



Ministry of Defence

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Dear [REDACTED],

Thank you for your email of 29 December 2016 in response to the information we provided under the Freedom of Information Act 2000 (FOIA) on 23 December 2016.

You asked us to confirm if the data we had provided, which indicated 69% of ET(WE) ratings serve for more than one year, compared to 86% of all Naval ratings, was correct and, if so, if there is any reason for the large difference.

I have now reviewed the data that was used in responding to your request and can confirm that the data previously provided was incorrect. I am now providing revised information, which can be found below.

The reason that the previous data was incorrect is that our methodology involves identifying personnel belonging to the specialisation in question and calculating their probability of remaining in service. However, personnel will normally enter a branch on joining the Royal Navy and will specialise later. We previously counted personnel who joined as trained ET(WE) specialists but this meant that we excluded those who joined the Engineering General Service branch and who later specialised as ET(WE). The outcome of this is that the implied number of personnel joining the specialisation was very small and consequently the number leaving within one year was not representative of the specialisation as a whole.

We have now revised our methodology to identify all new entrants to the RN Engineer General Service branch who later specialise as ET(WE) and believe that this will give a better estimate of the true length of service for the specialisation. The length of service profile in table 3 is now very similar for ET(WE) and for all RN Ratings.

Please accept my apologies for previously sending incorrect data. I hope you find this new information useful. The information you requested can be found below.

Table 1. Chance of promotion to rank for new entrant Royal Navy ET(WE) Other Ranks.

Rank		Chance of Promotion to rank
OR-4	Leading hand	41%
OR-6	Petty Officer	26%
OR-7	Chief Petty Officer	14%
OR-8	Warrant Officer 2	3%
OR-9	Warrant Officer 1	2%

Table 2. Expected Length of Service (LOS) in rank and expected Length of Service on promotion to rank, in years, for new entrant Royal Navy ET(WE) Other Ranks.

Rank		Expected LOS in rank	Expected LOS on promotion to the rank
OR-2	Able Rating	4.3	N/A ¹
OR-4	Leading hand	4.6	5.3
OR-6	Petty Officer	5.4	9.7
OR-7	Chief Petty Officer	6.4	14.1
OR-8	Warrant Officer 2	4.5	20.8
OR-9	Warrant Officer 1	6.4	25.3

Table 3. The chances a New Entrant Engineering Technician (Weapons Engineering) and New Entrant All Navy Ratings will achieve each Length of Service (LOS) before exiting:

Length of Service (years)	Chance of Completing Length of Service	
	Engineering Technician (Weapon Engineering)	All Navy ratings
0	87%	86%
1	83%	81%
2	77%	77%
3	73%	72%
4	61%	63%
5	53%	55%
6	46%	48%
7	40%	43%
8	35%	39%
9	32%	35%
10	29%	32%
11	27%	30%
12	24%	27%
13	21%	25%
14	19%	23%
15	18%	22%
16	17%	20%
17	16%	20%
18	16%	19%
19	15%	18%
20	15%	18%
21	14%	17%
22	10%	13%
23	8%	10%
24	6%	8%
25	5%	7%
26	4%	6%
27	4%	5%
28	3%	4%
29	3%	4%
30	2%	3%
31	2%	3%
32	2%	2%
33	1%	2%
34	1%	1%
35	1%	1%
36	1%	1%
37	1%	1%
38	0%	0%
39	0%	0%
40	0%	0%

Table 4. The pass rate for New Entrants, Engineering Technician (Weapons Engineering) for Phase 1 and Phase 2 Training, 2013/14 to 2015/16.

Phase 1	90% pass rate
Phase 2	97% pass rate

Notes

Personnel are considered fully trained once they have completed phase 2 training

¹ *N/A is present in table 2 because you cannot be promoted to OR-2.*

Expected Length of Service in table 2 is calculated by using the averages of historic data.


Averages are produced using the time period 1 April 2009 – 31 March 2016

Exiting denotes anything that results in an ending of Regular service e.g. time expiry, voluntary outflow, death etc.

If you are not satisfied with this response or you wish to complain about any aspect of the handling of your request, then you should contact me in the first instance. If informal resolution is not possible and you are still dissatisfied then you may apply for an independent internal review by contacting the Information Rights Compliance team, Ground Floor, MOD Main Building, Whitehall, SW1A 2HB (e-mail CIO-FOI-IR@mod.uk). Please note that any request for an internal review must be made within 40 working days of the date on which the attempt to reach informal resolution has come to an end.

If you remain dissatisfied following an internal review, you may take your complaint to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not investigate your case until the MOD internal review process has been completed. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website, <http://www.ico.org.uk>.

Yours sincerely,


Head - Defence Statistics Navy