

# DASA SMG

## Search and Rescue Monthly Report Pocket Brief

### March 2010

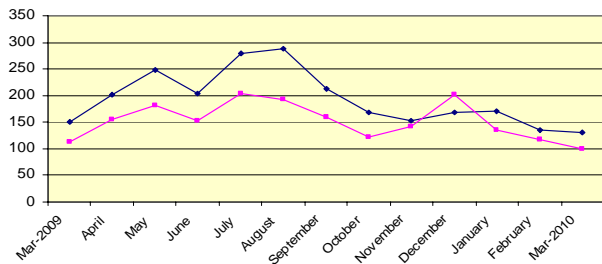
The full report is available on the Defence Intranet at <http://centre.defence.mod.uk/dasa/index.html>



#### 1. UK and Overseas Summary

2010	Total Callouts	UK Helos	O/S Helos	Fixed Wing	Mountain Rescue	Marine Craft	Persons Assisted
March	131	113	8	2	8	-	100
<b>Previous 12 Months</b>							
February	136	121	10	-	5	-	117
January	170	161	1	1	7	-	136
December	168	146	15	1	6	-	201
November	153	145	4	-	4	-	141
October	169	152	9	1	7	-	122
September	213	199	3	1	10	-	159
August	288	275	6	-	7	-	192
July	280	266	4	1	9	-	204
June	203	185	10	3	5	-	152
May	247	235	2	1	9	-	182
April	202	190	3	2	7	-	155
March	151	138	6	2	5	-	114
<b>Incidents</b>	<b>Kinloss 118</b>	<b>Cyprus 3</b>	<b>Falklands 5</b>	<b>Total 126</b>			

#### 2. UK and Overseas Totals - Last 13 Months



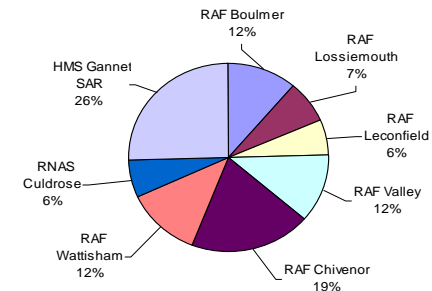
#### 3. Callouts by Unit and Type of Assistance

Unit		RAF Boulmer						RAF Lossiemouth		RAF Leconfield		RAF Valley		RAF Chivenor		RAF Wattisham		Total	RNAS Culdrose		HMS Gannet SAR		Contractorised	UK Other	UK Other	Grand Total
		Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil		Civ	Mil	Civ	Mil				
Rescue	Civ	-	-	-	-	3	2	1	-	-	-	-	-	-	-	-	-	6	1	2	3	-	-	-	-	9
Search-Rescue	Civ	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Medrescue	Civ	6	5	5	3	6	3	28	5	7	12	-	-	-	-	-	-	40	-	-	-	-	-	-	-	40
Search-Medrescue	Civ	1	-	-	2	1	-	4	-	-	2	2	-	-	-	-	-	6	-	-	-	-	-	-	-	6
Medtransfer	Civ	1	-	-	-	2	5	8	-	-	6	6	-	-	-	-	-	14	-	-	-	-	-	-	-	14
Recovery	Civ	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Search-Recovery	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Civ Aid	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Search	Civ	2	1	2	1	3	2	11	1	3	4	-	-	-	-	-	-	15	-	-	-	-	-	-	-	15
Top Cover	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Assist	Civ	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Search-Assist	Civ	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
Recall	Civ	2	-	-	1	5	-	8	-	-	5	5	-	-	-	-	-	13	-	-	-	-	-	-	-	13
Not Req	Civ	-	1	-	-	-	-	1	-	2	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	3
False Alarm	Civ	-	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Hoax	Civ	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Precaution	Civ	1	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2
Aborted	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Search-Aborted	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Civil</b>		<b>13</b>	<b>7</b>	<b>7</b>	<b>12</b>	<b>22</b>	<b>14</b>	<b>75</b>	<b>7</b>	<b>29</b>	<b>36</b>	-	-	-	-	-	-	<b>111</b>	-	-	-	-	-	-	-	<b>111</b>
<b>Total Military</b>		<b>-</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	-	-	-	-	-	-	<b>2</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>2</b>
<b>Total Callouts</b>		<b>13</b>	<b>8</b>	<b>7</b>	<b>13</b>	<b>22</b>	<b>14</b>	<b>77</b>	<b>7</b>	<b>29</b>	<b>36</b>	-	-	-	-	-	-	<b>113</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>113</b>

