



MRCC FORT DE FRANCE

Centre Régional Opérationnel de Surveillance et de
Sauvetage Antilles-Guyane (CROSS AG)

UN/USA Satellite-Aided SAR



Pic Paradis coastal station (Saint-Martin)



Réunis-Monajoly (Guyane)



CROSSAG/MRCC Fort de France

- **Maritime Rescue Co-ordination Centre (MRCC) established in 1992 in Fort de France**
- **Equipment & transport department (Regional Direction of Maritime Affairs for Antilles & French Guyana)**
- **Sar Mission Co-ordinator (SMC) for French Search & Rescue Region (716 cases in 2008)**
- **Strengthening since 2001 (staff, new VHF network, new building)**



5 MISSIONS

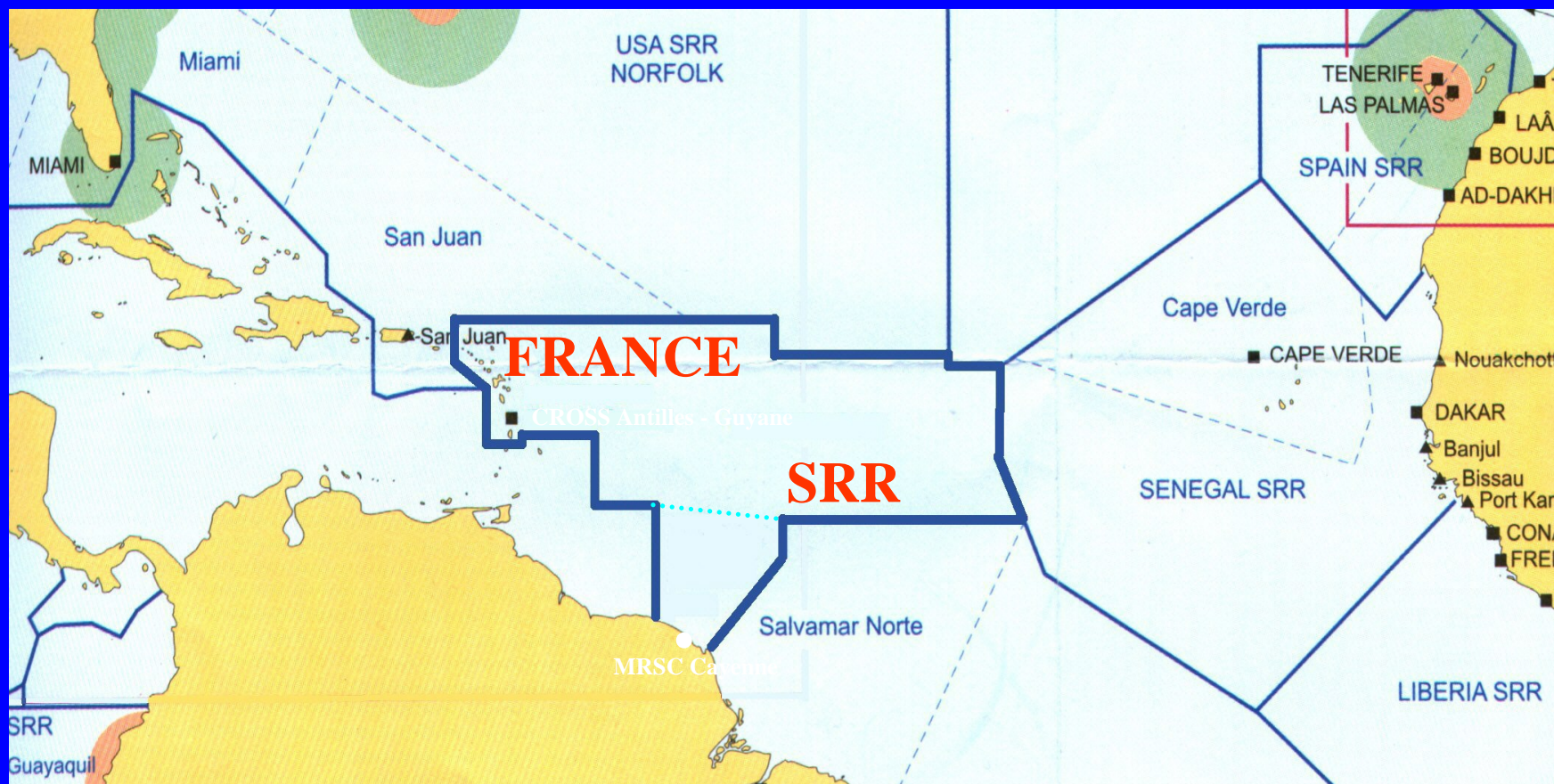
- Maritime search and rescue
- Maritime safety broadcasting
- Shipping watch
- Fishing watch
- Pollution watch





FRENCH S.R.R.

