



# Fire Services Examinations Board

**REPORT TO THE SECRETARY OF STATE FOR THE OFFICE OF THE DEPUTY  
PRIME MINISTER AND THE SCOTTISH MINISTERS ON THE QUALIFYING  
EXAMINATION FOR PROMOTION TO THE RANK OF SUB-OFFICER  
PART I - WRITTEN EXAMINATION 2003**

1. The examination was set on the syllabus of study published in December 2002. This was the eighteenth occasion on which the qualifying examination for promotion to the rank of Sub-Officer was conducted by the Board.
2. The assessors responsible for the setting of question papers, the preparation of notes for the guidance of examiners and for the co-ordination of marking were appointed as follows:

Lead Assessor: Mr H E Wright  
General Assessor (Scotland): Mr A J Early

PAPER 1	Operations	Mr A MacInnes - (AFmr Central Scotland)
PAPER 2	Fire Safety, Education & Enforcement	Mr R Hards (CFO Isle of Wight)
PAPER 3	Human Resources Management	Mr I Adam (Assisting Assessor)
PAPER 4	Business Administration	Mr M Elliott (CFO Cumbria)

3. Examination centres at 59 locations were arranged by the local examination boards.
4. The examination was held on Thursday 2 October 2003.

5. 1305 candidates initially entered for the examination as at the Board's closing date for entries (1 August). However, the final number of candidates entering the examination was 1274, after late entries and withdrawals had both been accepted. 332 (26.1%) absented themselves from the examination. Thus, the number of candidates who attended the examination was 942. This included 2 RAF candidates, but the following statistics do not include these candidates.
6. A total of 34 officers attended the marking session together with three Assessors, one Assisting Assessor, the Lead Assessor and the General Assessor (Scotland).
7. The marking of scripts took place at Daventry from 26 to 31 October 2003.

### Results

8. Of the 941 candidates who attempted the examination, 245 (26.0%) of those who sat were awarded a pass in the whole examination. *Appendix B (Table II) shows the cumulative results for all candidates entered.*
9. The 941 candidates attempting the examination included 43 females, of whom 18 were successful in passing the whole examination.
10. 331 candidates were absent for all papers of the examination. In addition, 64 candidates were absent from individual papers and under the Restriction of Entry Scheme, 16 candidates (4.1%) appealed to the Board. Under the delegated authority given to the Chairman all appeals were individually considered and 15 (93.8%) were upheld.

### Top Candidate

11. The Top Candidate, Firefighter David Patrick Johnson from Shropshire Fire & Rescue Service attained 90% in Paper 1, 86% in Paper 2, 85% in Paper 3 and 76% in Paper 4. The candidate attained an 84% mark overall.
12. The candidate in second place, Firefighter C D G Mitchell from Greater Manchester County Fire Service attained 75% in Paper 1, 83% in Paper 2, 78% in Paper 3 and 88% in Paper 4, with an overall mark of 81%.

In third place Firefighter P McCallister from Northern Ireland Fire Brigade attained 76% in Paper 1, 86% in Paper 2, 91% in Paper 3 and 70% in Paper 4, with an overall mark of 81%.

