

# Royal Navy & Royal Marines Quarterly Pocket Brief January 2015

Defence Statistics (Navy)

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**N.B.** Sum of parts may not equal totals due to rounding

'-' appears when there are five individuals or less i.a.w. Data Protection Act '98.

'~' appears when the figure is zero or has been rounded to zero.



## 1. Royal Navy & Royal Marine Strength Against Liability at 1 Jan 2015

	Officers		Ratings/Other Ranks		Total Strength
	RN	RM	RN	RM	
<b>Regular Trained Strength</b>	5,180	760	17,700	6,310	<b>29,960</b>
<b>Full Time Reservists (FTRS) "Regular"</b>	80	10	130	30	<b>240</b>
<b>Liability<sup>1</sup></b>	5,210	730	18,430	5,950	<b>30,310</b>
<b>Surplus/(Deficit)<sup>2</sup></b>	50	50	(600)	380	<b>(120)</b>
<b>Untrained Strength</b>	800	60	1,440	630	<b>2,920</b>
<b>Total Regular Trained &amp; Untrained Strength</b>	<b>5,980</b>	<b>820</b>	<b>19,150</b>	<b>6,930</b>	<b>32,880</b>

<sup>1</sup> The latest liability for regular personnel is 2\_14 scaled to DP14, provided by CNPS

<sup>2</sup> Surplus/Deficit = Trained Strength + FTRS "Regular" - Liability.

## 4. Royal Navy and Royal Marines Top Level Budget Trained Strength at 1 January 2015

Top Level Budget	RN	RM	Total
<b>Navy Command</b>	19,060	5,860	24,930
<b>Land Command</b>	810	210	1,020
<b>Air Command</b>	480	30	510
<b>Central</b>	2,530	960	3,490
HOCS	530	80	610
JFC	1,510	880	2,400
DE&S	480	~	480
DIO	10	~	10
<b>Total</b>	<b>22,880</b>	<b>7,070</b>	<b>29,960</b>

## Glossary

Term	Definition
RN	Royal Navy
RM	Royal Marines
Other Wastage (OW)	Includes medical, discipline, administrative, redundancy & unknown exits
LoS	Length of Service
Liability	The requirement for specified types of trained military manpower.
Trained Strength	The number of service personnel who have completed phase 2 training.
Untrained Strength	The number of service personnel who have yet to complete phase 2 training.
Gains to Trained Strength (GTS)	The number of service personnel who successfully complete phase 2 training in a particular time frame.
Voluntary Outflow (VO)	Exits from trained personnel generated by the individual before their time expiry (TX).
TX	Time Expired
Surplus / Deficit	The difference between liability and strength.
FTRS Regular Personnel	Full time reserve service personnel counted against the regular liability.
FTRS Non-Regular Personnel	Full time reserve service personnel not counted against the regular liability.
SUY	Senior Upper Yardman Ratings promoted to Officer after the age of 26
UY	Upper Yardman - Ratings Promoted to Officer before the age of 26
Long Term Absentee	Service personnel who have been absent for 21 or more days.
Called out Reservists	A reservist instructed to report for service to support an operation iaw the Reserves Forces Act

## 2. Trained Regular Strength by Branch at 1 Jan 2015

Royal Navy Officers		Royal Navy Ratings	
Warfare	2,570	Warfare GS	4,430
Engineer	1,620	Warfare SM	760
Logistics	510	Warfare FAA	640
Medical	320	Engineering GS	3,580
Dental	50	Engineering SM	1,940
QARNNS	70	Engineering FAA	3,000
Chaplain	60	Logistics	2,500
		Medical	680
		QARNNS	160
<b>Total</b>	<b>5,180</b>	<b>Total</b>	<b>17,700</b>
Royal Marines Officers		RM Other Ranks	
General Service	750	General Service	5,960
Band Service	10	Band Service	350
<b>Total</b>	<b>760</b>	<b>Total</b>	<b>6,310</b>
<b>Total Officers</b>	<b>5,950</b>	<b>Total Ratings</b>	<b>24,010</b>

## 5. Trained Royal Navy and Royal Marines Accounts at 1 Jan 2015

	Trained strength at 1 April 2014	GTS 2014/15	Entrants direct to trained strength 2014/15	Trained wastage 2014/15	Trained strength at 1 January 2015
<b>Officers</b>	6,010	250	10	310	5,950
<b>Ratings</b>	24,290	1,560	40	1,890	24,010

GTS refers to Gains to Trained Strength and so does not include sideways entrants or trained FTRS 2014/2015 refers to the current financial year to date.

## Commentary

During the implementation of the Strategic Defence and Security Review 2010 the trained regular strength of the Royal Navy and Royal Marines has reduced from 35,240 in October 2010 to 29,960 in January 2015 (table 1).

The trained strength of the Royal Navy and Royal Marines is measured against the liability. The **liability** is the requirement of the Royal Navy and Royal Marines service personnel needed, based on the Defence Planning Round. In January 2015 the difference between the trained strength including FTRS regulars and the liability is 0.4% (table 1). Further detail of how the strength of Royal Navy and Royal Marine branches compare against the liability can be found in the Monthly Royal Navy Situation Report.

