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**Brazilian Navy - IDs, c/s, selcals, QRGs. This list is always under work, and was prepared by Anderson - PY1VHF, with invaluable help from Kristian, in Germany.**

Notes:

1- This list is not complete. If you have any info not displayed here, please drop me an e-mail.

2- It's Brazilian Navy's common practice to transmit only the 5 last characters as c/s, for instance PWF33 instead of the full c/s GWPWF33. Sometimes only the last 2 characters are used, i. e., "DW" instead of PWDW. The reasoning for this practice is that only recently have the characters "GW" been added to the c/s.

3- Although almost all stations have a designated c/s / ID, it does not mean they are capable of operating on the various transmission modes, like RTTY, Packet, Link-11 etc.

Reported Frequencies:

5378 6275 6298.5 6299 6412 6510 6785 8310 8357 8624 9255.2 10914.5  
11010 1481 11486 11498 12370 12431 12437 12566.7 12589 12725 13101  
14780 15932 16408 16607 16837.5 16954 17010 18872.5 19709 20064 22168  
22843 kHz

Modes: Pactor, RTTY, Packet-Radio/X.25 (used mainly for live position reports and chat), G-Tor, Sitor-B (FEC), Link-11, J3E.

### ***Ships:***

Note: "\*\*\*\*" means "unknown"

*Sitor Id / ALE ID / Type / Navy code / Name*

NAESPO GWPWSP Aircraft Carrier A-12 SÃO PAULO  
Picture: <http://i41.tinypic.com/2ltld0j.jpg>

SBTUPI GWPWTU Submarine S-30 TUPI

SBTIRA GWPWTI Submarine S-32 TIMBIRA

SBTPJO GWPWTP Submarine S-33 TAPAJÓS

SBTMOI GWPWTA Submarine S-31 TAMOIO

NVECBR \*\*\* Tall Ship / Schoolship U-20 CISNE BRANCO

Picture: <http://upload.wikimedia.org/wikipedia/en/2/2d/CisneBranco07.jpg>

NEBRSL GWPWBL Training Frigate U-27 BRASIL

Picture: <http://www.naval.com.br/blog/wp-content/uploads/2008/12/u27-brasil.jpg>

CVFRON GWCFN2 Corvette V-33 FRONTIN

FINDEP GWPWIN Frigate F-44 INDEPENDÊNCIA

(picture: [http://www.defesabr.com/MB/Mod\\_Niteroi\\_Class\\_Independencia\\_F44.jpg](http://www.defesabr.com/MB/Mod_Niteroi_Class_Independencia_F44.jpg) )

CVJULI GWPWJN Corvette V-32 JÚLIO DE NORONHA

CVJACE GWPWJN Corvette V-31 JACEGUAI

NDCCMM GWPWMM Tank Landing Ship G-28 MATTOSO MAIA

CVINHA GWPWFZ Corvette V-30 INHAÚMA

CVIPMN GWPWAD Corvette V-15 IMPERIAL MARINHEIRO

CVCBCL GWPWCE Corvette V-19 CABOCLO

CVJULI GWPWJN Corvette V-32 JÚLIO DE NORONHA

FBOSIS GWPWBO Frigate F-48 BOSÍCIO

FCONST GWPWCO Frigate F-42 CONSTITUIÇÃO

FDEFEN GWPWDE Frigate F-41 DEFENSORA

FGREEN GWPWGH Frigate F-46 GREENHALGH

( picture: [http://www.geocities.com/g\\_anjos/F46Greenhalgh.jpg](http://www.geocities.com/g_anjos/F46Greenhalgh.jpg) )

Interesting note: This frigate took part in the Falklands/Malvinas war. At the time, she belonged to England and was originally named HMS Broadsword:

"During the Falklands conflict HMS Broadsword & HMS Coventry were attacked by the Argentinean airforce. The Broadsword was lucky, having a bomb go through the flight deck which did not explode, the Coventry was not so lucky needing Broadsword to rescue 170 of her crew. Broadsword successfully shot down four enemy aircraft during the Falklands conflict. Source: <http://www.greenhalgh-web.co.uk/F46%20Greenhalgh.htm>