## General Comments

13. The number of candidates who entered the 2003 examination was 1272, a decrease of 322 (20.2%), and the number of candidates absenting themselves was 331 (26.0%), which in numerical terms is a slight decrease, but in percentage terms an increase to the figures of last year. This left 941 candidates actually attempting the examination, a decrease of 312 (25.0%) when compared with last year.
14. Of the 941 candidates who sat the examination, 245 (26.0%) were awarded a pass, which in both numerical and percentage terms are a decrease to those achieved in 2002.
15. As a result of the flexible system of taking the examination over a three-year period, 659 are indicated as having obtained a pass in at least one of the four papers of the examination. However, 112 candidates are identified as having failed to complete the examination within the set period with the result that only 547 of these candidates will now be able to progress towards achieving a full pass. This compares with 663 following last year's examination.
16. Whilst there continues to be some excellent scripts submitted by candidates in each of the papers, these continue to remain in the minority. Indeed, it was noted that the number of candidates who appeared ill-prepared for the examination had increased. 122 (13.0%) of the candidates who attempted the examination failed to achieve any passes which in both numerical and percentage terms were increases when compared to the figures of last year.
17. Paper 1 - 'Operations' provided a pass rate of 38.4% which is an improvement to that achieved last year (35.2%). The weaker responses related to the questions on the incident command structure at an incident and the disadvantages and hazards associated with the use of high expansion foam at an incident.
18. Paper 2 - 'Fire Safety, Education and Enforcement' provided a slightly improved pass rate of 41.4% when compared to last year (39.0%). Despite this improvement, weaknesses in the detailed knowledge and understanding of foam pouring systems installed in buildings, the installation of automatic fire alarms and their connection to alarm receiving stations and those to brigade controls, liaison with the Police Service during fire investigations, and the situations where fraud could be a motive for arson (fire raising), were evident.
19. Paper 3 - 'Human Resource Management' provided a pass rate of 42.1% which was very similar to that achieved last year (42.5%). The weaker areas of knowledge and understanding were displayed when responding to the questions on the methods used to assess the performance of personnel, scenario based training using live casualties, the investigation of accidents, and the Workplace (Health, Safety and Welfare) Regulations 1992.

20. Paper 4 - 'Business Administration' covered the key skill of application of number and provided a reduced pass rate of 67.3%, which was very disappointing when compared to the pass rate of 81.9% last year, albeit an improvement to the 60.8% pass rate achieved in 2001. A weakness was evident in producing a frequency chart and the interpretation of information from tables. Many candidates would have also achieved higher marks if they had followed the instructions in the set questions and provided the formulae and calculations used.
21. There were no problems associated with the format of the examination or the instructions to candidates contained in the individual papers.

### **Assessors' and Examiners' Report**

22. Detailed comments of the assessors and examiners in connection with the answering of individual questions have been prepared and will be issued to brigades.