**Full-Time Reserve Service (FTRS)** are personnel who fill service posts for a set period on a full-time basis. Some FTRS posts are used to backfill gapped regular posts, known as FTRS Regular, of which there are 240 personnel as of January 2015 (table 1).

**Voluntary Outflow (VO)** is all personnel who voluntarily exit before the end of their agreed engagement or contract period. VO as a percentage of the trained regular strength can be seen in tables 7, 8 and 9. **Time expiry (TX)** is all personnel who exit at the end of their agreed engagement or contract period and can be seen in table 8.

The impact of substantially reducing recruitment in 1993-94 is still clearly visible in the number of personnel who now have 20 years of service (charts 10 and 11).

## 3. Strength of FTRS and Called Out Reservists at 1 January 2015

	Male	Female	Total
<b>Royal Navy Officers</b>	<b>130</b>	<b>30</b>	<b>160</b>
FTRS "Regular"	60	20	80
FTRS "Non-Regular"	60	10	70
Called Out Reservists	10	~	20
<b>Royal Marine Officers</b>	<b>10</b>	<b>-</b>	<b>10</b>
FTRS "Regular"	10	-	10
FTRS "Non-Regular"	~	-	~
Called Out Reservists	-	-	-
<b>Royal Navy Ratings</b>	<b>320</b>	<b>40</b>	<b>350</b>
FTRS "Regular"	120	10	130
FTRS "Non-Regular"	180	30	210
Called Out Reservists	10	~	20
<b>Royal Marine Other Rank</b>	<b>70</b>	<b>-</b>	<b>70</b>
FTRS "Regular"	30	-	30
FTRS "Non-Regular"	50	-	50
Called Out Reservists	~	-	~

## 6. Intake during 12 months ending 31 December 2014

	RN	RM	Total
<b>Officers</b>	<b>380</b>	<b>80</b>	<b>450</b>
From Civil Life	300	50	350
From Another Service	10	~	10
From Rank SUY/UY	70	20	90
<b>Ratings/Other Ranks</b>	<b>1,910</b>	<b>830</b>	<b>2,740</b>
From Civil Life	1,890	820	2,710
From Another Service	20	10	30
From Long Term Absentee	~	~	~

This table includes trained and untrained intake to the Royal Navy and Royal Marines

### 7. Trained Regular VO Rates by Branch

	2012/13	2013/14	12 mths to 30 Dec 14
<b>Officers</b>			
Warfare	3.0%	3.8%	3.7%
Engineers	5.0%	5.7%	4.8%
Logistics	2.6%	2.6%	3.2%
Medical	3.6%	3.7%	3.1%
RM GS	4.1%	4.8%	2.9%
<b>Ratings</b>			
Warfare GS	6.6%	6.6%	6.6%
Warfare SM	4.0%	4.0%	4.3%
Warfare AV	2.8%	4.6%	3.9%
Engineering GS	7.3%	10.9%	9.9%
Engineering SM	5.2%	5.9%	6.9%
Engineering FAA	3.4%	4.0%	5.2%
Logistics	3.9%	4.3%	4.4%
Medical	4.5%	5.4%	3.5%
RM GS	9.5%	3.9%	4.7%

### 8. Trained Regular Outflows to Civil Life during the 12 months ending 31 December 2014

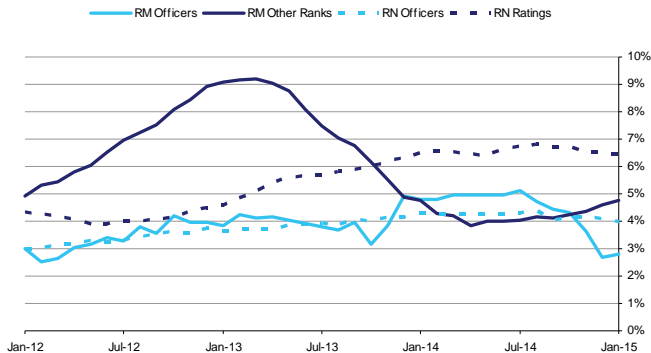
	Royal Navy				Royal Marines			
	Officer		Ratings		Officers		Other Ranks	
Voluntary Outflow	210	4.0%	1,160	6.5%	20	2.8%	300	4.8%
Time Expired	110	2.2%	430	2.4%	10	1.6%	90	1.5%
Other Wastage	40	0.7%	360	2.0%	10	1.5%	90	1.5%
<b>Total Exits</b>	<b>360</b>	<b>6.8%</b>	<b>1,940</b>	<b>10.9%</b>	<b>40</b>	<b>5.9%</b>	<b>490</b>	<b>7.7%</b>

Other Wastage includes medical, discipline, administrative,

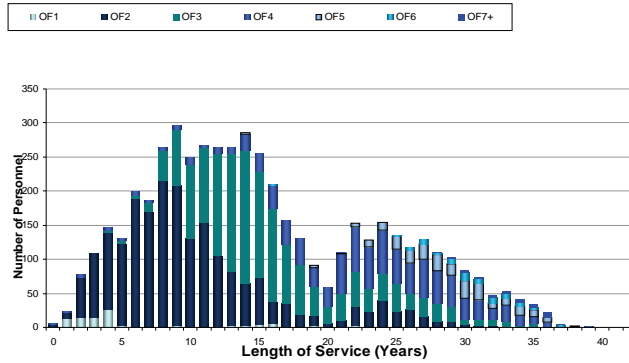
Redundancy and unknown exits.

