

Royal Navy & Royal Marines

Quarterly Pocket Brief

1 October 2016

Related Links:

<https://www.gov.uk/government/collections/royal-navy-quarterly-pocket-brief-index>

<https://www.gov.uk/government/collections/royal-naval-monthly-report-personnel-situation-statistics-index>

Defence Statistics (Navy), 223 West Battery, MP 2.1, Whale Island, Portsmouth, PO2 8DX

Email: DefStrat-Stat-Navy@mod.uk Telephone: 0239262 5956

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.



Ministry
of Defence

Glossary

Term	Definition
Other Wastage (OW)	Includes medical, discipline, administrative, redundancy & unknown exits
Liability	Liability is known as requirement and is defined as the number of Service personnel needed, based on the Defence Planning Round.
Trained Strength	Trained Strength comprises military personnel who have completed Phase 1 and 2 training. <ul style="list-style-type: none"> Phase 1 training includes all new entry training to provide basic military skills. Phase 2 training includes initial individual specialisation, sub-specialisation and technical training following Phase 1 training prior to joining the trained strength.
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).
Time Expired (TX)	A term used to describe those in the Armed Services who reach the end of their engagement or commission and then leave.
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	Also known as Mobilised Reservists; are Volunteer or Regular Reserves who have been called into permanent service with the Regular Forces on military operations under the powers outlined in the Reserve Forces Act

Commentary

As of 1 July 2015 Defence Statistics will publish diversity statistics biannually on April and October months. This is reflected in any tables in this publication with ethnicity or gender.

The Trained Regular strength of the Royal Navy and Royal Marines is 29,200 as at 1 October 2016 (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. On 1 October 2016 the difference between the trained strength including FTRS regulars and the liability is -2.1% (table 1). Further detail of how the strength of Royal Navy and Royal Marine branches compare against the liability can be found in the Royal Navy and Royal Marines Monthly Personnel 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 310 personnel as of 1 October 2016 (table 1).

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

1. Royal Navy & Royal Marine Strength Against Liability at 1 Oct 2016

	Officers		Ratings/Other Ranks		Total Strength
	RN	RM	RN	RM	
Regular Trained Strength	5,070	740	17,340	6,060	29,200
Full Time Reservists (FTRS) "Regular"	90	10	170	40	310
Liability¹	5,150	720	18,450	5,830	30,150
Surplus/(Deficit)²	10	30	(950)	270	(640)
Untrained Strength	940	90	1,710	550	3,290
Total Regular Trained & Untrained Strength	6,000	820	19,050	6,620	32,500

¹The latest liability for regular personnel is Planning Liability 2_16 scaled to Defence Planning Liability 2016.

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

2. Trained Regular Strength by Branch at 1 Oct 2016

Royal Navy Officers		Royal Navy Ratings	
Warfare	2,510	Warfare GS	3,810
Engineer	1,540	Warfare SM	640
Logistics	510	Warfare FAA	780
Medical	320	Engineering GS	4,230
Dental	40	Engineering SM	2,020
QARNNS	80	Engineering FAA	2,650
Chaplain	60	Logistics	2,400
		Medical	660
		QARNNS	150
Total	5,070	Total	17,340
Royal Marines Officers		RM Other Ranks	
General Service	720	General Service	5,720
Band Service	10	Band Service	340
Total	740	Total	6,060
Total Officers	5,800	Total Ratings	23,400

3. Strength of FTRS and Called Out Reservists at 1 October 2016

	Male	Female	Total
Royal Navy Officers	190	30	220
FTRS "Regular"	80	10	90
FTRS "Non-Regular"	90	10	100
Called Out Reservists	20	~	20
Royal Marine Officers	20	-	20
FTRS "Regular"	10	-	10
FTRS "Non-Regular"	10	-	10
Called Out Reservists	~	-	~
Royal Navy Ratings	440	60	500
FTRS "Regular"	150	10	170
FTRS "Non-Regular"	260	40	300
Called Out Reservists	30	~	30
Royal Marine Other Rank	80	-	80
FTRS "Regular"	40	-	40
FTRS "Non-Regular"	20	-	20
Called Out Reservists	10	-	10