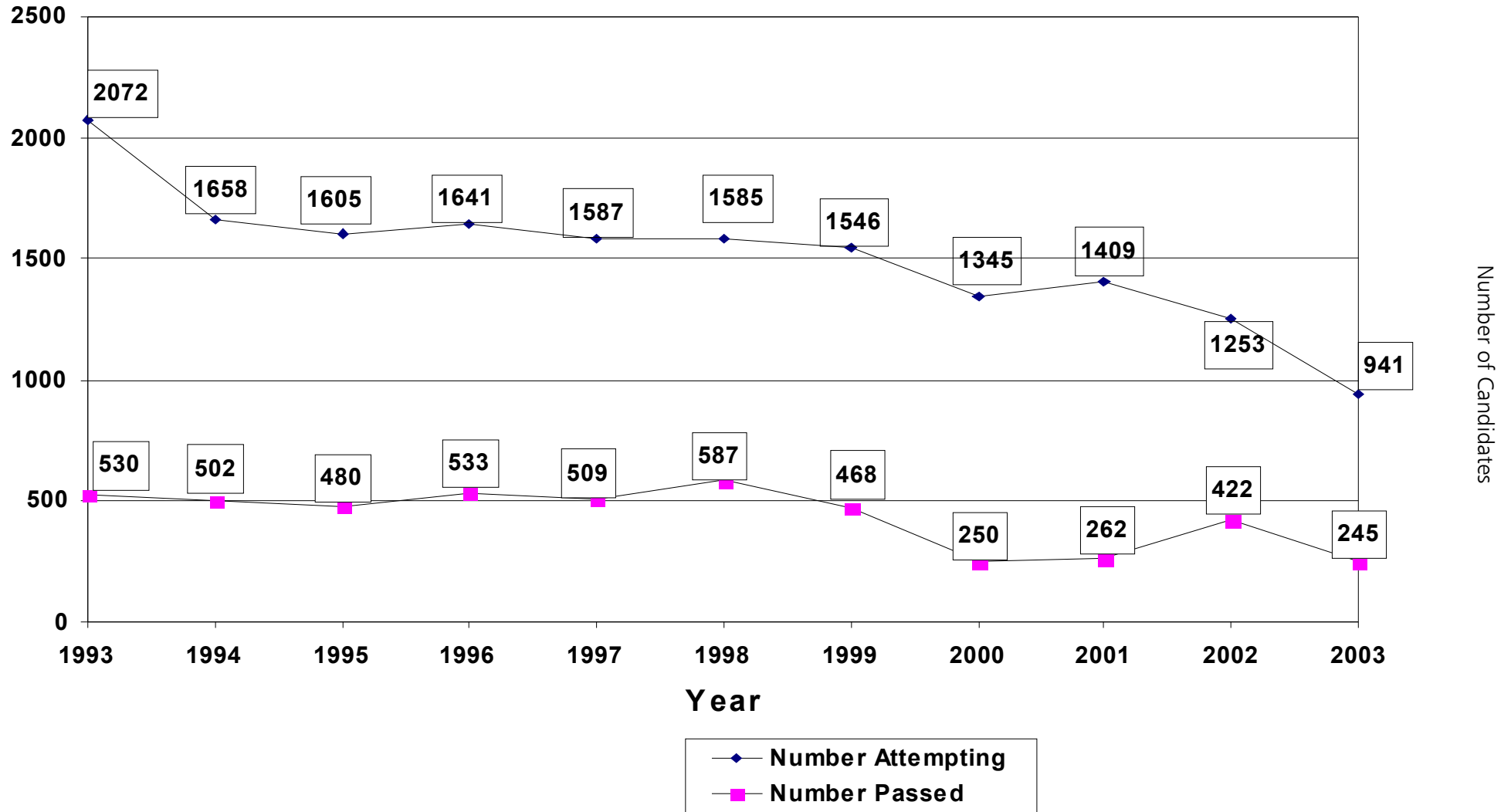
### **Summary of Results**

23. The following tables show the results in the examination as a whole, in both graphical and tabular format. A graph showing the numbers attempting the examination and the numbers passing is attached at Appendix A. A summary of statistics is attached at Appendix B and a full statistical report for the examination, including an analysis by brigade is attached at Appendix C.

G Meldrum  
Chairman

D Stanley  
Secretary

## Sub-Officers' Written Examination 1993 to 2003





## Fire Services Examinations Board

### Qualifying Examination for Promotion to the Rank of Sub-Officer 2003 Written Examination

#### SUMMARY OF STATISTICS

Examination Board: ALL

#### ENTRY SUMMARY

The following table provides a breakdown of candidates by the number of papers they have entered in the above examination.

**Table I**

Quantity of papers	Overall Total				
	Entered	Absent		Sat	
	No	No	%	No	%
1 Paper	95	8	8.42	87	91.58
2 Papers	244	50	20.49	194	79.51
3 Papers	230	64	27.83	166	72.17
4 Papers	703	209	29.73	494	70.27
<b>TOTALS:</b>	<b>1272</b>	<b>331</b>	<b>26.02</b>	<b>941</b>	<b>73.98</b>

<b>OVERALL CUMULATIVE RESULTS</b>
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The following table shows the cumulative results for candidates entered (including absentees) for the above examination.

**Table II**

Paper Passes	Overall Total	
	No	%
Passed all papers	245	19.26
Passed 3 papers	117	9.20
Passed 2 papers	200	15.72
Passed 1 papers	342	26.89
Passed 0 papers	122	9.59
Absent with No Cumulative Credits	246	19.34
<b>TOTALS:</b>	<b>1272</b>	<b>100.00</b>

Note: 65 candidates above, with cumulative papers to date, and 47 Absent/Lapsed candidates have failed to complete the examination within the requisite period.

<b>PAPER SUMMARY</b>
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The following table provides a breakdown of the number of candidates entered for a particular paper in the above examination and the respective results.