Unit	O/S Helos			Fixed Wing			MRT					Marine Craft			
	Cyprus	Falklands	Overseas Others	Nimrod	Other Fixed Wing	Total	Kinloss	Leeming	Leuchars	Valley	Other	Total	MCU (UK)	MCU (Overseas)	Total
<b>Total Civil</b>	3	4	7	2	-	2	3	2	-	1	-	6	-	-	-
<b>Total Military</b>	-	1	1	-	-	-	1	1	-	-	-	2	-	-	-
<b>Total Callouts</b>	3	5	8	2	-	2	4	2	1	1	-	8	-	-	-

'UK Others' = non-SAR helicopters

#### 4. UK Helicopters Callouts by Unit



#### 5. Persons Moved by Unit and Type of Assistance

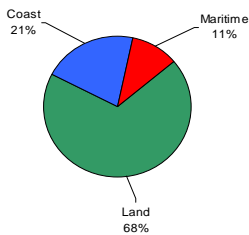
UK Helicopters		RAF Boulmer						RAF Lossiemouth		RAF Leconfield		RAF Valley		RAF Chivenor		RAF Wattisham		Total	RNAS Culdrose		HMS Gannet		Total	UK Other	Grand Total		
		Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil	Civ	Mil		Civ	Mil	Civ	Mil				Civ	Mil
Rescue	Civ	-	-	-	-	9	2	2	13	2	6	8	-	-	-	-	-	-	21	-	-	-	-	-	-	-	21
Search-Rescue	Civ	-	-	-	4	-	-	4	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	4	
Medrescue	Civ	7	5	6	3	6	3	30	5	8	13	-	-	-	-	-	-	43	-	-	-	-	-	-	-	43	
Search-Medrescue	Civ	1	-	-	2	1	-	4	-	-	2	2	-	-	-	-	-	6	-	-	-	-	-	-	-	6	
Medtransfer	Civ	1	-	-	-	2	5	8	-	-	7	7	-	-	-	-	-	15	-	-	-	-	-	-	-	15	
Recovery	Civ	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	
Search-Recovery	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Transfer	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<b>Total Civil</b>		<b>9</b>	<b>5</b>	<b>6</b>	<b>18</b>	<b>11</b>	<b>10</b>	<b>59</b>	<b>7</b>	<b>24</b>	<b>31</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>90</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>90</b>	
<b>Total Military</b>		<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	
<b>Total Persons</b>		<b>9</b>	<b>5</b>	<b>6</b>	<b>19</b>	<b>11</b>	<b>10</b>	<b>60</b>	<b>7</b>	<b>24</b>	<b>31</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>91</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>91</b>	

Unit	O/S Helos			Fixed wing			MRT					Marine Craft			
	Cyprus	Falklands	Other O/S	Nimrod	Other F/W	Total	Kinloss	Leeming	Leuchars	Valley	Other	Total	MCU (UK)	MCU (O/S)	Total
<b>Total Civil</b>	-	5	5	-	-	-	1	1	-	1	-	3	-	-	-
<b>Total Military</b>	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Persons</b>	-	6	6	-	-	-	1	1	-	1	-	3	-	-	-

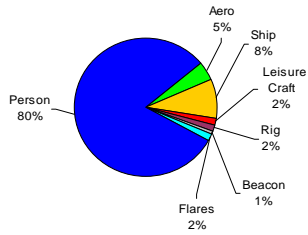
### 6. Callouts by Location & Category (UK & Overseas)

