

ECMWF Conventional Observation Data Selection Proposal: 2023010900

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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
12812	0-348-1-153 10	Szombathely	Hungary	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
16436	0-20000-0-1 6436	Sciacca	Italy	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
17723	0-792-0-177 23	Çifteler	Türkiye	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
22551	0-20000-0-2 2551	Mud'Jug	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
23774	0-20000-0-2 3774	Kellog	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
24588	0-20000-0-2 4588	Yurty	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
24671	0-20000-0-2 4671	Tompo	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122200	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
24967	0-20000-0-2 4967	Tegyultya	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
30157	0-20000-0-3 0157	Mama	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121700	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
30252	0-20000-0-3 0252	Mamakan	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
31102	0-20000-0-3 1102	Kanku	Russian Federation	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
35283	0-398-0-352 83	Arshaly	Kazakhstan	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122900	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
36467	0-398-0-364 67	Aktogay Ko	Kazakhstan	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022122500	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
36974	0-20000-0-3 6974	Naryn	Kyrgyzstan	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
40001	0-20000-0-4 0001	Kamishli	Syrian Arab Republic	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022122100	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
40689	0-20000-0-4 0689	Basrah-Hussen	Iraq	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022122300	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
41244	0-20000-0-4 1244	Buraimi	Oman	Surface pressure (Pa)	Add to denylist		10	10	3=>SYNOP(Automatic Land SYNOP)		2022121600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
42943	0-20000-0-4 2943	Yeotmal	India (Stations North Of Latitude 20~N)	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022122600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
43359	0-20000-0-4 3359	Madurai (43359-0)	India	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022122800	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
48966	0-20000-0-4 8966	Siemreap	Cambodia	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022123000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
56257	0-20000-0-5 6257	Litang	China	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122400	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
61849	0-20000-0-6 1849	N'Zerekore	Guinea	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022121600	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)		2022122600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
71588	0-20000-0-7 1588	Berry Hill	Canada	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
71905	0-124-0-719 05	Golden Airport	Canada	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
71971	0-20000-0-7 1971	Grise Fiord Climate, Nu	Canada	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022121600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
80211	0-20000-0-8 0211	Armenia/El Eden	Colombia	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022121600	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
83998	0-20000-0-8 3998	Chui (83998-0)	Brazil	Surface pressure (Pa)	Add to denylist		10	10	1=>SYNOP(Manual Land SYNOP)		2022121500	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
94874	0-20000-0-9 4874	Mangalore Airport	Australia	Surface pressure (Pa)	Add to denylist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022123000	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
06477	0-20000-0-06477	Diepenbeek	Belgium	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022122000		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
18198	0-792-0-18198	Kağızman	Türkiye	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022122700		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
26547	0-20000-0-26547	Dukstas	Lithuania	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
38232	0-20000-0-38232	Akkuduk	Kazakhstan	All parameters	Remove from denylist	MultiCentre Intercomparison			3=>SYNOP(Automatic Land SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
63723	0-20000-0-63723	Garissa	Kenya	All parameters	Remove from denylist	MultiCentre Intercomparison			1=>SYNOP(Manual Land SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
68113	0-516-0-68113	Katima Mulilo Airport	Namibia	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022122000		Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)
72570	0-20000-0-72570	Craig/Craig-Moffat A., Co.	United States (The)	Surface pressure (Pa)	Remove from denylist				3=>SYNOP(Automatic Land SYNOP)	2022122000		Time series plot(see page 4)		Multi Centre Comparison(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
1501718				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122900	Time series plot(see page 4)			
2101837				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122700	Time series plot(see page 4)			
2200108				Surface pressure (Pa)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022121500	Time series plot(see page 4)			
2302631				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022123000	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
2302636				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121600	Time series plot(see page 4)			
4101722				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122300	Time series plot(see page 4)			
4101753				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121500	Time series plot(see page 4)			
4402654				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122700	Time series plot(see page 4)			
4402656				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121500	Time series plot(see page 4)			
4601698				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121500	Time series plot(see page 4)			
4601813				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122200	Time series plot(see page 4)			
4602573				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121500	Time series plot(see page 4)			
4602593				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121600	Time series plot(see page 4)			
4602599				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121900	Time series plot(see page 4)			
4602605				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121500	Time series plot(see page 4)			
4802549				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122000	Time series plot(see page 4)			
4802655				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122800	Time series plot(see page 4)			
