307				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022021000	Time series plot(see page 4)			
5102723				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021700	Time series plot(see page 4)			
5201726				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021800	Time series plot(see page 4)			
6203614				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021200	Time series plot(see page 4)			
6204564				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021600	Time series plot(see page 4)			
6204595				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021700	Time series plot(see page 4)			
6301571				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022020900	Time series plot(see page 4)			
6402562				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022020800	Time series plot(see page 4)			
6402591				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021400	Time series plot(see page 4)			
6402598				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021700	Time series plot(see page 4)			
6501687				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022020600	Time series plot(see page 4)			
6501689				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022021900	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
1501746				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022020800		Time series plot(see page 4)			
2300593				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
4101752				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
4401563				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
4801692				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
5501563				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
6203585				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
6203601				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
6204599				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		Time series plot(see page 4)			
6401575				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022021500		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
2HDG3		2Hdg3		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021700	Time series plot(see page 4)			
3EQO2		3Eqo2		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021800	Time series plot(see page 4)			
6201065		6201065		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	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
9HJB9		9Hjb9		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021300	Time series plot(see page 4)			
9V3931		9V3931		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	Time series plot(see page 4)			
9V6218		9V6218		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020600	Time series plot(see page 4)			
9V9290		9V9290		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	Time series plot(see page 4)			
9V9574		9V9574		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020800	Time series plot(see page 4)			
9V9916		9V9916		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021100	Time series plot(see page 4)			
9VBN2		9Vbn2		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	Time series plot(see page 4)			
BNSK		Bnsk		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021800	Time series plot(see page 4)			
C6EJ5		C6Ej5		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	Time series plot(see page 4)			
C6SE5		C6Se5		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021200	Time series plot(see page 4)			
C6VG8		C6Vg8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021600	Time series plot(see page 4)			
EUMDE05		Eumde05		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	Time series plot(see page 4)			
OXR2		Oxr2		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021800	Time series plot(see page 4)			
TBWUK76		Tbwuk76		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020900	Time series plot(see page 4)			
UFJN		Ufjn		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021500	Time series plot(see page 4)			
V7A5144		V7A5144		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020600	Time series plot(see page 4)			
VRED4		Vred4		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021400	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
VRLI7		Vrli7		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021700	Time series plot(see page 4)			
VROO3		Vroo3		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020800	Time series plot(see page 4)			
VROS7		Vros7		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022020700	Time series plot(see page 4)			
WGAH		Wgah		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021400	Time series plot(see page 4)			
WTEF		Wtef		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021600	Time series plot(see page 4)			
XCBJ8		Xcbj8		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022021900	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
9V9365				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022020800		Time series plot(see page 4)			
9V9365				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022020800		Time series plot(see page 4)			
C6ZS6				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022021500		Time series plot(see page 4)			
C6ZS6				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022021500		Time series plot(see page 4)			
D5ZQ6				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022020800		Time series plot(see page 4)			
TFEA				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022020800		Time series plot(see page 4)			
V7A2078				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022021500		Time series plot(see page 4)			
WDE4433				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022020800		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
WDE4433				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022020800		Time series plot(see page 4)			
WTEK				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022021500		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
EGRW				Surface pressure (Pa)	Add to denylist		10	10	147=>METAR(Automatic METAR)		2022021100	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
25403	0-20001-0-25403	Zyryanka	Russian Federation	Temperature (k)	Add to denylist		300	600	101=>TEMP(Land TEMP)		2022021300	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
29862	0-20000-0-29862	Abakan	Russian Federation	Temperature (k)	Add to denylist		300	600	101=>TEMP(Land TEMP)		2022021300	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
30557	0-20001-0-30557	Bagdarin	Russian Federation	Temperature (k)	Add to denylist		300	600	101=>TEMP(Land TEMP)		2022021900	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(see page 4)
42647	0-20000-0-42647	Ahmadabad	India (Stations North Of Latitude 20~N)	Temperature (k)	Add to denylist		0	300	101=>TEMP(Land TEMP)		2022021900	Time series plot(see page 4)	Vertical Profile Plot(see page 4)	Multi Centre Comparison(see page 4)	Map(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
42111	0-20000-0-42111	Dehradun	India (Stations North Of Latitude 20~N)	Wind Vector difference (m/s)	Add to denylist		0	300	91=>PILOT(Land PILOT)		2022021600	Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
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)		2022021900	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
