



Ministry
of Defence

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FOI2020/01872

E-mail: Navysec-foimailbox@mod.gov.uk

[REDACTED]

21 February 2020

Dear [REDACTED]

Release of Information

Thank you for your correspondence of 7 February 2020 in which you requested the following information:

'Under the Freedom of Information Act 2000, I request the following information on the RN ET(WESM) Branch, specifically:

What are the chances of survival (chances of completing x years service from a new entry to 32 years LoS)?

What are the chances of promotion to each rank, from AB to WO1?

What is the average time taken to achieve promotion to each rank from AB to WO1

How many by of the WE(WESM) branch by rate and age are currently serving on Extended Careers (EOS, 2OE and ES3).'

Your enquiry has been considered to be a request for information in accordance with the Freedom of Information Act 2000.

A search has now been completed within the Ministry of Defence and I can confirm that information in scope of your request is held. Please see Annex A to this letter where each part of your request is addressed in order.

I should advise you that the analysis in Tables 1, 2 and 3 has been provided for a New Entrant Engineering Technician (Weapons Engineer Submariner). New Entrant includes personnel who have joined the Royal Navy at the rank of OR-2 within the previous 12 months as at 1 April each year. The data provided for the chances of survival and chances of promotion are produced using historic data from 1 April 2012 – 31 March 2019.

Under Section 16 (Advice and Assistance), you may also find it helpful to note the response to question four comprises all personnel who have an extended career engagement recorded on the Joint Personnel Administration System. This includes personnel who received an extended career under equivalent terms prior to the introduction of Engagement Stage 3. Personnel may have an extended career engagement recorded prior to completion of their previous engagement or reaching the requirements to serve on an extended career. Personnel who continue to serve on an Extension of Service after completion of their extended career engagement are also included.

If you have any queries regarding the content of this letter, please contact this office in the first instance.

If you wish to complain about the handling of your request, or the content of this response, you can request 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 should be made within 40 working days of the date of this response.

If you remain dissatisfied following an internal review, you may raise your complaint directly to the Information Commissioner under the provisions of Section 50 of the Freedom of Information Act. Please note that the Information Commissioner will not normally investigate your case until the MOD internal review process has been completed. The Information Commissioner can be contacted at: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire, SK9 5AF. Further details of the role and powers of the Information Commissioner can be found on the Commissioner's website at <https://ico.org.uk/>.

Yours sincerely

Navy Command Secretariat - FOI Section

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Q1. What are the Chances of Survival (Chances of Completing X Years Service from a New Entry to 32 Years LoS).

Table 1. The chance a New Entrant Royal Navy Engineering Technician (Weapons Engineer Submariner) will achieve each Length of Service (LOS) before exiting:

Length of Service (years)	Chance of Completing length of service
0	87%
1	82%
2	78%
3	76%
4	72%
5	65%
6	59%
7	53%
8	45%
9	37%
10	33%
11	31%
12	25%
13	22%
14	20%
15	18%
16	17%
17	16%
18	15%
19	15%
20	15%
21	14%
22	10%
23	8%
24	6%
25	5%
26	4%
27	3%
28	3%
29	3%
30	2%
31	2%
32	2%
33	2%
34	1%
35	1%
36	1%
37	1%
38	1%
39	1%
40	0%

Source: Defence Statistics (Navy)

1. Expected LOS is calculated by using the averages of historic data and represents full years of completed service.
2. Exiting denotes anything that results in an ending of Regular service, e.g. time expiry, voluntary outflow, death etc.

Q2. What are the Chances of Promotion to Each Rank, from AB to WO1.

Table 2. Chance of promotion for a Royal Navy Engineering Technician (Weapons Engineer Submariner) New Entrant:

Rank		Chance of Promotion to rank
OR-4	Leading Hand	53%
OR-6	Petty Officer	24%
OR-7	Chief Petty Officer	12%
OR-8	Warrant Officer 2	3%
OR-9	Warrant Officer 1	2%

Source: Defence Statistics (Navy)

Q3. What is the Average Time Taken to Achieve Promotion to Each Rank from AB to WO1.

Table 3. The expected LOS in rank, and expected LOS on promotion to rank in years, for a New Entrant Royal Navy Engineering Technician (Weapons Engineer Submariner):

Rank		Expected LOS in Rank	Expected LOS on promotion to the rank
OR-2	Able Rate	4.6	N/A
OR-4	Leading Hand	4.9	5.6
OR-6	Petty Officer	5.6	11.4
OR-7	Chief Petty Officer	5.0	17.5
OR-8	Warrant Officer 2	3.6	21.2
OR-9	Warrant Officer 1	8.2	23.9

Source: Defence Statistics (Navy)

1. 'Expected LOS in rank' includes all exits from that rank, for example promotion to the next rank or exiting the Service.
2. N/A is present because you cannot be promoted to OR-2.

Q4. How Many by of the WE(WESM) Branch by Rate and Age are Currently Serving on Extended Careers (EOS, 2OE and ES3).

Table 4. Trained Regular Royal Navy Engineering Technician (Weapons Engineer Submariner) on an Extended Career, as at 1 October 2019, by Age and Substantive Rank:

Age		Substantive Rank		
20-24	~	OR-4	Leading Hand	10
25-29	~	OR-6	Petty Officer	30
30-34	~	OR-7	Chief Petty Officer	50
35-39	30	OR-8	Warrant Officer 2	10
40-44	20	OR-9	Warrant Officer 1	60
45-49	40			
50-54	40			
55-59	20			
60 and over	~			

Source: Defence Statistics (Navy)

Source: Defence Statistics
(Navy)

1. Figures have been rounded to the nearest 10 in line with disclosure control policy. Figures ending in 5 are rounded to the nearest 20 to avoid bias, 5 or fewer is represented by '~'.