4. Royal Navy and Royal Marines Top Level Budget Trained Regular Strength at 1 October 2016

Top Level Budget	RN	RM	Total
Navy Command	18,760	5,500	24,260
Land Command	700	210	920
Air Command	500	30	530
Central	2,440	1,050	3,490
HOCS	510	70	580
JFC	1,490	980	2,470
DES Bespoke Trading	440	~	440
DIO	10	~	10
Total	22,400	6,800	29,200

5. Trained Regular Royal Navy and Royal Marines Accounts at 1 Oct 2016

	Trained strength at 1 April 2016	GTS 2016/17	Entrants direct to trained strength 2016/17	Trained wastage 2016/17	Trained strength at 1 October 2016
Officers	5,820	180	~	190	5,800
Ratings	23,570	840	50	1,060	23,400

GTS refers to Gains to Trained Strength and so does not include sideways entrants or trained FTRS 2016/17 refers to the current financial year to date.

6. Intake during 12 months ending 1 October 2016

	Royal Navy	Royal Marines	Total
Officers	400	60	460
From Civil Life	320	40	360
From Another Service	10	-	10
From Rank SUY/UY	70	20	90
From a Reserve Service	-	-	-
Ratings/Other Ranks	2,090	760	2,850
From Civil Life	2,040	750	2,790
From Another Service	40	10	50
From Long Term Absentee	10	-	10
From a Reserve Service	~	-	~

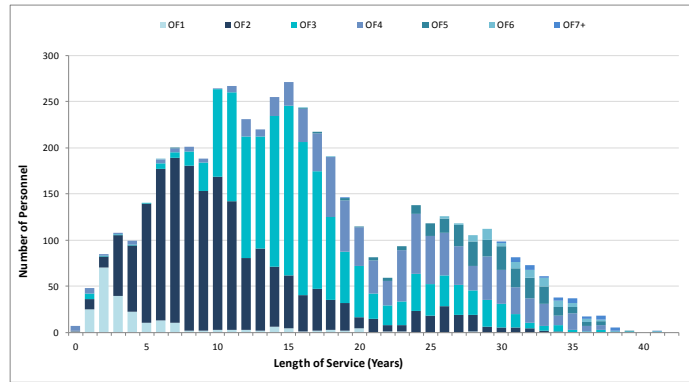
This table includes trained and untrained intake to the Royal Navy and Royal Marines

7. Trained Regular VO Rates by Branch

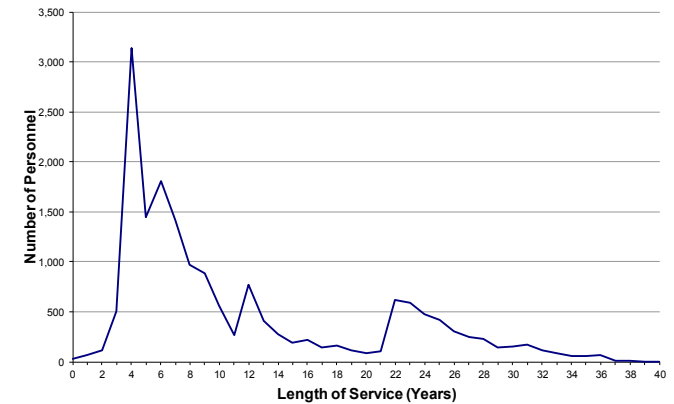
	2014/15	2015/16	12 mths to 01 Oct 16
Officers			
Warfare	4.3%	3.5%	3.5%
Engineers	4.6%	5.5%	4.4%
Logistics	3.9%	3.2%	3.2%
Medical	3.7%	4.7%	2.2%
RM GS	3.0%	4.1%	3.8%
Ratings			
Warfare GS	7.0%	5.8%	5.3%
Warfare SM	4.5%	4.2%	3.3%
Warfare AV	4.3%	5.3%	4.7%
Engineering GS	9.0%	6.1%	5.4%
Engineering SM	7.1%	4.9%	3.6%
Engineering FAA	6.0%	6.1%	5.9%
Logistics	4.2%	4.3%	4.0%
Medical	3.7%	4.8%	4.5%
RM GS	5.4%	4.6%	4.7%