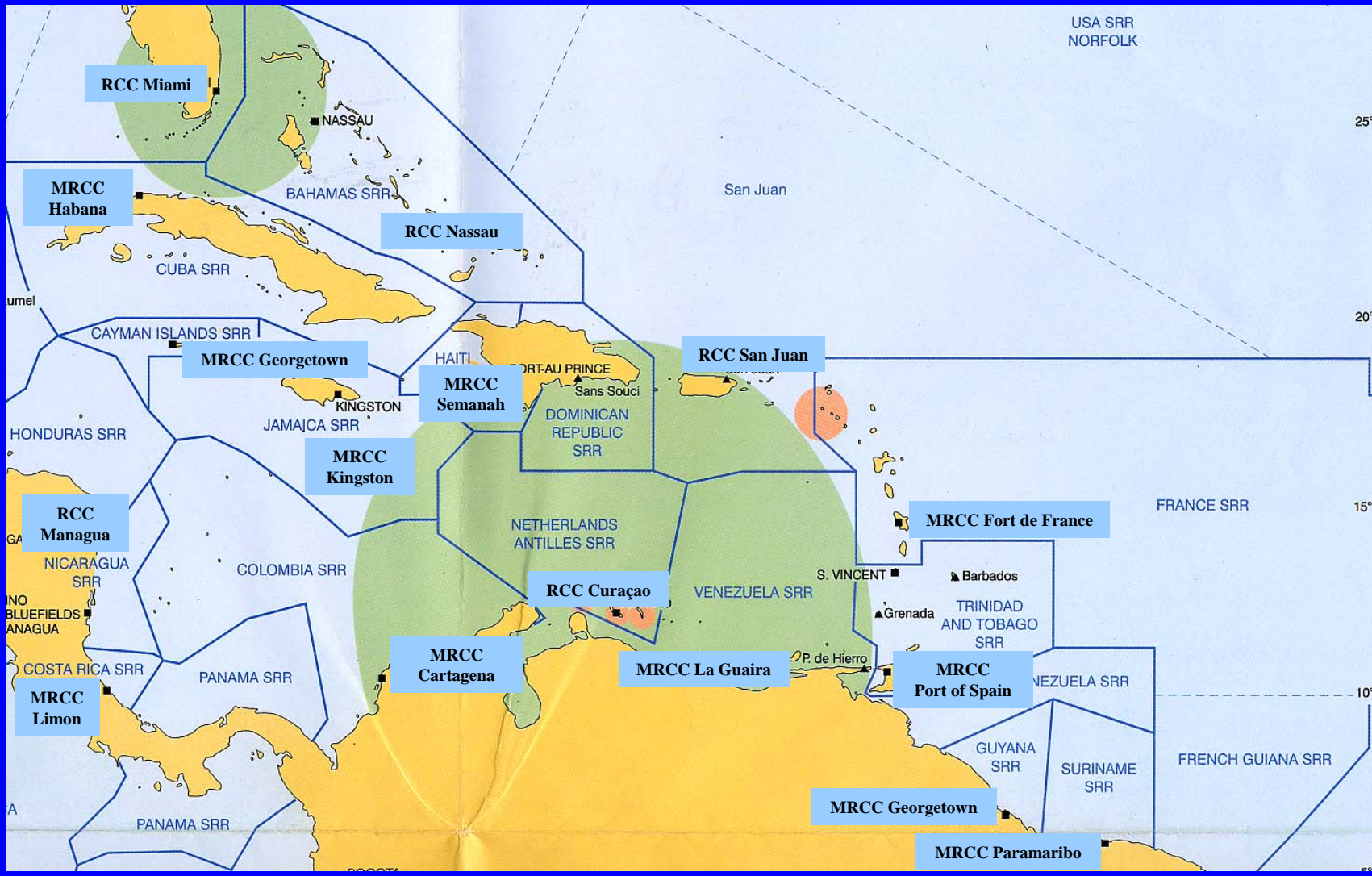
(3 millions km²)