5301632				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122900	Time series plot(see page 4)			
5501846				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022123000	Time series plot(see page 4)			
6100417				Wind Vector difference (m/s)	Add to denylist		10	10	188=>DRIBU(MOORED BUOYS)		2022121500	Time series plot(see page 4)			
6202632				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122200	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
6203863				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022121600	Time series plot(see page 4)			
6203864				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122000	Time series plot(see page 4)			
6204594				Surface pressure (Pa)	Add to denylist		10	10	189=>DRIBU(DRIFTING BUOYS)		2022122700	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
23451				V10m (m/s)	Remove from denylist				21=>DRIBU(DRIBU)	2022122000		Time series plot(see page 4)			
23451				U10m (m/s)	Remove from denylist				21=>DRIBU(DRIBU)	2022122000		Time series plot(see page 4)			
4101743				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022122000		Time series plot(see page 4)			
6203640				Surface pressure (Pa)	Remove from denylist				189=>DRIBU(DRIFTING BUOYS)	2022122000		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
2EIF7		2Eif7		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122600	Time series plot(see page 4)			
3E2032		3E2032		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122000	Time series plot(see page 4)			
3EBY2		3Eby2		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121600	Time series plot(see page 4)			
7JQF		7Jqf		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122200	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
7KJY		7Kjy		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121700	Time series plot(see page 4)			
9HA4455		9Ha4455		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121700	Time series plot(see page 4)			
9V3143		9V3143		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122600	Time series plot(see page 4)			
9V5632		9V5632		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122700	Time series plot(see page 4)			
9V6249		9V6249		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121900	Time series plot(see page 4)			
9V6316		9V6316		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122700	Time series plot(see page 4)			
9V6408		9V6408		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121800	Time series plot(see page 4)			
9V9365		9V9365		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122000	Time series plot(see page 4)			
A8W18		A8Wi8		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
AMOUK34		Amouk34		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121600	Time series plot(see page 4)			
AMOUK36		Amouk36		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
C6BQ8		C6Bq8		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121600	Time series plot(see page 4)			
C6BQ8		C6Bq8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121800	Time series plot(see page 4)			
C6ZJ4		C6Zj4		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121800	Time series plot(see page 4)			
GDE3FFJ		Gde3Ffj		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122600	Time series plot(see page 4)			
KGTX		Kgtx		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122400	Time series plot(see page 4)			
KGTY		Kgty		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122000	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
LF4P		Lf4P		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122700	Time series plot(see page 4)			
NRW2RTV		Nrw2Rtv		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122500	Time series plot(see page 4)			
OXLD2		Oxld2		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121600	Time series plot(see page 4)			
RCMSZ4L		Rcmsz4L		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121700	Time series plot(see page 4)			
V7A2668		V7A2668		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121800	Time series plot(see page 4)			
V7SD8		V7Sd8		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122900	Time series plot(see page 4)			
V7UU3		V7Uu3		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121900	Time series plot(see page 4)			
VGPY		Vgpy		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
VRCY8		Vrcy8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022122100	Time series plot(see page 4)			
VRKQ5		Vrkq5		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
VRPY6		Vrpy6		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121700	Time series plot(see page 4)			
VRQS4		Vrqs4		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
VRWN4		Vrwn4		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
VRyb8		Vryb8		Wind Vector difference (m/s)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121600	Time series plot(see page 4)			
VRyb8		Vryb8		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	Time series plot(see page 4)			
XJBH		Xjhb		Surface pressure (Pa)	Add to denylist		10	10	182=>SYNOP(BUFR SHIP SYNOP)		2022121500	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
62120				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		Time series plot(see page 4)			
62141				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		Time series plot(see page 4)			
63059				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122000		Time series plot(see page 4)			
9V8838				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022122000		Time series plot(see page 4)			
9V8838				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022122000		Time series plot(see page 4)			
C6SE3				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122000		Time series plot(see page 4)			
D5YP7				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122000		Time series plot(see page 4)			
D5YP7				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022122700		Time series plot(see page 4)			
JASREP				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022122000		Time series plot(see page 4)			
MAOR9				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		Time series plot(see page 4)			
V7SD8				Surface pressure (Pa)	Remove from denylist				9=>SHIP(Abbreviated SHIP)	2022122700		Time series plot(see page 4)			
VRJT8				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		Time series plot(see page 4)			
VRKE9				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		Time series plot(see page 4)			
VRKE9				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022122700		Time series plot(see page 4)			
WACW				Surface pressure (Pa)	Remove from denylist				13=>SHIP(Automatic SHIP)	2022122700		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
WMCU				Surface pressure (Pa)	Remove from denylist				11=>SHIP(SHIP)	2022122700		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
EGRT				Surface pressure (Pa)	Add to denylist		10	10	147=>METAR(Automatic METAR)		2022122800	Time series plot(see page 4)			

