BARBADOS COAST GUARD

LT CDR RICKY SHURLAND

PER DEO PER MARE
Scope

- Barbados’ MAOR
- Available assets
- Statistics for 2005 to 2008
- Some of the issues
- BCG Auxiliary
MAOR
48,801 sq NM

Fishing vessels - 947
Pleasure craft - 740
Assets Include

- 3 OPVS
  - HMBS TRIDENT
  - HMBS LEONARD C. BANFIELD
  - HMBS RUDYARD LEWIS
- 2 IPVVS
  - HMBS EXCELLENCE
  - HMBS ENTERPRISE
OPVS

HMBS TRIDENT

Overall Length - 37.5m
Speed - 18 kts
Range - 2500 nm
@ 13 kts
OPVS

HMBS LEONARD C. BANFIELD

&

HMBS RUDYARD LEWIS

Overall Length: 42.8m
Speed: 26 kts
Range: 1750nm
@ 12 kts
IPVS

HMBS EXCELLENCE & HMBS ENTERPRISE

Overall Length - 11.80 m
Speed - 24 kts
Range - 225 nm (at Max speed)
EQUIPMENT AND STAFFING

ASSET DESCRIPTION
2 x Fairchild C-26 aircraft
- Twin engine turboprop
- Speeds: 220 kts (cruise) 250 kts (max)
- Range: 1200 NM
- Mission Endurance: 5-6 hours
- Crew: 2 pilots and 2 sensor operators

COMMUNICATIONS
- Aircraft equipped with UHF, VHF, HF, SATCOM & secure tactical VHF

SENSORS
- Star Saffire II FLIR - IR and CTV cameras, day/night operation
- Telephonics Ocean Eye ASP 143 B marine search radar
SAR Statistics

2005
Reported SAR cases - 65

2006
Reported SAR cases - 126

2007
Reported SAR cases – 78

2008
Reported SAR cases - 43
Chart shows reported SAR cases for 2007 & 2008 by month.
## Statistics in Quarters

<table>
<thead>
<tr>
<th>Year</th>
<th>Jan – Mar</th>
<th>Apr – Jun</th>
<th>Jul – Sep</th>
<th>Oct - Dec</th>
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Chart showing Quarterly Comparison

Comparative Quarterly Chart

- Reported Cases
- Months (in Quarters)
- JAN - MAR
- APR - JUN
- JUL - SEP
- OCT - DEC

- 2005 SARS
- 2006 SARS
- 2007 SARS
- 2008 SARS
QUESTIONS/COMMENTS