**Table III**

Paper Number	Overall Total						
	Entered	Absent		Sat		Passed	
	No	No	%	No	%	No	%
Paper 1	1058	318	30.06	740	69.94	284	38.38
Paper 2	1077	323	29.99	754	70.01	312	41.38
Paper 3	1102	345	31.31	757	68.69	319	42.14
Paper 4	848	248	29.25	600	70.75	404	67.33

Note: Passed percentage is calculated against the number of candidates who sat the paper.



## Fire Services Examinations Board

### Qualifying Examination for Promotion to the Rank of Sub-Officer 2003 Written Examination

#### FULL STATISTICAL REPORT

#### ANALYSIS OF ENTRIES BY AGE GROUP

The following table shows the distribution of candidates by age and their cumulative performance in the above examination.

**Table I**

Age Group	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered
	No	%	No	%	No	%	No	%	No	%	No	%	No
Up To 20 Years	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
20 To 24	9	30.00	2	6.67	3	10.00	7	23.33	3	10.00	6	20.00	30
25 To 29	58	26.36	31	14.09	42	19.09	45	20.45	11	5.00	33	15.00	220
30 To 34	88	18.92	42	9.03	73	15.70	138	29.68	43	9.25	81	17.42	465
35 To 39	63	17.70	28	7.87	51	14.33	95	26.69	36	10.11	83	23.31	356
40 To 44	18	11.32	13	8.18	27	16.98	43	27.04	26	16.35	32	20.13	159
45 To 49	9	24.32	1	2.70	4	10.81	12	32.43	3	8.11	8	21.62	37
50	0	0.00	0	0.00	0	0.00	2	40.00	0	0.00	3	60.00	5
<b>TOTALS:</b>	<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>

## ANALYSIS BY RANK

The following table shows the distribution of candidates by rank and their cumulative performance in the above examination.

Table II

Rank	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered
	No	%	No	%	No	%	No	%	No	%	No	%	No
Firefighter	166	20.70	91	11.35	133	16.58	190	23.69	74	9.23	148	18.45	802
Leading Firefighter	79	16.81	26	5.53	67	14.26	152	32.34	48	10.21	98	20.85	470
<b>TOTALS:</b>	<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>

## ANALYSIS BY GENDER

The following table shows the distribution of candidates by gender and their cumulative performance in the above examination.

Table III

Title	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered
	No	%	No	%	No	%	No	%	No	%	No	%	No
Female	18	37.50	8	16.67	9	18.75	8	16.67	0	0.00	5	10.42	48
Male	227	18.55	109	8.91	191	15.60	334	27.29	122	9.97	241	19.69	1224
<b>TOTALS:</b>	<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>

## ANALYSIS BY LENGTH OF SERVICE

The following table shows the distribution of candidates by length of service and their cumulative performance in the above examination.