		Location			Total	Category							Total		
		Land	Coast	Maritime		Aero	Ship	Leisure Craft	Rig	Beacon	Flares	Person		Other	
Rescue	Civ	5	4	-	9	-	1	1	-	-	-	-	7	-	9
Search-Rescue	Civ	3	-	-	3	-	-	-	-	-	-	-	3	-	3
Medrescue	Civ	32	4	9	45	-	8	1	-	-	-	-	36	-	45
Search-Medrescue	Civ	4	2	-	6	-	-	-	-	-	-	-	6	-	6
Medtransfer	Civ	14	-	-	14	-	-	-	-	-	-	-	14	-	14
Recovery	Civ	1	-	-	1	-	-	-	-	-	-	-	1	-	1
Search-Recovery	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transfer	Civ	1	-	-	1	-	-	-	-	-	-	-	1	-	1
Civ Aid	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Search	Civ	10	9	1	20	1	-	1	-	1	1	16	-	20	
Top Cover	Civ	-	-	1	1	-	1	-	-	-	-	-	-	-	1
Assist	Civ	1	1	-	2	-	-	-	-	-	-	-	2	-	2
Search-Assist	Civ	-	-	1	1	-	1	-	-	-	-	-	-	-	1
Recall	Civ	8	5	-	13	1	-	-	-	-	-	-	12	-	13
Not Req	Civ	3	-	-	3	-	-	-	-	-	-	-	3	-	3
False Alarm	Civ	2	1	-	3	1	-	-	-	-	-	-	2	-	3
Hoax	Civ	1	1	-	2	-	-	-	-	1	1	-	-	-	2
Precaution	Civ	1	-	1	2	-	-	1	-	-	-	-	1	-	2
Aborted	Civ	1	-	-	1	-	-	-	-	-	-	-	-	-	1
Search-Aborted	Civ	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Civil</b>		<b>86</b>	<b>27</b>	<b>13</b>	<b>126</b>	<b>3</b>	<b>11</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>105</b>	<b>-</b>	<b>126</b>	
<b>Total Military</b>		<b>4</b>	<b>-</b>	<b>1</b>	<b>5</b>	<b>3</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>5</b>	
<b>Total Callouts</b>		<b>90</b>	<b>27</b>	<b>14</b>	<b>131</b>	<b>6</b>	<b>12</b>	<b>2</b>	<b>2</b>	<b>1</b>	<b>2</b>	<b>106</b>	<b>-</b>	<b>131</b>	

