

	Partner	Operational configurations	Horizontal resolution (km)	Nb grid points (lat)	Nb grid points (lon)	Number of vertical levels	Version	Coupled with	Computer	Configuration	DA	DA (details)	ELATC	ELONC	ELAT0	ELON0	CONSORTIUM
1	Algeria	ALGE (ALADIN)	6.00	600	600	70	43t2	ARPEGE	IBM-HPC ALGERIE	ALADIN	NO		32.50	3.25	32.50	3.25	FR
2	Algeria	ALADIN_DUST	14.00	250	250	70	43t2	ALADIN-ALGE	IBM-HPC ALGERIE	ALADIN	NO		32.50	3.25	32.50	3.25	FR
3	Algeria	AROME-NORD-ALGE	3.00	500	500	41	43t2	ARPEGE	IBM-HPC ALGERIE	AROME	NO		34.00	3.00	34.00	3.00	FR
4	Austria	AROME-Aut	2.50	432	600	90	36t1	IFS	SGI ICE-X	AROME	YES	CANARI surface analysis	47.40	13.80	47.40	13.80	LACE
5	Austria	AROME-RUC	1.20	576	900	90	40t1	IFS	SGI ICE-X	AROME	YES	3DVAR / OI (3h cycle)	47.40	13.80	47.40	13.80	LACE
6	Belgium	Belgium-Alaro-4km	4.00	432	432	87	38t1.bf03	ARPEGE	SGI Rackable	ALARO	NO		51.07	3.70	51.06	3.70	FR
7	Belgium	Belgium-Alaro-1.3km	1.30	576	576	87	40t1	AO40	SGI Altix 4700	ALARO	NO		50.80	4.55	50.80	4.55	FR
8	Bulgaria	aladin-Bulgaria	5.00	200	256	105	41t1	ARPEGE	Linux cluster	ALADIN	NO		42.75	25.50	42.75	25.50	FR
9	Bulgaria	AROME BG	2.50	240	320	60	41t1	ALADIN BG	linux cluster	AROME	NO		42.75	25.50	42.75	25.50	FR
10	Croatia	HR-alaro-44	4.00	432	480	73	38t1.bf03	IFS	SGI UV 2000	ALARO	YES	Surface Canari OI + Upper-air 3D-Var;3 hrs cycling	44.00	14.00	44.00	14.00	LACE
11	Croatia	HR-alaro-22	2.00	450	450	37	36t1.bf08	HR44	SGI 2000	ALARO	NO		44.00	16.00	44.00	16.00	LACE
12	Czech Rep	AFGHAN-alaro	10.00	135	162	43	43t2 + local modifications	ARPEGE	NEC LX	ALARO	YES	CANARI surface analysis, BlendVAR	35.00	67.00	34.64	67.00	LACE
13	Czech Rep	CZ-alaro	2.32	864	1080	87	38t1 + local modifications	ARPEGE	NEC LX	ALARO	NO		48.52	15.08	46.25	17.00	LACE
14	Denmark	DMI-NEA	2.50	1200	1080	65	40h1.1	IFS	Cray XC50	H-AROME	YES	surface analysis	60.00	7.00	60.00	25.00	HIRLAM
15	Denmark	DMI/VI-IGB	2.50	1280	1080	65	40h1.1	IFS	Cray XC50	H-AROME	YES	surface analysis	64.00	-36.00	65.00	-55.00	HIRLAM
16	Denmark	DMI/TAS	0.75	400	400	65	40h1.1	IFS	Cray XC50	H-AROME	YES	3DVAR + surface analysis					HIRLAM
17	Denmark	DMI-SGL	0.75	680	480	65	40h1.1	IFS	Cray XC50	H-AROME	YES	3DVAR + surface analysis					HIRLAM
18	France	Arome-France -IFS	1.30	1440	1536	90	43t2	IFS	BULLx B710 DLC	AROME	NO	no assimilation	46.70	2.00	46.70	2.00	MF
19	France	Arome-France	1.30	1440	1536	90	43t2	ARPEGE	BULLx B710 DLC	AROME	YES	3D-VAR with 1 hour assimilation window	46.70	2.00	46.70	2.00	MF
20	France	AROME-Antilles	2.50	640	1080	90	43t2	IFS	BULLx B710 DLC	AROME	NO		16.50	-63.50	16.50	-63.50	MF
21	France	AROME-Caledonia	2.50	600	600	90	43t2	IFS	BULLx B710 DLC	AROME	NO		-20.00	165.00	-20.00	165.00	MF
22	France	AROME-Guyana	2.50	384	500	90	43t2	IFS	BULLx B710 DLC	AROME	NO		5.00	-51.50	5.00	-51.50	MF
23	France	AROME-Polynesia	2.50	600	600	90	43t2	IFS	BULLx B710 DLC	AROME	NO		-19.00	-151.00	-19.00	-151.00	MF
24	France	AROME-Indian	2.50	900	1600	90	43t2	IFS	BULLx B710 DLC	AROME	NO		-17.00	50.15	-17.00	50.15	MF
25	Hungary	ALARO-HU	7.96	320	360	49	40t1	IFS	HPE Apollo 6000	ALARO	YES	3d-var + CANARI	46.00	17.00	46.24	17.00	LACE