Table IV

Length of Service	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered
	No	%	No	%	No	%	No	%	No	%	No	%	
0	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
1	15	44.12	7	20.59	3	8.82	7	20.59	1	2.94	1	2.94	34
2	30	31.25	13	13.54	17	17.71	18	18.75	10	10.42	8	8.33	96
3	43	24.86	18	10.40	32	18.50	46	26.59	10	5.78	24	13.87	173
4	32	24.43	16	12.21	22	16.79	35	26.72	12	9.16	14	10.69	131
5	25	18.80	11	8.27	28	21.05	32	24.06	12	9.02	25	18.80	133
6	15	18.99	9	11.39	8	10.13	21	26.58	5	6.33	21	26.58	79
7	8	14.04	7	12.28	10	17.54	13	22.81	6	10.53	13	22.81	57
8	10	17.24	6	10.34	8	13.79	17	29.31	2	3.45	15	25.86	58
9	9	16.98	4	7.55	4	7.55	20	37.74	4	7.55	12	22.64	53
10	7	10.77	2	3.08	10	15.38	22	33.85	5	7.69	19	29.23	65
11	8	15.09	3	5.66	12	22.64	13	24.53	6	11.32	11	20.75	53
12	6	17.65	2	5.88	9	26.47	6	17.65	4	11.76	7	20.59	34
13	4	8.16	2	4.08	5	10.20	16	32.65	9	18.37	13	26.53	49
14	6	10.17	5	8.47	9	15.25	16	27.12	7	11.86	16	27.12	59
15	6	20.00	3	10.00	5	16.67	6	20.00	5	16.67	5	16.67	30
16	5	17.86	2	7.14	3	10.71	10	35.71	5	17.86	3	10.71	28
17	4	11.76	2	5.88	3	8.82	11	32.35	7	20.59	7	20.59	34
18	1	4.17	1	4.17	1	4.17	10	41.67	3	12.50	8	33.33	24
19	2	14.29	2	14.29	2	14.29	3	21.43	1	7.14	4	28.57	14
20	2	20.00	1	10.00	1	10.00	2	20.00	2	20.00	2	20.00	10
21	1	11.11	0	0.00	3	33.33	3	33.33	1	11.11	1	11.11	9
22	1	9.09	0	0.00	3	27.27	3	27.27	1	9.09	3	27.27	11
23	0	0.00	0	0.00	0	0.00	1	33.33	1	33.33	1	33.33	3
24	3	15.79	1	5.26	2	10.53	6	31.58	1	5.26	6	31.58	19
25	1	8.33	0	0.00	0	0.00	5	41.67	0	0.00	6	50.00	12
26	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	100.00	1
27	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	0
28	1	100.00	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1
29	0	0.00	0	0.00	0	0.00	0	0.00	2	100.00	0	0.00	2
<b>TOTALS:</b>	<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>

## ANALYSIS BY ETHNIC ORIGIN

The following table shows the distribution of candidates by ethnic origin and their cumulative performance in the above examination.

Table V

Ethnic Origin	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered
	No	%	No	%	No	%	No	%	No	%	No	%	No
Any Other	0	0.00	0	0.00	0	0.00	1	50.00	0	0.00	1	50.00	2
Black-African	0	0.00	0	0.00	0	0.00	1	50.00	1	50.00	0	0.00	2
Black-Caribbean	0	0.00	1	12.50	1	12.50	3	37.50	2	25.00	1	12.50	8
Black-Other	0	0.00	0	0.00	1	16.67	0	0.00	1	16.67	4	66.67	6
Chinese	0	0.00	0	0.00	0	0.00	0	0.00	1	100.00	0	0.00	1
Declined To Say	7	15.91	2	4.55	7	15.91	13	29.55	2	4.55	13	29.55	44
Irish	1	33.33	2	66.67	0	0.00	0	0.00	0	0.00	0	0.00	3
Mixed Other	0	0.00	1	33.33	0	0.00	1	33.33	1	33.33	0	0.00	3
Other	0	0.00	0	0.00	0	0.00	0	0.00	1	100.00	0	0.00	1
Pakistani	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	100.00	1
White	236	19.78	110	9.22	190	15.93	320	26.82	113	9.47	224	18.78	1193
White & Asian	0	0.00	1	50.00	0	0.00	1	50.00	0	0.00	0	0.00	2
White & Black African	0	0.00	0	0.00	1	100.00	0	0.00	0	0.00	0	0.00	1
White & Black Caribbean	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	1	100.00	1
White Other	1	25.00	0	0.00	0	0.00	2	50.00	0	0.00	1	25.00	4
<b>TOTALS:</b>	<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>

## ANALYSIS BY BRIGADE

The following table shows the cumulative results achieved in each brigade (grouped in local examination boards). The percentage figure for absentees is calculated on the number of candidates entering the examination.