2.4.2 Remove

2.5 TEMP

2.5.1 Add

2.5.2 Remove

2.6 PILOT

2.6.1 Add

2.6.2 Remove

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
00005178				Wind Vector difference (m/s)	Add to denylist				148=>TAMDA(TAMDAR)		2022121700	Time series plot(see page 4)			
EU4089				Temperature (k)	Add to denylist				146=>AMDAR(WIGOS AMDAR)		2022122400	Time series plot(see page 4)			
KLM702				Wind Vector difference (m/s)	Add to denylist				144=>AMDAR(AMDAR)		2022121600	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
CNJCA121				Temperature (k)	Remove from denylist		0	500	144=>AMDAR(AMDAR)	2022122000		Time series plot(see page 4)			
GC1EISJA				Temperature (k)	Remove from denylist		0	500	146=>AMDAR(WIGOS AMDAR)	2022122000		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
06234	0-20000-0-6 234	Radar 6234 [182] [NI]	Netherlands	Vcomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022122000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)
06234	0-20000-0-6 234	Radar 6234 [182] [NI]	Netherlands	Ucomp (m/s)	Add to allowlist		400	700	96=>PROF(European Wind Profiler)	2022122000		Time series plot(see page 4)	Vertical Profile Plot(see page 4)		Map(see page 4)

3.1.2 Remove

3.2 TEMP

3.2.1 Add

3.2.2 Remove

3.3 PILOT

3.3.1 Add

3.3.2 Remove

3.4 SYNOP

3.4.1 Add

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	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
08479	0-724-0-000000000000008479	Málaga,Puerto	Spain	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
66164		66164		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
66326		66326		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
66391		66391		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
80218		80218		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			
84617		84617		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
85537	0-152-0-85537	San Felipe Escuela Agrícola	Chile	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
85570	0-152-0-85570	Lo Pinto	Chile	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
85594		85594		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
85607		85607		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		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
85663		85663		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
86440	0-20000-0-86440	Melo	Uruguay	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
86585	0-20000-0-86585	Prado	Uruguay	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
86585	0-20000-0-86585	Prado	Uruguay	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
86648		86648		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			
86710		86710		All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			
86975	0-20000-0-86975	Alegrete (86975-0)	Brazil	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
87050		87050		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
87570		87570		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
87683		87683		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
87761		87761		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
87912		87912		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			
89014	0-20000-0-89014	Nordenskiold Base	Stations Operated By Finland	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		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
89014	0-20000-0-89014	Nordenskiold Base	Stations Operated By Finland	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
89064	0-20000-0-89064	Juan Carlos I Aws	Spain	All parameters	Add to allowlist	MultiCentre Intercomparison			170=>SYNOP(BUFR LAND SYNOP)	2022122200		Time series plot(see page 4)			Map(see page 4)
89064	0-20000-0-89064	Juan Carlos I Aws	Spain	All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(see page 4)			Map(see page 4)
96450		96450		All parameters	Add to allowlist	BUFR only SYNOP			170=>SYNOP(BUFR LAND SYNOP)	2022123000		Time series plot(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
43354	0-20000-0-43354	Punalur	India	Surface pressure (Pa)	Remove from allowlist		10	10	170=>SYNOP(BUFR LAND SYNOP)		2022122000	Time series plot(see page 4)		Multi Centre Comparison(see page 4)	Map(see page 4)