96109	0-20000-0-96109	Pekan Baru/Simpangtiga	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022021500		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)	2022021500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
97028	0-20000-0-97028	Toli-Toli/Lalos	Indonesia	Vcomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022021500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
97028	0-20000-0-97028	Toli-Toli/Lalos	Indonesia	Ucomp (m/s)	Remove from denylist		700	1013	91=>PILOT(Land PILOT)	2022021500		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

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
00000853				Temperature (k)	Add to denylist				148=>TAMDA(TAMDAR)		2022021900	Time series plot(see page 4)			
DIJX1DJA				Wind Vector difference (m/s)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022021600	Time series plot(see page 4)			
DIJX1DJA				Wind Vector difference (m/s)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022021900	Time series plot(see page 4)			
DIJX1DJA				Wind Vector difference (m/s)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022020800	Time series plot(see page 4)			
LAN706				Wind Vector difference (m/s)	Add to denylist				144=>AMDAR(AMDAR)		2022021500	Time series plot(see page 4)			

2.8.2 Remove

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
06234	0-20000-0-6234	Radar 6234 [182] [NI]	Netherlands	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022021500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
06234	0-20000-0-6234	Radar 6234 [182] [NI]	Netherlands	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022021500		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
95966	0-20000-0-95966	Launceston Airport	Australia	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022020800		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
95966	0-20000-0-95966	Launceston Airport	Australia	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022020800		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] [NI]	Netherlands	Wind Vector difference (m/s)	Remove from allowlist		900	1013	96=>PROF(European Wind Profiler)		2022021300	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
66160	0-20000-0-66160	Luanda	Angola	All parameters	Add to allowlist	TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022021900		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
89022	0-20000-0-89022	Halley	United Kingdom (The)	All parameters	Add to allowlist	TAC to BUFR migration			109=>TEMP(High Reso land TEMP)	2022021900		Time series plot(see page 4)			Map(see page 4)
US...		US...		All parameters	Add to allowlist	Suggestion by Bruce I.			109=>TEMP(High Reso land TEMP)	2022022100		Time series plot(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
33516		Slavske	Ukraine	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
33518		Nyzhnyistudenyi	Ukraine	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35042	0-398-0-35042	Zhitikara	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35053	0-398-0-35053	Kushmurun	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35055	0-398-0-35055	Dievskaya	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
35069	0-398-0-35069	Zhaksy	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35078	0-20000-0-35078	Atbasar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35085	0-398-0-35085	Akkol'	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35106	0-398-0-35106	Yanvartsevo	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35107	0-398-0-35107	Kamenka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35108	0-20000-0-35108	Uralsk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35117	0-398-0-35117	Aksai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35153	0-398-0-35153	Karamendy	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35167	0-20000-0-35167	Derzhavinsk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35179	0-398-0-35179	Egindykol	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35182	0-398-0-35182	Shortandy	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35188	0-20000-0-35188	Astana	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35191	0-398-0-35191	Yereymentau	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35198	0-398-0-35198	Rodnikovskoe	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35234	0-398-0-35234	Kos-Istek	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35244	0-398-0-35244	Komsomolskoye	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35283	0-398-0-35283	Arshaly	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
35294	0-398-0-35294	Osakarovka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35315	0-398-0-35315	Karatyuba	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35334	0-20000-0-35334	Tokmansay	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35344	0-398-0-35344	Karabutak	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35358	0-20000-0-35358	Torgai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35363	0-398-0-35363	Arkalyk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35368	0-398-0-35368	Ekidyn	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35382	0-398-0-35382	Kievka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35386	0-398-0-35386	Kertindy	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35394	0-20000-0-35394	Karaganda	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35404	0-398-0-35404	Zhangala	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35416	0-20000-0-35416	Uil	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35437	0-398-0-35437	Emba	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35449	0-398-0-35449	Nura	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35475	0-20000-0-35475	Shubarkul	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35498	0-398-0-35498	Aqsu-Ayuly	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35522	0-398-0-35522	Karaulkeldy	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
35542	0-398-0-35542	Irgiz	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35582	0-398-0-35582	Zhana-Arka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35594	0-398-0-35594	Agadyr	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35605	0-398-0-35605	Mahambet	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35633	0-398-0-35633	Shalkar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35700	0-20000-0-35700	Atyrau	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35739	0-398-0-35739	Ayakkum	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35746	0-20000-0-35746	Aral Tenizi	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35849	0-20000-0-35849	Kazaly	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35925	0-20000-0-35925	Sam	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35969	0-20000-0-35969	Zlikha	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
35996	0-398-0-35996	Kuigan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36001	0-398-0-36001	Ekibastuz	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36003	0-20000-0-36003	Pavlodar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36012	0-398-0-36012	Sharbakty	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36017	0-398-0-36017	Koktobe	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36026	0-20000-0-36026	Novonikalaevka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