Table VI

Board	Brigade	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered	Total Absent	
		No	%	No	%	No	%	No	%	No	%	No	%	No	No	%
A	Cleveland	2	18.18	0	0.00	0	0.00	3	27.27	2	18.18	4	36.36	11	6	54.55
A	Durham & Darlington	0	0.00	0	0.00	2	25.00	4	50.00	1	12.50	1	12.50	8	3	37.50
A	Northumberland	0	0.00	1	33.33	1	33.33	0	0.00	0	0.00	1	33.33	3	2	66.67
A	Tyne & Wear	7	17.07	5	12.20	7	17.07	12	29.27	2	4.88	8	19.51	41	14	34.15
<b>Sub-Totals:</b>		<b>9</b>	<b>14.29</b>	<b>6</b>	<b>9.52</b>	<b>10</b>	<b>15.87</b>	<b>19</b>	<b>30.16</b>	<b>5</b>	<b>7.94</b>	<b>14</b>	<b>22.22</b>	<b>63</b>	<b>25</b>	<b>39.68</b>
B	Humberside	8	26.67	3	10.00	4	13.33	7	23.33	2	6.67	6	20.00	30	10	33.33
B	North Yorkshire	1	10.00	0	0.00	1	10.00	3	30.00	1	10.00	4	40.00	10	5	50.00
B	South Yorkshire	7	20.59	5	14.71	6	17.65	9	26.47	4	11.76	3	8.82	34	5	14.71
B	West Yorkshire	14	23.73	7	11.86	12	20.34	10	16.95	6	10.17	10	16.95	59	16	27.12
<b>Sub-Totals:</b>		<b>30</b>	<b>22.56</b>	<b>15</b>	<b>11.28</b>	<b>23</b>	<b>17.29</b>	<b>29</b>	<b>21.80</b>	<b>13</b>	<b>9.77</b>	<b>23</b>	<b>17.29</b>	<b>133</b>	<b>36</b>	<b>27.07</b>
C	Cumbria	1	9.09	0	0.00	1	9.09	4	36.36	3	27.27	2	18.18	11	2	18.18
C	Greater Manchester	11	20.00	6	10.91	7	12.73	17	30.91	6	10.91	8	14.55	55	16	29.09
C	Lancashire	4	13.33	3	10.00	10	33.33	6	20.00	3	10.00	4	13.33	30	6	20.00
<b>Sub-Totals:</b>		<b>16</b>	<b>16.67</b>	<b>9</b>	<b>9.38</b>	<b>18</b>	<b>18.75</b>	<b>27</b>	<b>28.13</b>	<b>12</b>	<b>12.50</b>	<b>14</b>	<b>14.58</b>	<b>96</b>	<b>24</b>	<b>25.00</b>
D	Cheshire	2	11.76	2	11.76	3	17.65	5	29.41	1	5.88	4	23.53	17	8	47.06
D	Isle of Man	0	0.00	0	0.00	3	37.50	4	50.00	1	12.50	0	0.00	8	0	0.00
D	Merseyside	1	7.14	3	21.43	1	7.14	3	21.43	2	14.29	4	28.57	14	5	35.71
<b>Sub-Totals:</b>		<b>3</b>	<b>7.69</b>	<b>5</b>	<b>12.82</b>	<b>7</b>	<b>17.95</b>	<b>12</b>	<b>30.77</b>	<b>4</b>	<b>10.26</b>	<b>8</b>	<b>20.51</b>	<b>39</b>	<b>13</b>	<b>33.33</b>
E	Shropshire	5	27.78	2	11.11	3	16.67	7	38.89	0	0.00	1	5.56	18	1	5.56
E	Staffordshire	9	52.94	2	11.76	2	11.76	4	23.53	0	0.00	0	0.00	17	1	5.88
E	Warwickshire	2	10.00	1	5.00	5	25.00	5	25.00	5	25.00	2	10.00	20	5	25.00
E	West Midlands	9	15.25	1	1.69	6	10.17	20	33.90	8	13.56	15	25.42	59	29	49.15
E	Hereford and Worcs	3	27.27	0	0.00	3	27.27	3	27.27	1	9.09	1	9.09	11	1	9.09
<b>Sub-Totals:</b>		<b>28</b>	<b>22.40</b>	<b>6</b>	<b>4.80</b>	<b>19</b>	<b>15.20</b>	<b>39</b>	<b>31.20</b>	<b>14</b>	<b>11.20</b>	<b>19</b>	<b>15.20</b>	<b>125</b>	<b>37</b>	<b>29.60</b>
F	Derbyshire	4	40.00	1	10.00	0	0.00	4	40.00	0	0.00	1	10.00	10	3	30.00
F	Leicestershire	3	30.00	0	0.00	2	20.00	2	20.00	0	0.00	3	30.00	10	3	30.00
F	Nottinghamshire	4	28.57	1	7.14	2	14.29	4	28.57	1	7.14	2	14.29	14	4	28.57
<b>Sub-Totals:</b>		<b>11</b>	<b>32.35</b>	<b>2</b>	<b>5.88</b>	<b>4</b>	<b>11.76</b>	<b>10</b>	<b>29.41</b>	<b>1</b>	<b>2.94</b>	<b>6</b>	<b>17.65</b>	<b>34</b>	<b>10</b>	<b>29.41</b>
G	Cambridgeshire	3	30.00	2	20.00	1	10.00	3	30.00	0	0.00	1	10.00	10	1	10.00
G	Lincolnshire	2	22.22	1	11.11	1	11.11	3	33.33	0	0.00	2	22.22	9	4	44.44
G	Norfolk	1	7.69	1	7.69	4	30.77	3	23.08	2	15.38	2	15.38	13	4	30.77
<b>Sub-Totals:</b>		<b>6</b>	<b>18.75</b>	<b>4</b>	<b>12.50</b>	<b>6</b>	<b>18.75</b>	<b>9</b>	<b>28.13</b>	<b>2</b>	<b>6.25</b>	<b>5</b>	<b>15.63</b>	<b>32</b>	<b>9</b>	<b>28.13</b>
H	Bedfordshire & Luton	1	10.00	1	10.00	3	30.00	2	20.00	1	10.00	2	20.00	10	5	50.00
H	Northamptonshire	1	5.26	1	5.26	3	15.79	6	31.58	5	26.32	3	15.79	19	6	31.58
H	Oxfordshire	3	33.33	1	11.11	2	22.22	1	11.11	1	11.11	1	11.11	9	3	33.33
<b>Sub-Totals:</b>		<b>5</b>	<b>13.16</b>	<b>3</b>	<b>7.89</b>	<b>8</b>	<b>21.05</b>	<b>9</b>	<b>23.68</b>	<b>7</b>	<b>18.42</b>	<b>6</b>	<b>15.79</b>	<b>38</b>	<b>14</b>	<b>36.84</b>