- . Main center : MRCC Fort de France
- . Sub-center : MRSC Cayenne



Caribbean SAR Centres





Cooperation inside the French Antilles SRR



MPU : Marine Police Unit

RPF : Royal Police Force

DFCG : Defence Force Coast Guard



SAR assets : ships





SAR assets : helo





SAR assets: airplanes



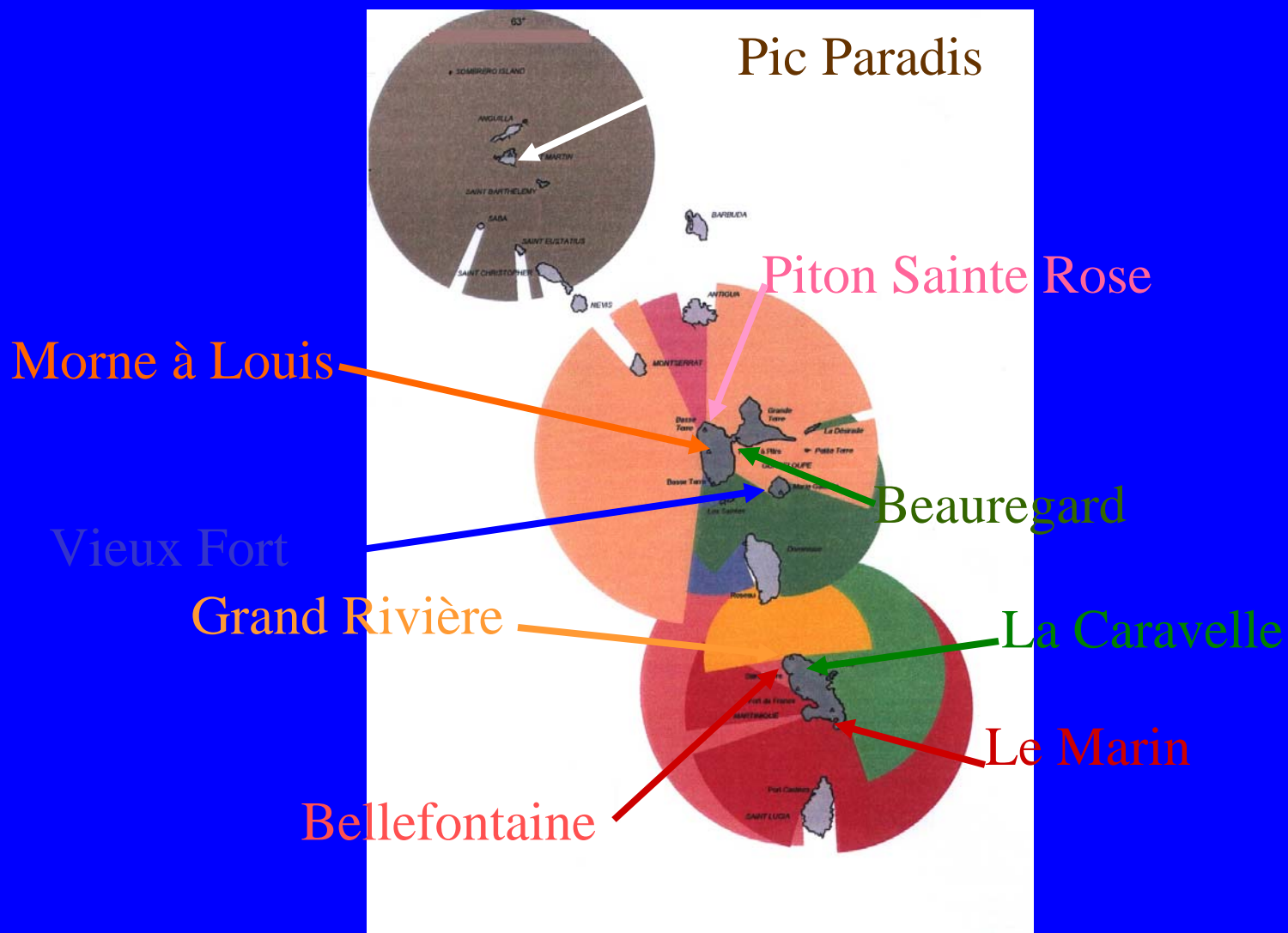


COMMUNICATION MEANS

- VHF
- MF/HF
- 2 INMARSAT EARTH STATIONS
- PHONE+FAX+E-MAIL...

