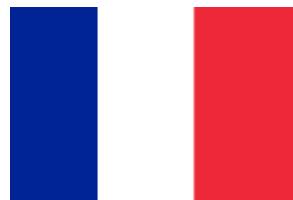


Marine Nationale Française - ALE id's

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In 2000 the French defence procurement agency has awarded Thomson-CSF Comsys a contract for the OMAR HF communications programme. The new equipment will be interoperable with the communications systems of other NATO navies, and will include modems providing advanced functions such as Automatic Link Establishment (ALE) and Acknowledge Request Query (ARQ). ¹⁾

The ALE calls have been heard by several DXers during the past few years and were published on the Utility DXers Forum. We have compiled the frequencies and ALE callsigns. Not all the callsigns are identified and some are possibly temporary callsigns, used during the test period of the new system. Additions and corrections are welcome!

Abbreviations

OMAR: **O**rganisation **MAR**itime des transmissions

FS: French Ship (NATO designation)

Modes in USB

MIL-STD-188-141A

STANAG-4285/KG-84C encrypted

Frequencies in kHz

3282
5098 5400 5744 5884
6070 6467.5 6781 6828
7071 7582 7720 7895 7980
8015 8072 8276
9073 9493 9959
10074 10310 10480.6 10498 10509.6
11075 11111 11540 11543.6
14570 14716.6 14800
16576
18040 18578
20325

French Naval Bases

6WW Dakar, Senegal
FUE Brest
FUF Fort-de-France, Martinique
FUG La Régine, including the VLF Naval communications facility
FUJ Port des Galets, Nouméa
FUM Papeete, Thaiti
FUO Toulon
FUV Djbouti
FUX Saint Denis, La Réunion
Cherbourg-Octeville
L'Ile Longue submarines base
Dégrad des Cannes, French-Guiana
Zayed, Abu Dhabi

French Navy ALE callsigns ^{2) 3)}

05DGAP	
0BLACKPEARL	
0TF7FF	
1OMFUJ	OMAR HF System, Noumea, c/s FUJ
1OMFUM	OMAR HF System, Papeete, c/s FUM
1TA6FF	
1TCTSN	Centre Technique des Systèmes Navals, Toulon
1TF7FF	
1TFDR	
1TLFUO	OMAR HF System, Toulon, c/s FUO
1TX901	
10CDGD	FS Charles de Gaulle R31
20MFUJ	OMAR HF System, Noumea, c/s FUJ
20MFUM	OMAR HF System, Papeete, c/s FUM
5CIN1D	Centre d'Instruction Naval de Brest
5CIN2D	Centre d'Instruction Naval de Brest
6CIN1D	Centre d'Instruction Naval de Brest
6CIN2D	Centre d'Instruction Naval de Brest
6EA6FF	
AQ101D	FS Aquitaine D650
ASB01D	
CDG01D	FS Charles de Gaulle R31
CSR03D	FS Cassard D614
DG101D	FS De Grasse D612
DG101P	FS De Grasse D612
DG401D	FS De Grasse D612
DG401P	FS De Grasse D612
DG501D	FS De Grasse D612
DG801D	FS De Grasse D612
DG901D	FS De Grasse D612
DGA01D	FS De Grasse D612
DGG01D	FS De Grasse D612
FUO01D	French Navy Toulon, c/s FUO
FUO01P	French Navy Toulon, c/s/ FUO
FUV03D	French Navy Djibouti, c/s FUV
FUX03D	French Navy La Réunion, c/s FUX
GPT02D	FS Guépratte F714
JBT03D	FS Jean Bart D615
LFY01D	FS La Fayette F710
LFY02D	FS La Fayette F710
LYR01D	FS Lyre M648
MLCTHL	
MTL01D	FS Mistral L9014
OMFUF	OMAR HF System, Martinique, Fort de France, c/s FUF
OMFUX	OMAR HF System, Réunion, c/s FUX
PEM01D	
PEM02D	
PEM03D	
PEM04D	
SCF01D	FS Surcouf F711
TA11	
TLN400	French Navy Toulon
TNR01D	FS Tonnerre L9014

²⁾ Note that there has been no official confirmation that the id's are correct.

³⁾ Ships may have been decommissioned after they were logged.

Credits

The information in this document was derived from logs submitted to the Utility DXers Forum - UDXF by independent radio monitors.

Our website: www.udxf.nl

Further information

Ministère des Armées

<https://www.defense.gouv.fr/marine>

Centre d'Instruction Naval de Brest

<https://www.defense.gouv.fr/marine/ressources-humaines/ecoles-et-formations/centre-d-instruction-naval/cin-de-brest/centre-d-instruction-naval-de-brest>

Legifrance

http://circulaire.legifrance.gouv.fr/pdf/2009/09/cir_29609.pdf

¹⁾ Thomson-CSF Comsys

<http://www.defense-aerospace.com/articles-view/release/3/3377/french-navy-to-upgrade-hf-systems-%28oct.-24%29.html>