MRCC FORT DE FRANCE

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

UN/USA Satellite-Aided SAR
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
Cooperation inside the French Antilles SRR

- ANGUILLA RPF
- NETHERLANDS ANTILLES CG (ST Marteen)
- ST KITTS & NEVIS CG
- ANTIGUA & BARBUDA DFCG
- DOMINICA MPU
- MONTSERRAT DFCG
- STE LUCIE MPU
- CROSS AG /MRCC Fort de France

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…
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)
2008 STATISTICS

Means of alert:

- Phone: 42%
- EPIRB: 33%
- Inmarsat: 1%
- Flares, rockets: 4%
- VHF/MF/HF: 20%
2008 STATISTICS

EPIRB SAR result

- Distress confirmed (9) 3%
- False alert confirmed (176) 60%
- No result (108) 37%
2008 STATISTICS

Flags involved

- Autres (30) 10%
- UK (8) 3%
- Unknown (54) 19%
- St Kitts & Nevis (29) 10%
- Usa (25) 9%
- Dominica (12) 4%
- Panama (5) 2%
- Antigua & Barbuda (54) 18%
- France (73) 25%
Wishes for future

• International updated database
• Satellite pictures
• PLBs to be fully involved
• Communications to be developed
Thank you for your attention