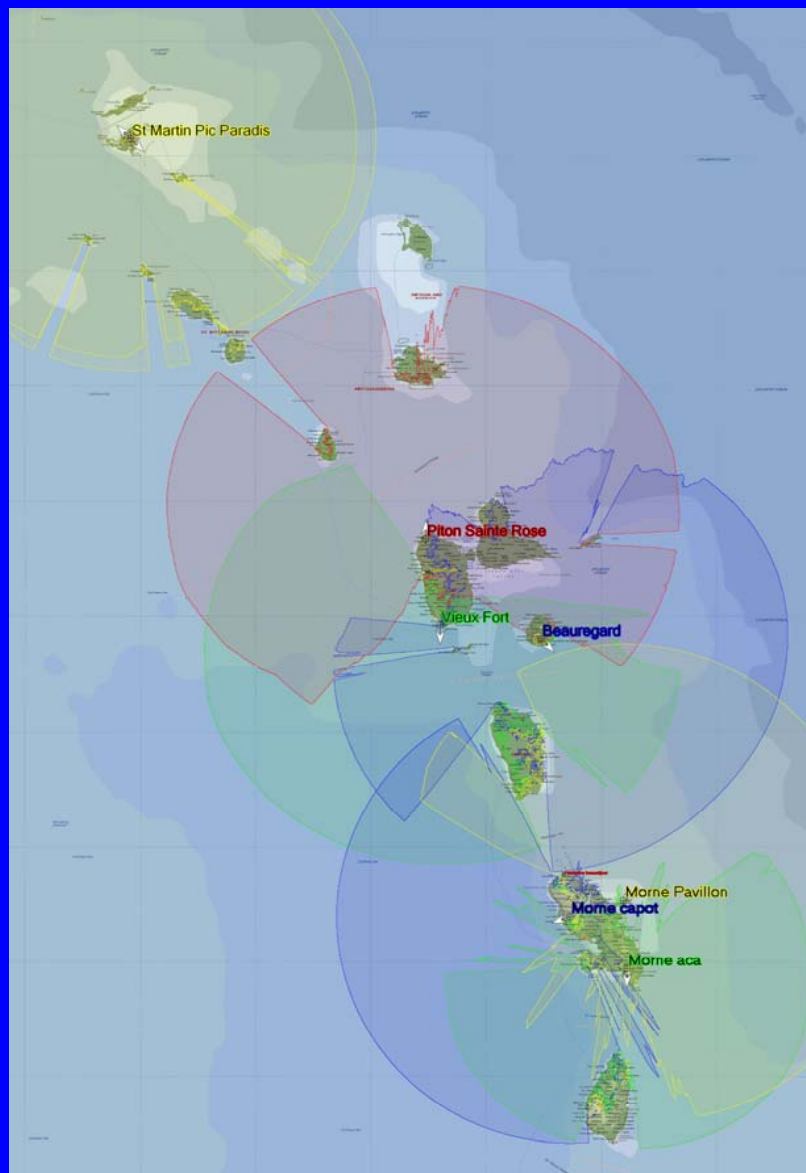


CURRENT VHF NETWORK





AIS PROSPECT





SATELLITE AIDED SAR FOR MRCC FDF

- SPOC INSIDE FRENCH SRR
- SPOC FOR ALL SHIPS FLAGGED UNDER COUNTRIES INSIDE FRENCH SRR (ANTIGUA&BARBUDA, ANGUILLA, DOMINICA, ST KITTS&NEVIS, ST LUCIA)