FLIBER GWPWLI Frigate F-43 LIBERAL

FUNIAO GWPWUN Frigate F-45 UNIÃO

FTEROI GWPWNI Frigate F-40 NITERÓI  
FRADEM GWPWRM Frigate F-49 RADEMAKER  
NPACUI GWPWBR Patrol Ship P-60 BRACUÍ  
NPAORE GWPWGD Patrol Ship P-45 GUAPORÉ  
NPCPAM GWPWPE Patrol Ship P-12 PAMPEIRO  
NPCPOT GWPWPO Patrol Ship P-15 POTI  
NPAPTI GWPWPR Patrol Ship P-13 PARATI  
NPFAMP GWPWMP River Patrol Ship P-32 AMAPÁ  
NPFPTX GWPWPT River Patrol Ship P-20 PEDRO TEIXEIRA  
NPFRTV \*\*\* River Patrol Boat P-21 RAPOSO TAVARES  
NVABRL GWPWAB Minesweeper M-19 ABROLHOS  
NVTUBA \*\*\* Minesweeper M-18 ARAÇATUBA  
NVALBD GWPWAA Minesweeper M-20 ALBARDÃO  
NVATLA GWPWIA Minesweeper M-17 ATALAIA  
NVARAT GWPWAT Minesweeper M-15 ARATU  
NVANHA GWPWIM Minesweeper M-16 ANHATOMIRIM  
NPCAJA \*\*\* Patrol Ship P-11 PIRAJÁ  
NPAGBR \*\*\* Patrol Ship P-48 GUANABARA  
NPAIBA \*\*\* Patrol Ship P-41 AGUAÍBA  
NHOTAU GWPWNE Oceanographic and Supply Ship H-36 TAURUS  
NHIARG GWPWAR Oceanographic and Supply Ship H-44 ARY RONGEL  
NHISIR GWPWQO Research Ship H-21 SÍRIUS  
NPANGA GWPWBA Patrol Ship P-63 BABITONGA

NPATAI GWPWGT Patrol Ship P-51 GRAVATAÍ  
NPAUBA GWPWUR Patrol Ship P-50 GUARATUBA  
NPAUJA GWPWGP Patrol Ship P-49 GUARUJÁ  
NPAUNA \*\*\* Patrol Ship P-42 GRAÚNA  
NPAUPA GWPWGE Patrol Ship P-46 GURUPÁ  
NPAUPI GWPWGF Patrol Ship P-47 GURUPI  
NPAGOI \*\*\* Patrol Ship P-43 GOIANA  
NPAJAU GWPWGJ Patrol Ship P-40 GRAJAÚ  
NPABOC GWPWNA Patrol Ship P-62 BOCAINA  
NPACUI GWPWBR Patrol Ship P-60 BRACUÍ  
NDDRIO GWPWRJ Dock Landing Ship G-31 RIO DE JANEIRO  
NDDCEA GWPWFZ Dock Landing Ship G-30 CEARÁ  
NTGMTA GWPWGM Tanker G-23 GASTÃO MOTTA  
NTMRJO \*\*\* Tanker G-27 MARAJÓ  
NTPOTE GWPWGY Tanker G-17 POTENGI  
NTRAPR GWPWIK Troopship G-21 ARY PARREIRAS  
RGIBEL \*\*\* Salvage and Rescue Tug R-25 ALMIRANTE GUILLOBEL  
RGILEM \*\*\* Salvage and Rescue Tug R-24 ALMIRANTE GUILHEM

**Shore stations:**

ESCSUP Upper School of War, Rio de Janeiro  
BTLCMC1 1st Marine Corps Battalion, Rio de Janeiro  
BTLCMC2 2nd Marine Corps Battalion  
ERMBEL GWPW33 Navy Radio Station Belém, Pará State (Fourth Naval District)

ERMNAT GWP33 Navy Radio Station Natal, Rio Grande do Norte State (Third Naval District)

ERMRGD \*\*\* Navy Radio Station Rio Grande, Rio Grande do Sul State

ERMRIO GWPWZ33 Navy Radio Station Rio de Janeiro, Rio de Janeiro State (First Naval District)

ERMSAL Navy Radio Station Salvador, Bahia State (Second Naval District)

FLTMGS Mato Grosso do Sul State River Fleet

FLTAMZ Amazonas State River Fleet (It comprehends the following ships):

NPFRRM River Patrol Ship P-30 Roraima,  
NPFRON River Patrol Ship P-31 Rondônia,  
NPFAMP River Patrol Ship P-32 Amapá,  
NPFPTX River Patrol Ship P-20 Pedro Teixeira,  
NPFRTV River Patrol Ship P-21 Raposo Tavares,  
NASHMN Hospital Ship U-16 Doutor Montenegro,  
NASHOC Hospital Ship U-18 Oswaldo Cruz,  
NASHCC Hospital Ship U-19 Carlos Chagas.

CALEAO Navy Training Center ALMIRANTE MARQUES DE LEÃO

CFINGA River Authority, Tabatinga River, Amazonas State

CPLUIZ Port Authority, Sao Luiz, Maranhão State

CPNAUS Port Authority, Manaus, Amazonas State

CPNATL Port Authority, Natal, Rio Grande do Norte State

ESNVNG Naval Station, Rio Negro, Manaus, Amazonas State

GRFSAL Grupamento de Fuzileiros Navais de Salvador (Brazilian Marines)

GRFBEL Grupamento de Fuzileiros Navais de Belém (Brazilian Marines)

GRFBRA Grupamento de Fuzileiros Navais de Brasília (Brazilian Marines)

GRFLAD Grupamento de Fuzileiros Navais de Ladário (Brazilian Marines)

GRFMAN Grupamento de Fuzileiros Navais de Manaus (Brazilian Marines)

GRFNAT Grupamento de Fuzileiros Navais de Natal (Brazilian Marines)

GRFRGD Grupamento de Fuzileiros Navais de Rio Grande (Brazilian Marines)

GRFRIO Grupamento de Fuzileiros Navais de Rio de Janeiro (Brazilian Marines)

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