

kHz	C	ITU	LOCATION	REG	LA	PROGRAM	M	POWER	D	LONG./LAT.	HASL	ANT	REMARKS
18.30	F		Rosnay	36		HWU	b	400		1°14'40"E/46°42'47"N			French Navy, M
20.90	F		Rosnay	36		HWU	b	400		1°14'40"E/46°42'47"N			French Navy, M
20.90	F		Sainte-Assise	77		FTA20/HWU	b			2°34'42"E/48°32'41"N			
21.75	F		Rosnay	36		HWU	b			1°14'40"E/46°42'47"N			French Navy, M, ex 21.8
22.60	F		Rosnay	36		HWU	b			1°14'40"E/46°42'47"N			French Navy, M
62.60	F		La Regine	11		FUG	b			2°05'54"E/43°23'19"N			
63.90	F		Sainte-Assise	77		FTA63	b			2°34'42"E/48°32'41"N			
65.80	F		Kerlouan	29		FUE	b			4°21'02"W/48°38'15"N			
100.00	F		South of Lessay	50		LORAN-C - chaine LESSAY - maitre	b	250		1°30'16"W/49°08'55"N			
137.50	F		Ris Orangis			F4DTL	b			2°27'30"E/48°38'45"N			2012 2L
162.00	F		Allouis	18		[TDF time signal]		1100		2°12'17"E/47°10'18"N	124	354	off for maintenance on Tuesdays 0700-1100, IPHA data (0-20 Hz), m
216.00	F		Roumoules	04	fr	RMC Info		1400/700		6°08'59"E/43°47'34"N			
286.50	F		Villacoublay / Velizy	78		TA	b	0.025		2°07'30"E/48°46'15"N			ID+17 tone 2014 240L
286.50	F		Porquerolles	83		#339	b			6°12'30"E/42°58'45"N			2014 106L
288.50	F		Avord	18		AVD	b	0.05		2°47'30"E/47°06'15"N			ID+20 tone 25.4s 2014 201L
289.00	F		Hericourt	70		HR	b	0.025		6°42'30"E/47°33'45"N			ID+7 gap 404Hz 10.0s 2014 125L
291.00	F		Grenoble / St Geoirs	38		WS	b			5°07'30"E/45°21'15"N			ID+8 gap 403Hz 2014 109L
297.00	F		Gap / Tallard	05		GA	b			5°57'30"E/44°23'45"N			ID+13 tone 17.4s 2014 83L
299.00	F		Heuville	50		#330	b			1°17'30"W/49°41'15"N			2014 242L
299.00	F		St Etienne / Boutheon	42		BO	b			4°17'30"E/45°31'15"N			ID+7 gap 402Hz 10.0s 2014 105L
301.00	F		Romorantin / Pruniers	41		RTN	b			1°42'30"E/47°18'45"N			ID+15 tone 19.0s 2014 231L
302.00	F		Villacoublay / Velizy	78		TH	b	0.025		2°22'30"E/48°46'15"N			DAID 15.0s 2013 90L
302.00	F		Rodez / Marcillac	12		ROM	b			2°37'30"E/44°21'15"N			ID+7 gap 10.3s 2014 104L
304.50	F		Cap Bear	66		#338	b			3°07'30"E/42°31'15"N			2014 123L
306.50	F		Avord	18		AV	b			2°57'30"E/46°53'45"N			ID+18 tone 23.0s 2014 413L
307.00	F		Les Sables DOlonne	85		#334	b			1°47'30"W/46°31'15"N			2014 137L
308.50	F		Pont Du Buis	29		#332	b			4°02'30"W/48°18'45"N			2014 175L
309.00	F		Pen Men	56		#333	b			3°32'30"W/47°38'45"N			2014 138L
309.00	F		Dole / Tavaux	39		DO	b			5°17'30"E/46°58'45"N			ID+8 gap 403Hz 10.0s 2014 121L
310.00	F		Cap Ferret	33		#336	b			1°12'30"W/44°33'45"N			2014 179L
315.00	F		Villacoublay / Velizy	78		HOL	b	0.025		1°47'30"E/48°43'45"N			ID+14 tone 19.8s 2014 272L
317.00	F		Montceau-les-Mines	71		MM	b	0.025		4°17'30"E/46°36'15"N			DAID 2013 115L
317.00	F		Valenciennes / Denain	59		VS	b			3°22'30"E/50°21'15"N			ID+8 gap 405Hz 10.4s 2014 372L
318.00	F		Bordeaux / Merignac	33		BE	b	0.025		0°22'30"W/44°51'15"N			10.0s 2014 191L
320.00	F		Valence / Chabeuil	26		VE	b	0.015		4°57'30"E/44°51'15"N			ID+9 gap 399Hz 10.0s 2014 162L
320.00	F		Limoges / Bellegarde	87		LSU	b			1°07'30"E/45°46'15"N			ID+15 tone 2014 212L
320.00	F		Troyes / Barberey	10		TY	b			4°02'30"E/48°23'45"N			ID+14 tone 2014 366L