COSPAS-SARSAT

FMCC
France Mission Control Center

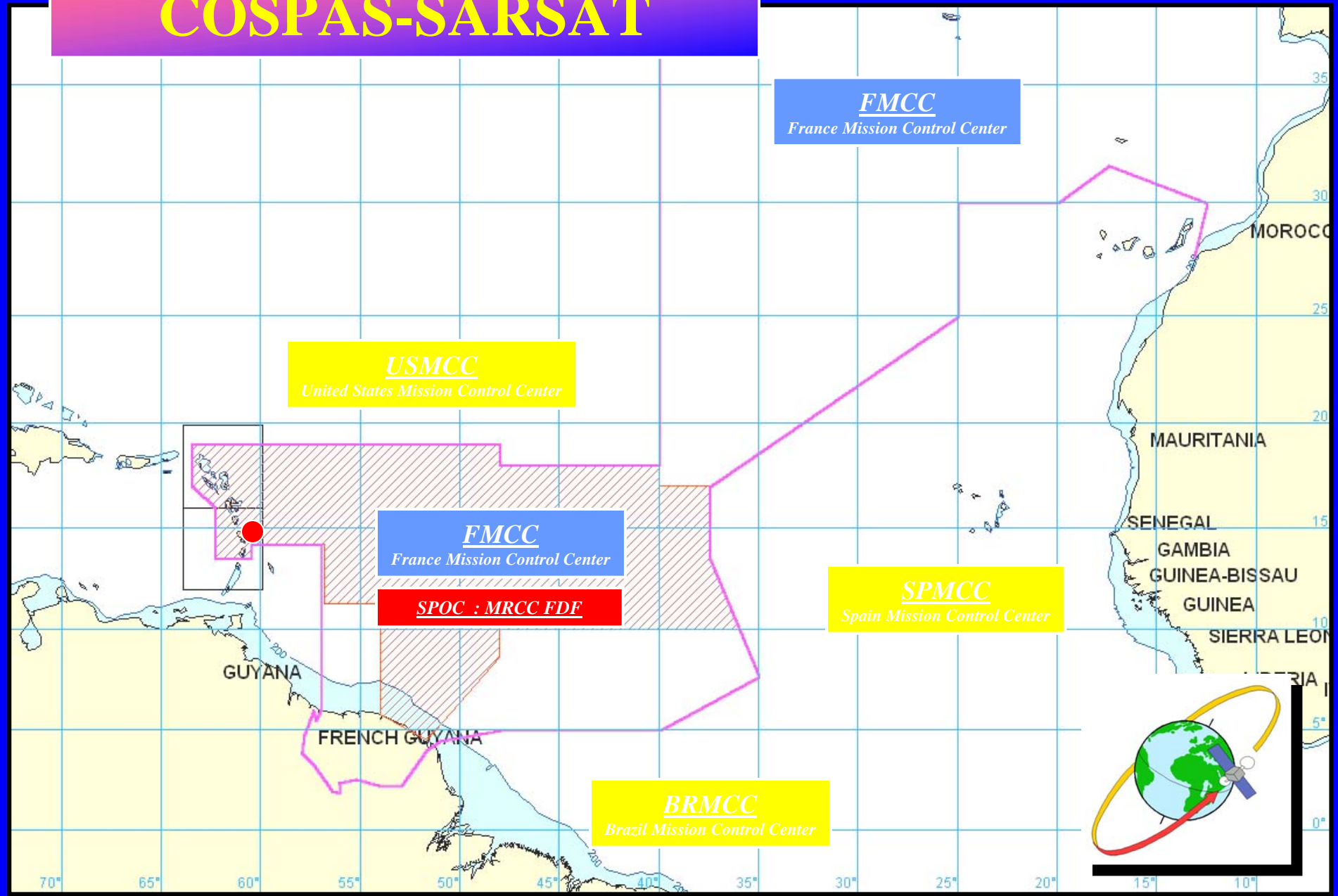
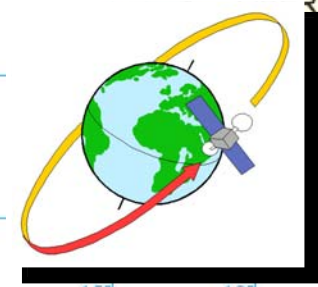
USMCC
United States Mission Control Center

