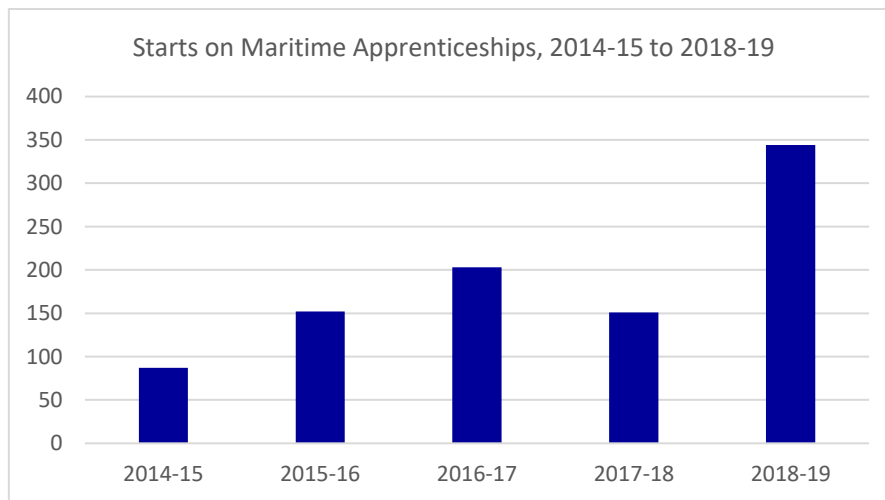




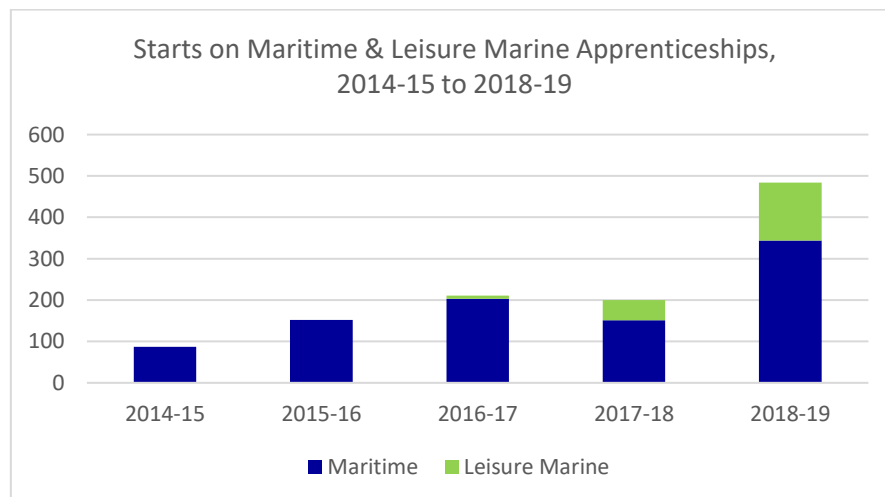
Maritime Apprenticeships Data: Annual Review for 2019

Headlines

- There were nearly four times as many starts on maritime apprenticeships in 2018-19 as there were four years before, rising from 87 to 344 (395%).



- Add in Marine Leisure apprenticeships and starts are now more than 5½ times what they were in 2014-15, rising from 87 to 481 (553%).



- There were notably large rises for the Engine Room Rating and Port Operative apprenticeships, and in the marine leisure sector for Marine Engineers.
- The most popular maritime apprenticeship in 2018-19 was Engine Room Rating (formally “Maritime Electrical / Mechanical Mechanic”), which covers both the Royal Navy and Merchant Navy. For 2017-18 it was Deck Ratings; for 2015-16 & 2016-17 it was Port Operations.

- This year saw the first starts on a higher level maritime apprenticeship, Port Marine Operations Officer, which is at Level 4.
- A fifth of apprentices are under 19 (21%) and a little over a third are over 25 (37%). More than half the ports apprentices are over 25.

Annual Tables

2018-19

Apprenticeship	Type	<19	19-24	25+	TOTAL
Able Seafarer (Deck)	Standard	2	14	29	45
Engine Room Rating	Both ¹	37	65	23	125
Port Operations	Both ²	9	42	58	109
Marine Pilot	Standard	-	-	4	4
Port Marine Operations Officer	Standard	-	7	-	7
Boatmaster	Framework	7	4	5	16
Marinas and Boatyards	Standard	1	2	1	4
Workboat Operations	Standard	3	4	-	7
Scotland: Maritime Occupations	Scotland	13	7	7	27
TOTAL		72	145	127	344
Percentages by age bracket ³		21%	42%	37%	100%

¹The table combines 3 starts on the Framework (“Able Seafarer / tug rating – engine room”) and 122 on its replacement Standard (“Maritime Electrical / Mechanical Mechanic”).

²The table combines 44 starts on the Framework (“Port Operations”) and 65 on the replacement Standard (“Port Operative”).

³The age brackets in Scotland are 16-19, 20-24, 25+. This tables ignores the different treatment of 20-year olds.