321.00	F		Tarbes / Ossun / Lourdes	65		TL	b	0.1		0°02'30"E/43°16'15"N			ID+8 gap 400Hz 10.2s 2014 118L
321.00	F		Albert / Bray	80		ABY	b			2°47'30"E/49°58'45"N			ID+6 gap 405Hz 10.3s 2014 300L
322.00	F		Hyeres / Le Palyvestre	83		TLN	b	0.05		6°07'30"E/43°01'15"N			ID+15 tone 19.0s 2014 257L
322.00	F		Orleans / St Denis De LHotel	45		ORS	b			2°12'30"E/47°56'15"N			ID+25 tone 30.0s 2014 176L
322.00	F		La Rochelle / Ile De Re	17		RL	b			1°07'30"W/46°11'15"N			400Hz 2014 133L
323.00	F		Albi / Le Sequestre	81		AB	b			2°02'30"E/43°53'45"N			ID+8 gap 400Hz 10.4s 2014 138L
324.00	F		Moulins	03		MOU	b	0.05		3°37'30"E/46°41'15"N			ID+14 tone 19.5s 2013 169L
325.00	F		Figari / Sud Corse	20A		FA	b			9°17'30"E/41°36'15"N			1Hz 2014 41L
326.00	F		Le Mans / Arnage	72		LM	b	0.05		0°12'30"E/47°53'45"N			404Hz 10.1s 2014 239L
327.00	F		Merville / Calonne	59		MVC	b			2°37'30"E/50°33'45"N			DAID 6Hz 20.7s 2014 430L
328.00	F		Orange / Caritat	84		ORG	b	0.08		4°52'30"E/44°08'45"N			DAID 2012 29L
330.00	F		Montbeliard / Courcelles	25		MB	b			6°57'30"E/47°31'15"N			ID+8 gap 403Hz 10.1s 2014 93L

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331.00	F		Tours / Val De Loire	37		TUR	b	0.015		0°47'30"E/47°33'45"N			ID+7 gap 403Hz 10.1s 2014 296L
332.00	F		Toulouse / Francazal	31		TLF	b			1°12'30"E/43°36'15"N			AM modulation -/+400Hz , no tone, ex 331.5, ex ID+23 tone 28.0s 2014 296L
332.00	F		Lille / Lesquin	59		LL	b			3°12'30"E/50°33'45"N			ID+8 gap 402Hz 10.2s 2014 440L
334.00	F		Salon De Provence	13		SAL	b	0.025		5°07'30"E/43°36'15"N			ID+15 tone 20.0s 2014 57L
334.00	F		Dax / Seyresse	40		DX	b	0.025		1°02'30"W/43°41'15"N			2013 17L, AM +/- 400Hz
334.00	F		La Roche Sur Yon	85		YN	b	0.015		1°17'30"W/46°41'15"N			DAID 2014 107L
334.00	F		Paris / Orly	94		POY	b			2°22'30"E/48°43'45"N			403Hz 10.4s 2014 12L
335.00	F		Montlucon / Domerat	03		MC	b	0.05		2°27'30"E/46°21'15"N			DAID 2014 169L
337.00	F		Nantes			NAT	b			1°37'30"W/47°08'45"N			399Hz 2014 5L
338.00	F		Nice / Cote Dazur	06		NC	b	0.04		7°07'30"E/43°36'15"N			ID+8gap 10.0s 2014 197L
338.00	F		Brest / Guipavas	29		GU	b	0.025		4°17'30"W/48°28'45"N			ID+16 tone 2Hz 2014 92L
339.00	F		Nancy / Essey	54		NE	b			6°07'30"E/48°33'45"N			ID+17 tone 17.8s 2014 162L
339.00	F		Montpellier / Mediterranee	34		FG	b			4°02'30"E/43°33'45"N			403Hz 2014 166L
339.00	F		Amiens / Glisy	80		GI	b			2°27'30"E/49°51'15"N			2Hz 11.0s 2014 163L
341.00	F		Amboise	37		AMB	b	0.05		1°02'30"E/47°26'15"N			ID+14 tone 18.0s 2014 13L
341.00	F		Biarritz / Bayonne / Anglet	64		BZ	b	0.05		1°22'30"W/43°28'45"N			ID+7 gap 402Hz 10.1s 2014 113L antenne parapluie
341.00	F		Ajaccio / Campo del Oro	20A		IS	b	0.05		8°37'30"E/41°53'45"N			402Hz 10.4s 2014 217L
342.00	F		Vannes / Meucon	56		VA	b			2°37'30"W/47°46'15"N			ID+7 gap 404Hz 10.0s 2014 171L
343.00	F		Marseille / Provence	13		MS	b	0.025		5°17'30"E/43°23'45"N			402Hz 2014 69L
343.00	F		Aurillac	15		AR	b			2°22'30"E/44°56'15"N			ID+8 gap 403Hz 10.0s 2014 94L
345.00	F		Lannion / Servel	22		LN	b	0.025		3°17'30"W/48°43'45"N			10.0s 2014 162L
345.00	F		Carcassonne / Salvaza	11		CS	b			2°12'30"E/43°13'45"N			ID+8 gap 405Hz 10.0s 2014 80L