FMCC
France Mission Control Center

SPOC : MRCC FDF

SPMCC
Spain Mission Control Center

BRMCC
Brazil Mission Control Center





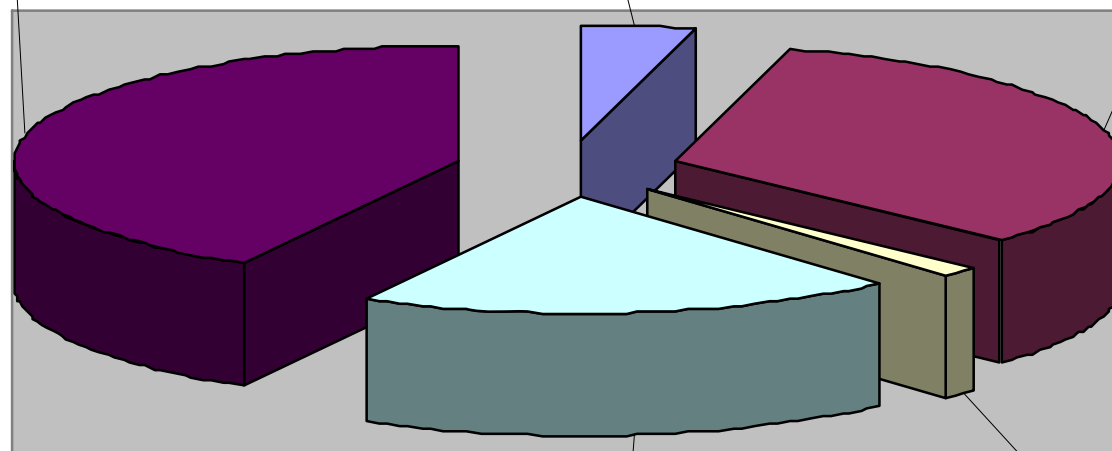
2008 STATISTICS

Means of alert

Phone
42%

Flares,
rockets,...
4%

EPIRB
33%



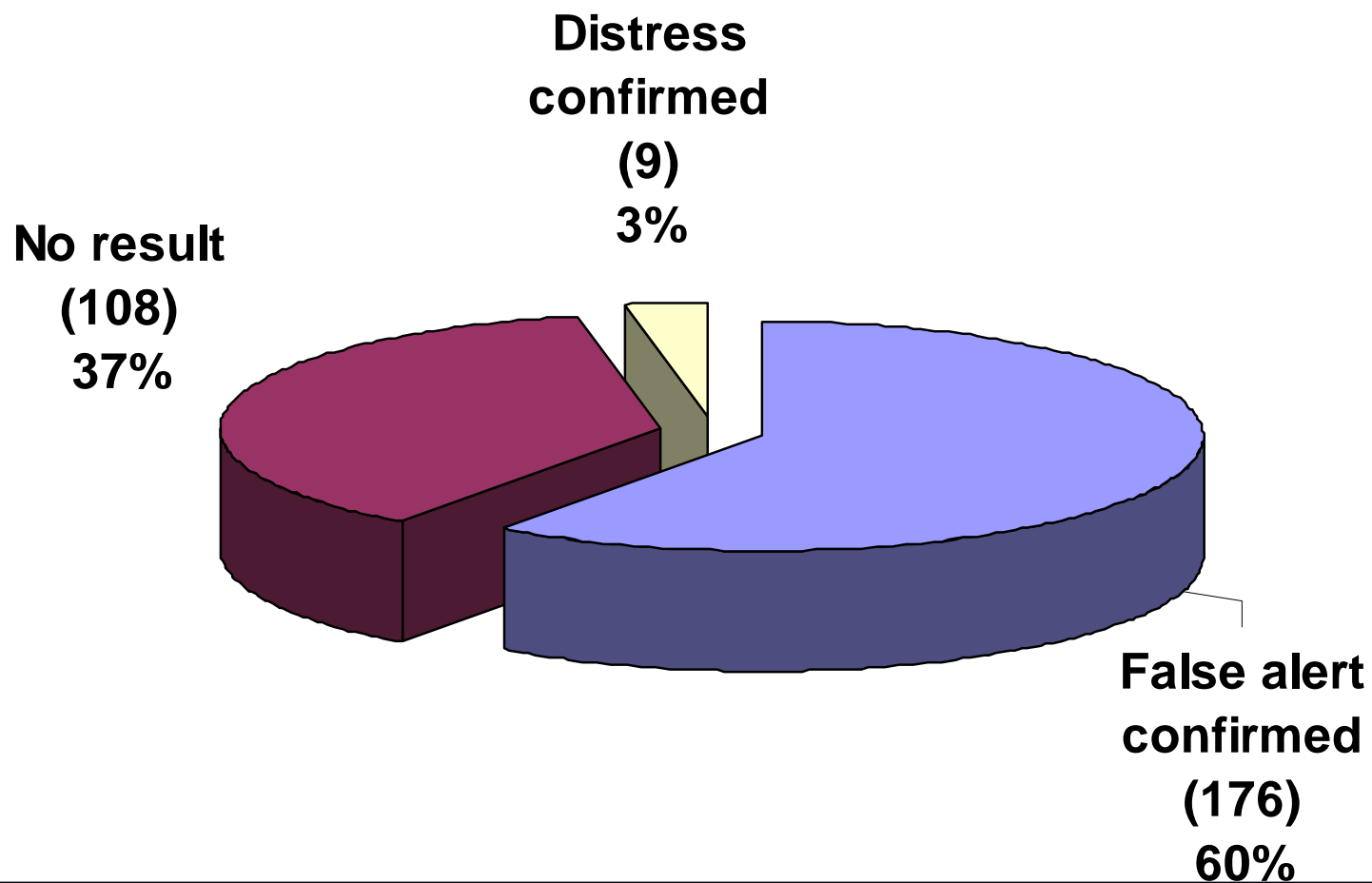
VHF/MF/HF