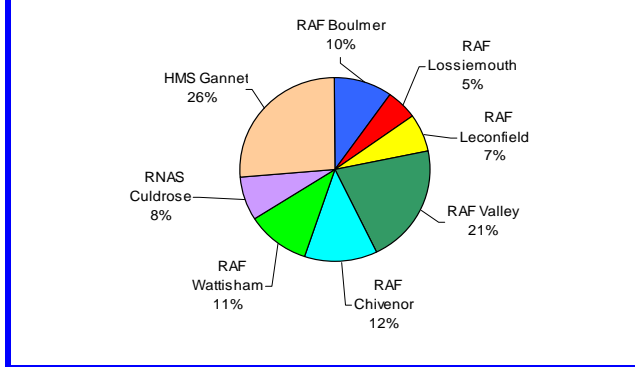
#### Callouts by Location



#### Callouts by Category



### 7. UK Helicopters - Persons Moved by Unit

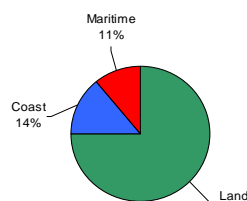


### 8. Persons moved by Location and Category (UK & O/S)

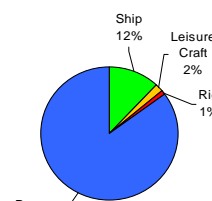
		Location				Total	Category						Total
		Land	Coast	Maritime	Aero		Ship	Leisure Craft	Rig	Person	Other		
Rescue	Civ	14	7	-	21	-	2	2	-	17	-	21	
Search-Rescue	Civ	5	-	-	5	-	-	-	-	5	-	5	
Medrescue	Civ	34	5	10	49	-	9	-	1	39	-	49	
Search-Medrescue	Civ	4	2	-	6	-	-	-	-	6	-	6	
Medtransfer	Civ	15	-	-	15	-	-	-	-	15	-	15	
Recovery	Civ	1	-	-	1	-	-	-	-	1	-	1	
Search-Recovery	Civ	-	-	-	-	-	-	-	-	-	-	-	
Transfer	Civ	1	-	-	1	-	-	-	-	1	-	1	
<b>Total Civil</b>		<b>74</b>	<b>14</b>	<b>10</b>	<b>98</b>	<b>-</b>	<b>11</b>	<b>2</b>	<b>1</b>	<b>84</b>	<b>-</b>	<b>98</b>	
<b>Total Military</b>		<b>1</b>	<b>-</b>	<b>1</b>	<b>2</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>2</b>	
<b>Total Persons</b>		<b>75</b>	<b>14</b>	<b>11</b>	<b>100</b>	<b>-</b>	<b>12</b>	<b>2</b>	<b>1</b>	<b>85</b>	<b>-</b>	<b>100</b>	

Persons are not attributed to categories: Civ Aid, Search, Top Cover, Assist, Recall, Not Required, False Alarm, Hoax, Precaution, Aborted.

#### Persons by Location



#### Persons by Category



### 9. SAR Flying Hours

Month Totals	RAF UK 202 & 22 Sqn	RAF Falklands 78 Sqn	RAF Cyprus 84 Sqn	RAF Total	RN UK HMS Gannet & 771 Sqn
Hours Flown (SAR)	124.39	15.00	7.25	147.04	62.18
Number of Callouts	77	5	3	85	36
Average SAR Sortie Length	1.37	3.00	2.28	1.44	1.44
<b>(Cumulative)</b>	<b>445.48</b>	<b>26.40</b>	<b>18.45</b>	<b>491.13</b>	<b>226.48</b>
Number of Callouts	259	13	6	278	136
Average SAR Sortie Length	1.43	2.03	3.08	1.46	1.40

Times are expressed in Hours and Minutes.

### 10. Average Flying Hours & MRT Man Hours

Unit	Flying Hours		Unit	Man Hours	
	Civ	Mil		Civ	Mil
RAF Boulmer	1.38	-	Kinloss	127	42
RAF Chivenor	1.37	-	Leeming	280	-
RAF Leconfield	1.10	-	Leuchars	-	192
RAF Lossiemouth	1.57	1.00	Valley	4	-
RAF Valley	1.09	3.00	Other	-	-
RAF Wattisham	2.01	-	<b>Total</b>	<b>411</b>	<b>234</b>
RNAS Culdrose	0.56	-			
HMS Gannet SAR Flight	1.55	-			
UK Other Helicopters	-	-			
Cyprus	2.28	-			
Falklands	3.37	0.30			

Flying time excludes periods where an aircraft lands, whether the engines are shut down or not.

Times are expressed in Hours and Minutes.

DASA is keen to listen to its customers and will continue to seek opportunities for improvement. We will be happy to receive and consider your comments on any of the reports we produce. The DASA SMG SAR team is:

Richard Cable Tel: 01225 468976 Edd Byrne Tel: 01225 468769  
Jason Stone Tel: 01225 472514

E Mail: [DASA-SMG Asst Methodologist 1b C \(MoD Internal\)](mailto:DASA-SMG.Asst.Methodologist.1b.C@mod.gov.uk)  
[Edd byrne@dasa.mod.gov.uk](mailto:Edd.byrne@dasa.mod.gov.uk) (external)

[DASA-SMG Methodologist 1 B \(MoD Internal\)](mailto:DASA-SMG.Methodologist.1B@mod.gov.uk)  
[Richard.cable@dasa.mod.gov.uk](mailto:Richard.cable@dasa.mod.gov.uk) (external)

[DASA-SMG Methodologist 1 C \(MoD Internal\)](mailto:DASA-SMG.Methodologist.1C@mod.gov.uk)  
[Jason.stone@dasa.mod.gov.uk](mailto:Jason.stone@dasa.mod.gov.uk) (external)

DASA (Statistical Methodology Group)  
Spur 8 Beckford Block  
Ensligh, Bath, BA1 5AB

defence analytical services & advice