36126	0-398-0-36126	Bayanaul	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36152	0-20000-0-36152	Semijarka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36208	0-20000-0-36208	Leninogorsk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36335	0-398-0-36335	Karkaraly	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36358	0-398-0-36358	Kaynar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36394	0-398-0-36394	Shar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36397	0-20000-0-36397	Zhalgyztope	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36403	0-398-0-36403	Ust-Kamenogorsk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36415	0-398-0-36415	Seleznevka	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36421	0-398-0-36421	Zyryanovsk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36428	0-20000-0-36428	Ulken Naryn	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36439	0-398-0-36439	Katon-Karagay	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36501	0-398-0-36501	Karauyl	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36598	0-398-0-36598	Sayak	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36622	0-398-0-36622	Ayagoz	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36643	0-398-0-36643	Aksuat	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36658	0-398-0-36658	Aqzhar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
36666	0-398-0-36666	Tugyl	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36736	0-398-0-36736	Bakty	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36744	0-398-0-36744	Aul 4	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36770	0-398-0-36770	Taldykorgan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36785	0-20000-0-36785	Zhansugurov	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36786	0-398-0-36786	Sarkand	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36803	0-398-0-36803	Alakol	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36806	0-398-0-36806	Zhalanashkol	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36819	0-398-0-36819	Aydarly	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36837	0-398-0-36837	Kapshagai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36843	0-398-0-36843	Tekeli	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36856	0-20000-0-36856	Konyrolen	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36871	0-20000-0-36871	Karasaysky	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36873	0-398-0-36873	Shymbulak	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36874	0-398-0-36874	Aksengir	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36879	0-398-0-36879	Ul'Ken Almaty Lake	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36883	0-20000-0-36883	Iliysky	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
36885	0-398-0-36885	Esik	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36889	0-398-0-36889	Mynzhilki	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36891	0-398-0-36891	Karashoky	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36894	0-398-0-36894	Shelek	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36905	0-398-0-36905	Kyrgyzsai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36907	0-398-0-36907	Kegen	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
36953	0-398-0-36953	Narynkol	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38002	0-398-0-38002	Kyzan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38008	0-398-0-38008	Tushchybek	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38045	0-398-0-38045	Kaukey	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38051	0-398-0-38051	Karak	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38069	0-20000-0-38069	Shieli	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38099	0-398-0-38099	Moynkum	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38111	0-398-0-38111	Aktau	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38196	0-398-0-38196	Ashchysai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38198	0-20000-0-38198	Turkestan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38201	0-398-0-38201	Sholakkorgan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
38204	0-398-0-38204	Zhanatas	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38207	0-398-0-38207	Shayan	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38208	0-398-0-38208	Karatau	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38223	0-398-0-38223	Shokpar	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38229	0-398-0-38229	Korday	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38316	0-398-0-38316	Arys	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38318	0-20000-0-38318	Bayyrkum	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38337	0-398-0-38337	Tasaryk	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38341	0-20000-0-38341	Taraz	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38344	0-398-0-38344	Merke	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
38584	0-398-0-38584	Zhetysai	Kazakhstan	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
41245	0-20000-0-41245	Madha	Oman	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
41247	41247	Sohar Airport	Oman	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
41301	0-20000-0-41301	Haima	Oman	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
41308	0-20000-0-41308	Muqshin	Oman	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44203	0-20000-0-44203	Rinchinlumb	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44207	0-20000-0-44207	Hatgal	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		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
44210	0-496-0-44210	Nogoonnuur	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44216	0-496-0-44216	Zavkhan	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44231	0-20000-0-44231	Muren	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44256	0-20000-0-44256	Dashbalbar	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44259	0-20000-0-44259	Choibalsan	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44272	0-20000-0-44272	Uliastai (44272-0)	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44282	0-20000-0-44282	Tsetserleg	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44285	0-20000-0-44285	Hujirt	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44298	0-20000-0-44298	Choir	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44317	0-20000-0-44317	Erdenetsagaan	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44336	0-20000-0-44336	Saikhan-Ovoo	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44347	0-20000-0-44347	Tsogt-Ovoo	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
44374	0-496-0-44374	Gurvantes	Mongolia	All parameters	Add to allowlist	TAC to BUFR migration			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
60217	0-504-1-60217	Tafraout	Morocco	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
85569	0-152-0-85569	El Paico	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
85631	0-152-0-85631	Panguilemo	Chile	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)
86970	0-20000-0-86970	Urussanga (86970-0)	Brazil	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022022100		Time series plot(see page 4)			Map(see page 4)

3.4.2 Remove