20%

Inmarsat
1%



2008 STATISTICS

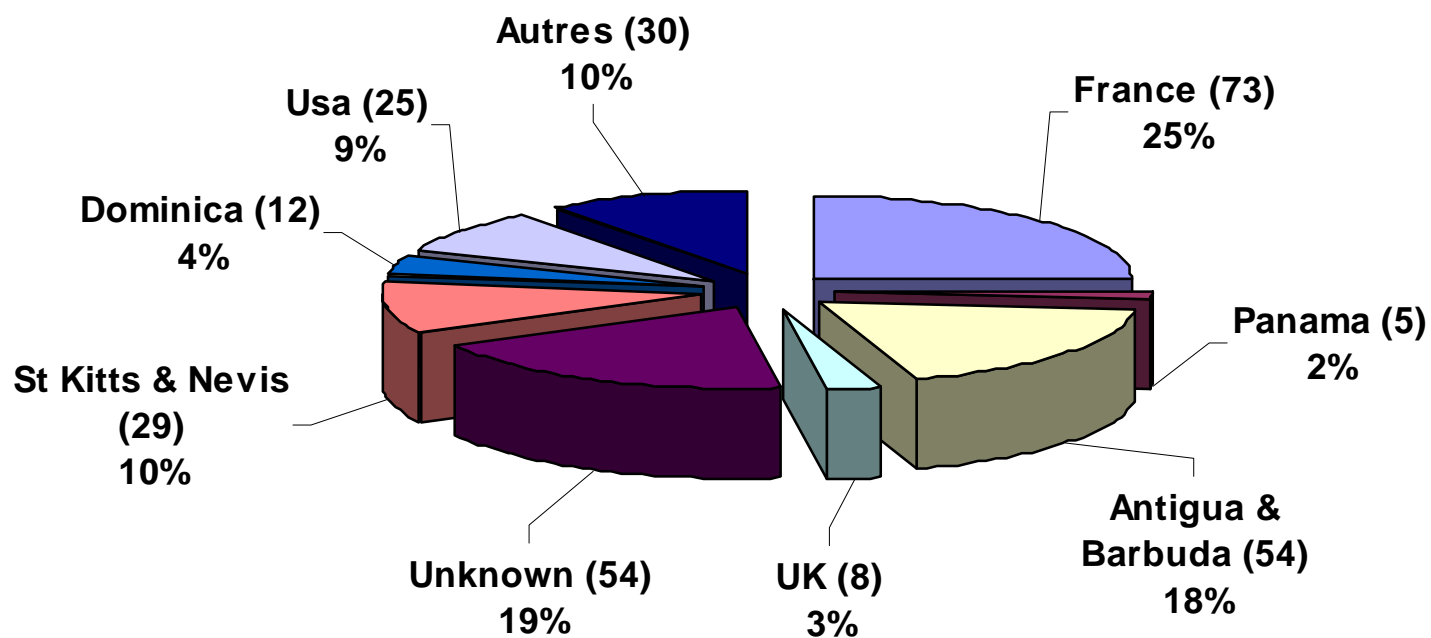
EPIRB SAR result





2008 STATISTICS

Flags involved





Wishes for future

- International updated database
- Satellite pictures
- PLBs to be fully involved
- Communications to be developed



**Thank you
for
your attention**