346.00	F		Cognac / Chateaubernard	16		OC	b			0°07'30"W/45°43'45"N			ID+19 tone 21.7s 2012 107L
346.00	F		Chambery / Aix-Les-Bains	73		CH	b			5°52'30"E/45°36'15"N			ID+8 gap 405Hz 10.1s 2014 106L
346.00	F		Le Havre / Octeville	76		LHO	b			0°12'30"E/49°36'15"N			404Hz 10.2s 2014 343L
347.00	F		Chalons / Vatry	51		CVT	b			4°17'30"E/48°46'15"N			ID+7 gap 400Hz 10.0s 2014 303L
348.00	F		Apt / St Christol	84		SCL	b	0.025		5°32'30"E/44°03'45"N			ID+15tone 0Hz 20.0s 2014 115L
348.00	F		Cahors / Lalbenque	46		CL	b			1°27'30"E/44°23'45"N			400Hz 2014 138L
349.00	F		Rennes / St Jacques	35		RS	b			1°37'30"W/48°03'45"N			ID+8 gap 403Hz 10.0s 2014 269L
349.50	F		Solenzara	20A		SZA	b	0.025		9°22'30"E/41°56'15"N			ID+8 tone 1Hz 11.3s 2014 570L
350.00	F		Muret / Lherm	31		MUT	b			1°12'30"E/43°28'45"N			ID+15 tone 20.7s 2014 153L
351.00	F		Ouessant	29		OSA	b			5°02'30"W/48°28'45"N			403Hz 10.0s 2014 89L
351.00	F		Perpignan / Rivesaltes	66		PL	b			2°57'30"E/42°41'15"N			ID+7 gap 400Hz 10.2s 2014 56L
351.00	F		Dieppe / St Aubin	76		DSA	b			1°02'30"E/49°53'45"N			400Hz 10.1s 2014 263L
351.00	F		Brive / Souillac	19		BSC	b			1°37'30"E/45°01'15"N			ID+6 gap 404Hz 10.3s 2014 82L
353.00	F		Bale-Mulhouse / Habsheim	68		BN	b			7°27'30"E/47°38'45"N			ID+8 gap 401Hz 10.4s 2014 128L
353.00	F		St. Brieuc / Armor	22		SB	b			2°47'30"W/48°33'45"N			ID+17 tone 3Hz 20.7s 2014 332L
354.00	F		Cognac / Chateaubernard	16		CGC	b	0.05		0°17'30"W/45°41'15"N			ID+18 tone 25.0s 2014 262L
354.00	F		Nimes / Garons	30		NG	b	0.025		4°22'30"E/43°51'15"N			2014 53L
354.00	F		Metz / Nancy-Lorraine	57		MTZ	b			6°12'30"E/49°16'15"N			406Hz 10.0s 2014 334L
356.00	F		Castres / Mazamet	81		CVU	b			2°12'30"E/43°38'45"N			ID+15 tone 22.4s 2014 126L
357.00	F		Cholet / Le Pontreau	49		LP	b			0°52'30"W/47°08'45"N			ID+8 gap 400Hz 2014 240L
358.00	F		Biscarosse / Parentis	40		BRS	b			1°07'30"W/44°21'15"N			ID+7 gap 396Hz 10.0s 2014 88L
358.00	F		Le Touquet / Paris-Plage	62		LT	b			1°37'30"E/50°31'15"N			405Hz 2014 238L
358.00	F		Roanne / Renaison	42		RNN	b			4°02'30"E/46°06'15"N			ID+7 gap 401Hz 10.1s 2014 126L
359.00	F		Lorient / Lann Bihoue	56		LOR	b	0.1		3°27'30"W/47°46'15"N			ID+14 tone 19.5s 2014 445L
359.50	F		Chateaudun	28		CDN	b	0.025		1°22'30"E/48°03'45"N			ID+25 tone 29.0s 2014 607L
361.00	F		Bordeaux / Merignac	33		NB	b	0.025		0°32'30"W/45°08'45"N			ID+8 gap 2014 202L
363.00	F		Poitiers / Biard	86		PI	b	0.05		0°22'30"E/46°41'15"N			400Hz 10.0s 2014 398L

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363.50	F		Luxeuil / St Sauveur	70	LXI		b			6°22'30"E/47°48'45"N			ID+8 tone 402Hz 15.4s 2014 283L
364.00	F		Pau / Pyrenees	64	PU		b			0°17'30"W/43°18'45"N			400Hz 20.0s 2014 206L
365.00	F		Ajaccio / Campo del Oro	20A	RB		b			8°47'30"E/41°56'15"N			402Hz 2014 73L
366.00	F		Aerodrome du Castellet	83	ADC		b			5°47'30"E/43°16'15"N			ID+14 tone 19.0s 2014 100L
367.00	F		Chalon / Vatry	51	VAT		b			4°02'30"E/48°48'45"N			ID+7 gap 10.0s 2014 281L
367.00	F		Clermont-Ferrand / Auvergne	63	ASM		b			3°22'30"E/45°48'45"N			ID+7 gap 403Hz 10.0s 2014 107L, ex call CF