26	Hungary	Arome-HU	2.50	320	500	60	40t1	IFS	HPE Apollo 6000	AROME	YES	upper-air 3DVAR (3 hourly), surface OI_MAIN	47.33	19.55	47.33	19.55	LACE
27	Iceland	H-AROME-VI-Iceland	2.50	500	480	65	38h1.2	IFS	Cray XC50	H-AROME	YES	blending + surface analysis	64.70	-19.00	64.70	-19.00	HIRLAM
28	Ireland	AROME-IRELAND25	2.50	900	1000	65	40h1	IFS	Cray XC40	H-AROME	YES	3DVAR + surface analysis	53.50	-14.50	53.50	5.50	HIRLAM
29	Lithuania	LHMS	2.50	648	800	65	40h1.2	IFS	SGI ICE X	H-AROME	YES	3DVAR + surface analysis	55.00	22.00	55.00	24.00	HIRLAM
30	MetCoOp	H-AROME-MetCoOp	2.50	960	900	65	40h1.1.1	IFS	Cirrus/Stratus/Teho	H-AROME	YES	3DVAR + surface analysis	63.49	16.76	63.00	15.00	HIRLAM
31	Morocco	Aladin-NORAF	18.00	324	540	70	41t1	ARPEGE	IBM HPC	ALADIN	NO		28.00	0.00	30.00	0.00	FR
32	Morocco	Aladin-Maroc-3DVar	10.00	320	320	70	36t1	ARPEGE	IBM HPC	ALADIN	YES	3DVAR	32.00	-7.00	32.00	-7.00	FR
33	Morocco	AROME Maroc	2.50	800	800	60	41t1	ALADIN Maroc	IBM HPC	AROME	NO		28.99	-8.75	28.60	-8.10	FR
36	Netherlands	KNMI	2.50	800	800	90	36h1.4.bf1	IFS	BullX B720	H-AROME	YES	3DVAR + surface analysis	51.97	4.90	52.50	0.00	HIRLAM
37	Norway	AROME-Arctic	2.50	960	750	65	40h1.1	IFS	Stratus	H-AROME	YES	3DVAR + surface analysis	75.40	23.00	77.50	-25.00	HIRLAM
38	Poland	E040-alaro	4.00	800	800	60	43t2	ARPEGE	Linux cluster	ALARO	NO		52.50	17.50	52.50	17.50	LACE
39	Poland	P020-arome	2.04	810	810	60	43t2	ALARO / E040	Linux cluster	AROME	NO		52.30	19.30	52.30	19.30	LACE
40	Portugal	ALADIN-Portugal(ATP)	9.00	288	450	46	38t1	ARPEGE	IBM POWER7+	ALADIN	NO		38.12	-18.50	37.50	-18.50	FR
41	Portugal	AROME-Portugal(PT2)	2.50	540	480	46	38t1	ARPEGE	IBM POWER7+	AROME	NO		39.50	-7.00	39.57	-7.00	FR
42	Portugal	AROME-Madeira(MAD)	2.50	200	192	46	38t1	ARPEGE	IBM POWER7+	AROME	NO		32.88	-16.90	32.87	-16.90	FR
43	Portugal	AROME-Azores(AZO)	2.50	270	360	46	38t1	ARPEGE	IBM POWER7+	AROME	NO		38.38	-28.60	38.35	-28.60	FR
44	Romania	ALARO-RO	6.50	240	240	60	43t2	ARPEGE	cluster IBM	ALARO	NO		46.00	25.50	45.50	25.50	LACE
45	Slovakia	Slovakia-alaro	4.50	576	625	63	40t1.bf7	ARPEGE	IBM Power7+	ALARO	YES	CANARISurf + upper-air blending by DFI	46.24	17.00	46.24	17.00	LACE
46	Slovenia	sis4-alaro	4.40	432	432	87	43t2.bf10	ARPEGE	SGI ALTIX ICE 8200	ALARO	NO		46.26	13.50	46.24	17.00	LACE
47	Slovenia	sis4-alaro-ruc	4.40	432	432	87	43t2.bf10	IFS	SGI ALTIX ICE 8200	ALARO	YES	3D-Var + CANARI	46.26	13.50	46.24	17.00	LACE
48	Spain	CANARIAS	2.50	576	480	65	40h1.1	IFS	BullX	H-AROME	YES	3DVAR + surface analysis	29.00	-17.50	29.00	-17.50	HIRLAM
49	Spain	IBERIA-BALEARIC	2.50	1152	864	65	40h1.1	IFS	BullX	H-AROME	YES	3DVAR + surface analysis	40.00	-5.00	40.00	-5.00	HIRLAM
50	Tunisia	Tunisia-aladin	7.50	270	216	70	38t1	ARPEGE	DELL EMC	ALADIN	NO		36.06	9.36	36.06	9.36	FR
51	Tunisia	AROME-Tunisia	1.30	720	384	90	42	ARPEGE	DELL EMC	AROME	NO		34.04	9.37	36.00	9.36	FR
52	Turkey	Turkey-Arome	1.70	800	1500	71	40t1.bf7	ARPEGE	SGI ICE XA	AROME	NO		39.00	35.00	39.00	35.00	FR
53	Turkey	Turkey-Alaro	4.50	450	720	60	40t1.bf10	ALARO-TK	SGI ICE XA	ALARO	NO		40.00	32.00	40.00	32.00	FR