This table does not include personnel who have flowed to another service

10. Trained Regular Royal Navy Officers by Paid Rank and Length of Service at 1 Oct 2016



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

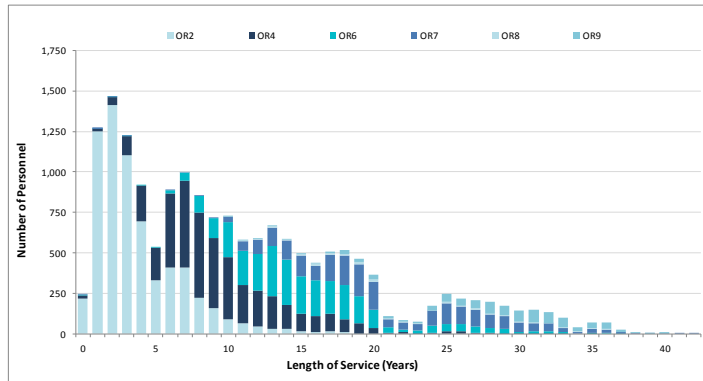


8. Trained Regular Outflows to Civil Life during the 12 months ending 01 October 2016

	Royal Navy				Royal Marines			
	Officer	Ratings	Officers	Other Ranks				
Voluntary Outflow	190	3.7%	850	4.9%	30	3.7%	280	4.6%
Time Expired	100	2.1%	200	1.2%	20	2.1%	60	0.9%
Other Wastage	30	0.5%	390	2.2%	10	0.9%	140	2.3%
Total Exits	320	6.3%	1,440	8.3%	50	6.8%	480	7.8%

Other Wastage includes medical, discipline, administrative, redundancy and unknown exits

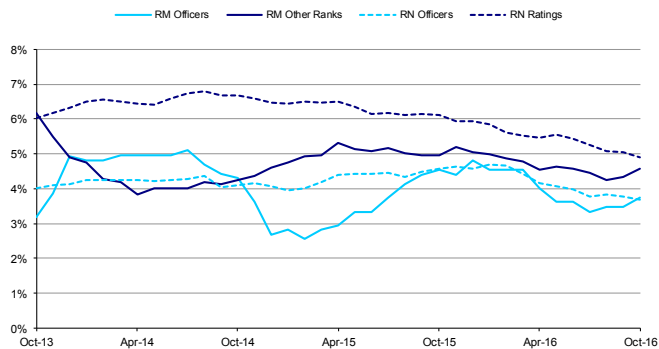
11. Trained Regular Royal Navy Ratings by Paid Rank and Length of Service at 1 Oct 2016



14. Total Royal Navy Regular Strength by Gender at 1 October 2016

Officers	Trained			Untrained		
	Total	Female	%Female	Total	Female	%Female
OF7+	30	-	-	-	-	-
OF6	70	~	1.4%	-	-	-
OF5	230	10	3.9%	-	-	-
OF4	910	60	7.0%	-	-	-
OF3	1,710	220	12.9%	-	-	-
OF2	1,870	280	14.9%	130	20	11.8%
OF1	230	30	14.3%	490	60	12.4%
OFD	-	-	-	320	50	14.3%
Total	5,070	600	11.9%	940	120	13.0%
Ratings	Total	Female	%Female	Total	Female	%Female
OR9	840	30	3.9%	-	-	-
OR8	180	~	0.6%	-	-	-
OR7	2,370	160	6.6%	-	-	-
OR6	3,080	320	10.6%	-	-	-
OR4	4,340	610	14.1%	40	-	-
OR2	6,540	890	13.6%	1,680	170	10.1%
Total	17,340	2,020	11.6%	1,710	170	9.9%

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



12. Average Age on Promotion to Substantive Rank during the 3 years ending 01 Oct 2016

	Royal Navy	Royal Marines
Officers		
OF7	51	~
OF6	49	47
OF5	47	45
OF4	42	41
OF3	36	37
OF2	28	29
Ratings		
OR9	45	44
OR8	40	41
OR7	38	38
OR6	33	33
OR4	28	29

15. Tri-Service Strength¹ by Ethnic Origin² at 1 October 2016

UK Regular Forces	Royal Navy & Royal Marines	Army	RAF
White	31,080	75,700	31,580
Ethnic Minorities	1,130	8,630	710
Percentage Ethnic Minority	3.5%	10.2%	2.2%
Unknown	290	160	970
Total	32,500	84,490	33,270

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

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