368.00	F		Toulouse / Blagnac	31	TLB		b			1°27'30"E/43°56'15"N			ID+7 gap 10.0s 2014 148L, AM +/- 400Hz
369.00	F		Nantes / Atlantique	44	GL		b	0.05		1°42'30"W/47°03'45"N			ID+7 gap 404Hz 10.0s 2014 171L
369.00	F		Avignon / Caumont	84	CM		b	0.025		4°52'30"E/43°53'45"N			ID+7 gap 403Hz 10.2s 2014 79L
369.00	F		Bastia / Poretta	20B	BP		b			9°32'30"E/42°26'15"N			ID+16 tone 0Hz 2014 59L
370.00	F		Besancon / La Veze	25	BSV		b			6°12'30"E/47°16'15"N			DAID 402Hz 19.8s 2014 92L
371.00	F		Morlaix / Ploujean	29	MLX		b			3°47'30"W/48°38'45"N			ID+25 tone 29.9s 2013 146L
372.00	F		Castelsarrasin	82	CSM		b			1°07'30"E/44°03'45"N			ID+7 gap 2014 189L
372.00	F		Le Puy / Loudes	43	PY		b			3°47'30"E/45°01'15"N			ID+7 gap 405Hz 2014 116L
373.00	F		Le Luc / Le Cannet	83	LCT		b			6°22'30"E/43°23'45"N			ID+15 tone 20.0s 2014 75L
373.00	F		Cherbourg / Maupertus	50	MP		b			1°22'30"W/49°38'45"N			ID+7 gap 404Hz 10.0s 2014 254L
374.00	F		Bergerac / Roumaniere	24	BGC		b	0.025		0°37'30"E/44°48'45"N			ID+6 gap 402Hz 10.3s 2014 232L
375.00	F		Calvi / Ste Catherine	20B	CV		b	0.04		8°47'30"E/42°33'45"N			ID+7 gap 399Hz 10.0s 2014 48L
375.00	F		Bourges	18	BRG		b			2°17'30"E/47°01'15"N			ID+7 gap 1031Hz 10.6s 2014 116L
376.00	F		Bale-Mulhouse	68	BS		b			7°32'30"E/47°33'45"N			405Hz 10.4s 2014 127L
378.00	F		Le Luc / Le Cannet	83	LU		b	0.025		6°32'30"E/43°23'45"N			ID+14 gap 18.8s 2014 62L
379.00	F		St Etienne / Boutheon	42	EB		b			4°17'30"E/45°38'45"N			ID+8 gap 403Hz 10.0s 2014 127L
380.00	F		Quimper / Pluguffan	29	RQ		b	0.025		3°57'30"W/47°58'45"N			400Hz 10.0s 2014 61L
380.00	F		Colmar / Houssen	68	HO		b			7°22'30"E/48°08'45"N			ID+8 gap 404Hz 10.1s 2014 122L
382.00	F		Cazaux	33	CAA		b	0.025		1°07'30"W/44°33'45"N			DAID 18.5s 2013 62L
383.00	F		Marseille / Provence	13	MAR		b	0.025		5°07'30"E/43°28'45"N			ID+7 gap 402Hz 10.0s 2014 241L
384.00	F		Pamiers / Les Pujols	09	PMR		b			1°37'30"E/43°06'15"N			ID+18 tone 2014 291L
384.00	F		Annecy / Meythet	74	AT		b			6°02'30"E/45°51'15"N			ID+9 gap 403Hz 10.0s 2014 180L
385.00	F		Orleans / Bricy	45	OAN		b	0.025		1°47'30"E/48°01'15"N			DAID 9.6s 2014 238L
385.00	F		Cannes/Îles de Lerins	06	CSC		b			7°02'30"E/43°31'15"N			ID+6 gap 403Hz 10.2s 2014 96L
387.00	F		St. Inglevert	62	ING		b	0.025		1°42'30"E/50°53'45"N			400Hz 10.0s 2014 289L
387.00	F		Brest Guipavas	29	BGP		b			4°22'30"W/48°26'15"N			403Hz 20.0s 2014 113L
387.00	F		Ajaccio / Campo Del Oro	20A	CT		b			8°42'30"E/41°48'45"N			400Hz 10.0s 2014 67L
387.00	F		Rodez / Marcillac	12	RZ		b			2°27'30"E/44°26'15"N			DAID 8Hz 2014 191L
388.00	F		Metz / Nancy-Lorraine - Louvigny	57	LOU		b			6°12'30"E/48°58'45"N			20.9s 2014 179L
388.00	F		Lyon / Bron	69	BR		b			4°57'30"E/45°36'15"N			ID+8 gap 403Hz 10.0s 2014 184L
389.00	F		Perigueux / Bassillac	24	PX		b	0.025		0°52'30"E/45°11'15"N			DAID 401Hz 2014 161L
390.00	F		Dinard / Pleurtuit-St Malo	35	DR		b			2°02'30"W/48°28'45"N			ID+7 gap 402Hz 10.0s 2014 291L
390.50	F		Istres / Le Tube	13	ITR		b			4°57'30"E/43°31'15"N			ID+16 tone 19.2s 2014 521L