2017-18

Apprenticeship	Type	<19	19-24	25+	TOTAL
Able Seafarer (Deck)	Standard	10	28	23	61
Able Seafarer/tug rating - engine room	Framework	3	3	1	7
Marinas and Boatyards	Framework	1	-	-	1
Port Operations	Framework	-	11	9	20
Boatmaster	Framework	6	11	6	23
Sea Fishing	Framework	7	7	-	14
Workboat Operations	Framework	1	4	-	5
Scotland: Maritime Occupations	Scotland				22
TOTAL		28	64	39	153
<i>Age-related totals & percentages are for England only</i>		21%	49%	30%	100%

2016-17

Apprenticeship	Type	<19	19-24	25+	All ages
Able Seafarer (Deck)	Standard	12	17	3	32
Able Seafarer/tug rating - engine room	Framework	1	6	2	9
Marinas and Boatyards	Framework	3	5	3	11
Port Operations	Framework	8	24	51	83
Boatmaster	Framework	7	5	1	13
Sea Fishing	Framework	6	11	-	17
Workboat Operations	Framework	-	5	5	10
Scotland: Maritime Occupations	Scotland				30
TOTAL		37	73	65	205
<i>Age-related totals & percentages are for England only</i>		21%	42%	37%	100%

2015-16

Apprenticeship	Type	<19	19-24	25+	All ages
Able Seafarer/tug rating (Deck) }	Framework	-	5	8	13
Able Seafarer (Deck) }	Standard	1	3	3	7
Able Seafarer/tug rating - engine room	Framework	-	2	1	3
Marinas and Boatyards	Framework	1	2	1	4
OOW <3000 GT Near Coastal	Framework	1	-	-	1
Port Operations	Framework	2	12	42	56
Boatmaster	Framework	6	1	-	7
Sea Fishing	Framework	10	9	-	19
Workboat Operations	Framework	2	7	-	9
Scotland: Maritime Occupations	Scotland				27
TOTAL		23	41	55	146
<i>Age-related totals & percentages are for England only</i>		19%	34%	46%	100%

2014-15

Apprenticeship	Type	<19	19-24	25+	All ages
Able Seafarer/tug rating (Deck)	Framework	7	7	3	17
Able Seafarer/tug rating - engine room	Framework	-	5	-	5
Port Operations	Framework	-	6	6	12
Boatmaster	Framework	13	14	-	27
Sea Fishing	Framework	8	14	-	22
Workboat Operations	Framework	4	2	-	6
Scotland: Maritime Occupations	Scotland				0
TOTAL		32	48	9	89
<i>Age-related totals & percentages are for England only</i>		36%	54%	10%	100%

Notes

1. The English date is for the academic year ending 31 July 2019. The Scottish data is for the fiscal year to 31 March 2019.
2. 'Boatmaster' is a shorthand for the purposes of this paper; the formal title of the Framework apprenticeship is "Rivers, Inland Waterways and Limited Distances to Sea".
3. The published data for Scotland gives no breakdown below Framework level, ie it does not say which of these apprentices are deck ratings, port operatives, etc.
4. The Scottish data does, however, give a gender breakdown: all the apprentices in these tables have been male.
5. The English data gives no gender breakdown below 'Sector Subject Area, Second Tier – in our case, 'Transportation operations and maintenance'. That's no use to us.
6. Several newly-approved apprenticeship Standards (eg Maritime Caterer, Marine Technical Superintendent, Marine Surveyor) do not yet appear in the data.
7. There can be no more starts on the Sea Fishing apprenticeship in England, following the change in Government policy which resulted in its deletion. The sea fishing apprenticeship continues in Scotland.
8. There are no active maritime apprenticeships in either Northern Ireland or Wales.
9. Many maritime employers also use other apprenticeships not included here.

Sectors

	2014-15	2015-16	2016-17	2017-18	2018-19
England: (covering starts on both Frameworks and Standards, as appropriate)					
Able Seafarer (Deck)	17	20	32	61	45
Engine Room Rating	3	9	7	5	125
OOW <3000 GT Near Coastal	0	1	0	0	0
Port Operations/Operative	12	56	83	20	109
Marine Pilot	n/a	n/a	n/a	n/a	4
Port Marine Operations Officer	n/a	n/a	n/a	n/a	7
Boatmaster	27	7	13	23	16
Marinas and Boatyards	n/a	4	11	1	4
Sea Fishing	22	19	17	14	n/a
Workboat Crewmember	6	9	10	5	7
Total	87	125	173	129	317
Scotland: (all pathways)	0	27	30	22	27
TOTAL: (England + Scotland)	87	152	203	151	344

n/a – apprenticeship not available. See the notes above for the different position of the Sea Fishing apprenticeship in England and Scotland.

Also of interest, from the leisure marine sector:

Boat building	n/a	n/a	8	42	55
Composites Technician	n/a	n/a	n/a	n/a	28
Marine engineer	n/a	n/a	n/a	7	57
Total	-	-	8	49	140

n/a – apprenticeship not available

Sources:

Data for England: [Apprenticeship Programme Starts by Sector Framework/Pathway & Apprenticeship Standard, Level and Age \(2014/15 to 2018/19\)](#)

Data for Scotland: [Modern Apprenticeship Supplementary Tables Quarter 4 2018-19](#)

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