Due to rounding, Total Exits may not equal the sum of its parts.

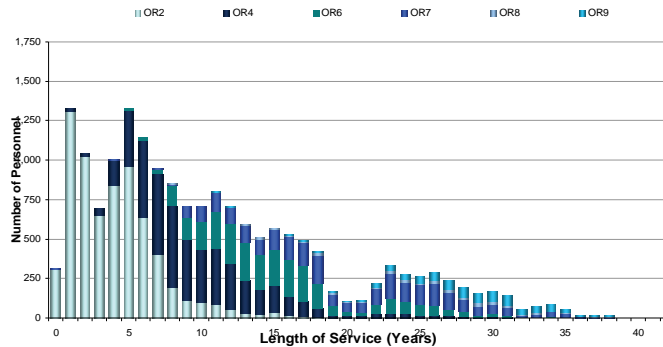
### 9. Royal Navy and Royal Marines Voluntary Outflows as % of Trained Regular Strength



### 10. Trained Regular Royal Navy Officers by Paid Rank and Length of Service at 1 Jan 2015



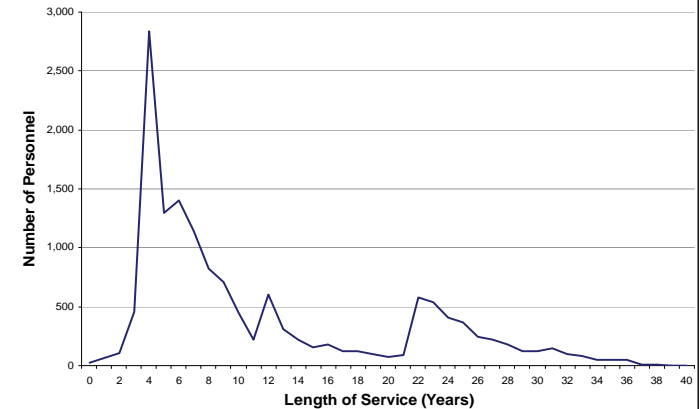
### 11. Trained Regular Royal Navy Ratings by Paid Rank and Length of Service at 1 Jan 2015



### 12. Average Age on Promotion to Substantive Rank during the 12 months ending 31 Dec 2014

	Royal Navy	Royal Marines
<b>Officers</b>		
OF7	51	~
OF6	49	~
OF5	47	46
OF4	42	41
OF3	36	37
OF2	27	26
<b>Ratings</b>		
OR9	45	43
OR8	41	41
OR7	38	38
OR6	32	34
OR4	28	29

### 13. Royal Navy and Royal Marine Trained Regular Voluntary Outflow Exits by Length of Service Since April 2006



### 14. Regular Royal Navy Strength by Gender at 1 Jan 2015

Officers	Trained			Untrained		
	Total	Female	%Female	Total	Female	%Female
OF7+	40	-	-	-	-	-
OF6	60	-	-	-	-	-
OF5	240	10	4%	-	-	-
OF4	900	50	5.5%	-	-	-
OF3	1,770	220	12.1%	-	-	-
OF2	2,060	310	15.0%	220	30	12.0%
OF1	110	20	14.7%	410	50	11.9%
OFD	-	-	-	160	20	11.5%
<b>Total</b>	<b>5,180</b>	<b>600</b>	<b>11.5%</b>	<b>800</b>	<b>90</b>	<b>11.8%</b>

Ratings	Total	Female	%Female	Total	Female	%Female
OR9	690	30	4.8%	-	-	-
OR8	280	~	~	-	-	-
OR7	2,520	160	6.5%	-	-	-
OR6	2,970	310	10.4%	-	-	-
OR4	4,440	650	14.6%	-	-	-
OR2	6,800	900	13.2%	1,440	180	12.4%
<b>Total</b>	<b>17,700</b>	<b>2,050</b>	<b>11.6%</b>	<b>1,440</b>	<b>180</b>	<b>12.4%</b>

~ appears when there are five individuals or less i.a.w. Data Protection Act '98

### 15. Tri-Service Strength<sup>1</sup> by Ethnic Origin<sup>2</sup> at 1 Jan 2015

UK Regular Forces	Royal Navy & Royal	Army	RAF
White	31,380	78,110	32,380
Black, Asian, and Minority Ethnic (BAME)	1,150	8,900	690
Percentage BAME	3.5%	10.2%	2.1%
Unknown	340	130	1,130
<b>Total</b>	<b>32,880</b>	<b>87,140</b>	<b>34,200</b>

1. UK Regular Forces comprises trained and untrained personnel and excludes Gurkhas, FTRS personnel and mobilised reservists.

2. BAME percentage figures are based on those with a known ethnic origin. Percentages are calculated from unrounded data.