391.00	F		Beauvais / Tille	80	BV		b	0.02		2°02'30"E/49°28'45"N			402Hz 10.1s 2014 273L
391.00	F		Chalon / Champforgeuil	71	CC		b			4°52'30"E/46°43'45"N			ID+7 gap 403Hz 10.0s 2014 260L
392.00	F		Angers / Avrille	49	AS		b			0°07'30"W/47°33'45"N			ID+9 gap 404Hz 10.0s 2014 286L
393.00	F		Mende / Brenoux	48	BX		b			3°27'30"E/44°33'45"N			2014 126L
393.00	F		Bordeaux / Merignac	33	BD		b			0°32'30"W/44°56'15"N			ID+8 gap 404Hz 10.0s 2014 251L
394.00	F		Nevers / Fourchambault	58	NV		b			3°12'30"E/46°56'15"N			400Hz 10.0s 2014 276L
395.00	F		Marseille / Provence	13	OB		b	0.025		5°37'30"E/43°13'45"N			400Hz 10.0s 2014 105L
395.00	F		Figeac / Livernon	46	FC		b			1°47'30"E/44°41'15"N			DAID 2014 217L
395.00	F		Gourin	56	GSG		b			3°37'30"W/48°08'45"N			401Hz 10.1s 2014 102L
396.00	F		Rochefort / St Agnant	17	ROC		b			0°57'30"W/45°53'45"N			ID+14 tone 2014 200L

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397.00	F		Beziers / Vias	34	ZR		b			3°17'30"E/43°18'45"N			DAID 2014 256L
397.00	F		Blois / Le Breuil	41	BLB		b			1°12'30"E/47°41'15"N			ID+6 gap 404Hz 10.0s 2014 127L
397.00	F		Grenoble / St Geoirs	38	EG		b			5°22'30"E/45°21'15"N			ID+8 gap 402Hz 10.3s 2014 71L
397.00	F		Pau / Pyrenees	64	PO		b			0°07'30"W/43°18'45"N			400Hz 15.0s 2014 63L
398.00	F		St Nazaire / Montoir	44	MT		b	0.05		2°02'30"W/47°21'15"N			403Hz 2014 277L
398.00	F		Lorquin / Xouaxange	57	LRN		b			6°57'30"E/48°41'15"N			ID+24 tone 30.0s 2013 134L
398.00	F		Montlucon / Gueret	03	LPD		b			2°22'30"E/46°18'45"N			ID+17 tone 2014 319L
400.00	F		Agen / La Garenne	47	AG		b			0°42'30"E/44°08'45"N			ID+8 gap 398Hz 10.0s 2014 231L
401.00	F		Laval / Entrammes	53	LA		b			0°42'30"W/47°58'45"N			404Hz 10.0s 2014 329L
402.00	F		Ales / Deaux	30	DA		b			4°07'30"E/44°03'45"N			ID+17 tone 20.0s 2014 238L
403.00	F		Vichy / Charmeil	03	VZ		b			3°22'30"E/46°08'45"N			ID+7 gap 401Hz 10.0s 2014 179L
404.00	F		Caen / Carpiquet	14	CNE		b	0.025		0°17'30"W/49°06'15"N			ID+11 tone 18.9s 2014 329L
404.00	F		Angouleme / Brie Champniers	16	AGO		b			0°27'30"E/45°43'45"N			ID+7 gap 403Hz 2014 129L
404.00	F		Merville / Calonne	59	MRV		b			2°42'30"E/50°41'15"N			ID+7 gap 400Hz 10.2s 2014 342L
406.00	F		Marseille / Provence	13	MJ		b	0.025		5°12'30"E/43°26'15"N			ID+7 gap 402Hz 10.0s 2014 161L
406.00	F		Toulouse / Blagnac	31	TW		b	0.015		1°02'30"E/43°31'15"N			2014 153L
410.00	F		Etain / Rouvres	55	ETN		b	0.01		5°42'30"E/49°13'45"N			DAID 19.8s 2014 203L
412.00	F		Strasbourg / Entzheim	67	SE		b			7°42'30"E/48°36'15"N			ID+9 gap 403Hz 10.3s 2014 179L
413.00	F		Aix Les Milles	13	ALM		b	0.025		5°22'30"E/43°31'15"N			402Hz 10.0s 2014 171L
415.00	F		Toulouse / Blagnac	31	TOE		b	0.015		1°42'30"E/43°28'45"N			ID+7 gap 10.0s 2014 295L
416.00	F		Ussel / Thalamy	19	ULT		b			2°27'30"E/45°31'15"N			ID+17 tone 2013 119L
417.00	F		Auxerre / Branches	89	AX		b			3°32'30"E/47°56'15"N			ID+8 gap 403Hz 10.0s 2014 260L
418.00	F		Sainte Leocadie	66	SAL		b			2°02'30"E/42°26'15"N			2014 34L
418.00	F		Calais / Dunkerque	62	MK		b			2°02'30"E/50°58'45"N			400Hz 10.0s 2014 405L
419.00	F		Epinal / Mirecourt	88	EMT		b			6°12'30"E/48°18'45"N			ID+8 gap 404Hz 2014 291L
420.00	F		Auch / Lamothe	32	LMT		b			0°37'30"E/43°43'45"N			2Hz 2014 63L
423.00	F		Toulouse / Blagnac	31	TS		b	0.015		1°27'30"E/43°31'15"N			ID+9 gap 402Hz 2014 118L
424.00	F		Limoges / Bellegarde	87	LOE		b			1°22'30"E/46°01'15"N			ID+7 gap 10.0s 2014 198L
424.00	F		Phalsbourg / Bourscheid	57	PHG		b			7°12'30"E/48°46'15"N			3Hz 2014 93L
426.00	F		Castets	40	CTS		b			1°07'30"W/43°56'15"N			DAID 0Hz 2014 39L, Dax airport, mil., AM +/- 400 Hz
427.00	F		Royan / Medis	17	RY		b			0°52'30"W/45°36'15"N			ID+8 gap 402Hz 10.0s 2014 261L
428.00	F		Chateauroux / Deols	36	CTX		b	0.05		1°47'30"E/46°56'15"N			ID+6 gap 404Hz 10.0s 2014 276L
428.00	F		Nice / Cote dAzur	83	MUS		b	0.04		6°37'30"E/43°23'45"N			ID+7 gap 402Hz 10.0s 2014 128L
428.00	F		Lanveoc / Poulmic	29	BST		b	0.025		4°27'30"W/48°16'15"N			ID+12 tone 18.0s 2014 294L
430.00	F		St Yan	71	SN		b			4°07'30"E/46°18'45"N			ID+9 gap 403Hz 10.3s 2014 345L
432.00	F		Peyrehorade	40	PRD		b			1°06'32"W/43°30'49"N			DAID 2Hz 2014 85L, Dax airport, mil., AM +/- 400Hz
434.00	F		Melun / Villaroches	77	MV		b			2°57'30"E/48°33'45"N			ID+8 gap 404Hz 10.1s 2014 362L
475.70	F		Quiberon	56	F6HCC		b			3°22'30"W/47°46'15"N			2014 3L
475.70	F		Montreuil-aux-Lions		F6CNI		b			3°22'30"E/49°03'45"N			2014 3L
475.70	F		Maisse		F5WK		b			2°37'30"E/48°38'45"N			2014 14L
475.70	F		Valpuiseaux		F4DTL		b			2°27'30"E/48°38'45"N			2014 8L
475.70	F		Roches-Premarie-Andille		F1AFJ		b			0°37'30"E/46°48'45"N			2014 4L
490.00	F		Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX Area 3 ID S
490.00	F		Pointe de Corsen	29	fr	FRC CROSS Corsen	r			4°47'17"W/48°24'50"N			NAVTEX Area 2 ID E
518.00	F		Pointe de Corsen	29	fr	FRC CROSS Corsen	r			4°47'17"W/48°24'50"N			NAVTEX Area 2 ID A
518.00	F		Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX Area 3 ID W
1071.00	F		Pont-de-Buis Les Quimerch	29	fr	TDF SMARCAST r:France Bleu	D	8		4°09'06"W/48°16'30"N			DRM tests
1467.00	F		Roumoules (3AM4)	04	xx	TWR Europe		1000	D	6°09'30"E/43°47'36"N			
1593.00	F		Saint-Goueno	22	fr	Bretagne 5		10/5	D	2°33'00"W/48°18'20"N	307	45	ex R.Littoral DRM tests

kHz	C	ITU	LOCATION	REG	LA	PROGRAM	M	POWER	D	LONG./LAT.	HASL	ANT	REMARKS
1602.00	t	F	Caen	14	fr	Radio Tou Caen		0.5		0°21'26"W/49°12'51"N			Temporary licence 04Apr to 30Sep2016, 15May to 15Jul2017
1650.00		F	Jobourg	50	fr	CROSS Jobourg	r			1°54'25"W/49°41'02"N			NAVTEX, Maritime Radio
1650.00		F	Cap Gris-Nez	62	fr	CROSS Gris-Nez	r			1°34'57"E/50°52'04"N			NAVTEX, Maritime Radio
1650.00		F	Pointe de Corsen	29	fr	FRC CROSS Corsen	r			4°47'17"W/48°24'50"N			NAVTEX, Maritime Radio
1650.00		F	Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX, Maritime Radio
1671.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
1686.00		F	Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX, Maritime Radio
1696.00		F	Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX, Maritime Radio
2064.00		F	Brest	29		FUB Marine Nationale	4			4°29'00"W/48°24'00"N			FUB
2096.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
2182.00		F	Jobourg	50		CROSS Jobourg	u	0.25		1°54'25"W/49°41'02"N			
2187.50		F	Jobourg	50		CROSS Jobourg	2	0.25		1°54'25"W/49°41'02"N			2014 294L MMSI 2275200
2187.50		F	Cap Gris-Nez	62		CROSS Gris-Nez	2	0.25		1°34'57"E/50°52'04"N			2014 213L MMSI 2275100
2187.50		F	Saint-Philibert	56		CROSS Étrel	2			3°00'00"W/47°35'00"N			2014 384L MMSI 2275000
2187.50		F	Le Conquet			CROSS Corsen	2			5°02'30"W/48°28'45"N			2014 588L MMSI 2275300
2187.50		F	La Ciotat			CROSS La Garde	2			5°57'30"E/43°06'15"N			2014 483L MMSI 2275400
2187.50		F	Aspretto			Aspretto	2			8°47'30"E/41°56'15"N			2014 11L MMSI 2275420
2187.50		F	Saint-Père-en-Retz			Test ANFR SR Donges	2			2°07'30"W/47°21'15"N			2014 5L MMSI 2279114
2608.50		F	Toulon	83		FUO Marine Nationale	r			5°56'00"E/43°06'30"N			FUO
2677.00		F	Étel/Chateau de la Garenne	56		CROSS Étrel	u			3°12'06"W/47°39'42"N			
2677.00		F	Cap Gris-Nez	62	fr	CROSS Gris-Nez	r			1°34'57"E/50°52'04"N			NAVTEX, Maritime Radio
2677.00		F	Fort Sainte-Marguerite	83	fr	FRL CROSS Med La Garde	r			5°59'29"E/43°06'15"N			NAVTEX, Maritime Radio
2677.00		F	Pointe de Corsen	29	fr	FRC CROSS Corsen	r			4°47'17"W/48°24'50"N			NAVTEX, Maritime Radio
2689.00		F	Brest	29		FUE Marine Nationale	r			4°29'00"W/48°24'00"N			FUE
2787.00		F	Brest	29		FUE Marine Nationale	r			4°29'00"W/48°24'00"N			FUE
2789.00		F	Brest	29		FUE Marine Nationale	r			4°29'00"W/48°24'00"N			FUE
3317.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
3722.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
3965.00		F	Issoudun	36		Radio France Int.	D			1°53'40"E/46°56'50"N			
4119.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
4411.00		F	Saint-Guenole	29	fr	Radio Vacation Pêche	u			4°22'45"W/47°49'06"N			
5925.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
6175.00		F	Issoudun	36		Radio France Int.	D			1°53'40"E/46°56'50"N			
6312.00		F	Test ANFR SR Donges			Test ANFR SR Donges	2			2°07'30"W/47°21'15"N			2014 3L MMSI 2279114
7205.00		F	Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
7295.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
7300.00		F	G Woofferton	EN-SHP		HCJB R.Akhbar Mufriha				2°43'22"W/52°18'48"N			
7390.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
8414.50		F	Saint-Père-en-Retz			Test ANFR SR Donges	2			2°07'30"W/47°21'15"N			2014 8L MMSI 2279114
9485.00		F	D Göhren	mev		Radio Atlantic 2000				11°36'40"E/53°32'08"N			
9530.00		F	ASC Ascension/English Bay	asc		HCJB R.Akhbar Mufriha				14°22'50"W/7°53'55"S			
9540.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
9665.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
9675.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
9790.00		F	Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
9800.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
9805.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
9810.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
11605.00		F	Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			

kHz	C	ITU	LOCATION	REG	LA	PROGRAM	M	POWER	D	LONG./LAT.	HASL	ANT	REMARKS
11700.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
11765.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
11790.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
11875.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
11995.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
12577.00	F		ANFR, donges			ANFR, donges	2			2°07'30"W/47°21'15"N			2014 7L MMSI 2279114
13685.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
13695.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
13725.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
13740.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
13750.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
14099.00	F		Valenciennes			F5ZHM	b			3°32'30"E/50°21'15"N			2014 5L
15275.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
15300.00	F		Issoudun	36		Radio France Int.	d	500		1°53'40"E/46°56'50"N			
15315.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
15340.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
15360.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
15455.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
15560.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
15770.00	F		USA Okeechobee (WYFR)	FL		Radio France Int.				80°56'00"W/27°27'27"N			
16804.50	F		Test ANFR SR Donges			Test ANFR SR Donges	2			2°07'30"W/47°21'15"N			2014 11L MMSI 2279114
17615.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
17620.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
17660.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
17660.00	F		MDG Talata-Volonondry	tan		Radio France Int.				47°36'52"E/18°45'06"S			
17685.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
17815.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
17850.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
18109.00	F		Valenciennes			F5ZHK	b			3°32'30"E/50°21'15"N			2013 3L
21149.00	F		Valenciennes			F5ZHL	b			3°32'30"E/50°21'15"N			2013 1L
21580.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
21620.00	F		Issoudun	36		Radio France Int.				1°53'40"E/46°56'50"N			
21690.00	F		Issoudun	36		Radio France Int.		500		1°53'40"E/46°56'50"N			
21690.00	F		MDG Talata-Volonondry	tan		Radio France Int.				47°36'52"E/18°45'06"S			
25765.00	F		Mendon	92		TDF		0.2		1°43'00"W/48°08'00"N			
28110.20	F		Sartrouville	78		F5KCK	b	0.05		2°12'30"E/48°56'15"N			2014 7L
28222.00	F		Strasbourg	67		TP2CE	b			7°47'30"E/48°36'15"N			2014 23L
28228.00	F		Chateaufort du Fauo			F8FKD	b			3°47'30"W/48°11'15"N			2012 1L
28231.00	F		Rennies	35		F5ZEH	b	0.0005		2°12'30"W/48°01'15"N			2013 13L
28241.50	F		Malataverne	26		F5ZUU	b	0.005		4°42'30"E/44°28'45"N			2014 42L
28243.00	F		Foix	09		F5ZWE	b	0.02		1°37'30"E/42°56'15"N			2014 73L
28243.30	F		Toulouse			F5TMJ	b	0.005		1°32'30"E/43°31'15"N			0Hz 2014 7L
28255.00	F		Meuzac			F5NBX	b			1°27'30"E/45°33'45"N			2013 1L
28258.00	F		Meuzac			F5NBX	b			1°27'00"E/45°33'00"N			2013 2L
28259.00	F		Valenciennes	59		F5ZVM	b	0.005		3°17'30"E/50°18'45"N			2013 15L
28322.50	F		StGermain/Puoh JN16XX	58		F1VJT	b	0.0001		3°57'00"E/46°58'00"N			2014 8L
28331.00	F		Rennies			F5ZEH	b			2°12'30"W/48°01'15"N			2013 1L