Continues...

Board	Brigade	Passed Complete Exam		Passed 3 Papers		Passed 2 Papers		Passed 1 Paper		Passed 0 Papers		Absent With No Credits		Total Entered	Total Absent	
		No	%	No	%	No	%	No	%	No	%	No	%	No	No	%
I	Essex	6	16.22	3	8.11	8	21.62	10	27.03	1	2.70	9	24.32	37	14	37.84
I	Hertfordshire	0	0.00	1	7.14	2	14.29	3	21.43	3	21.43	5	35.71	14	6	42.86
I	Suffolk	5	50.00	2	20.00	0	0.00	1	10.00	1	10.00	1	10.00	10	2	20.00
<b>Sub-Totals:</b>		<b>11</b>	<b>18.03</b>	<b>6</b>	<b>9.84</b>	<b>10</b>	<b>16.39</b>	<b>14</b>	<b>22.95</b>	<b>5</b>	<b>8.20</b>	<b>15</b>	<b>24.59</b>	<b>61</b>	<b>22</b>	<b>36.07</b>
J	London	22	20.37	1	0.93	11	10.19	37	34.26	12	11.11	25	23.15	108	39	36.11
<b>Sub-Totals:</b>		<b>22</b>	<b>20.37</b>	<b>1</b>	<b>0.93</b>	<b>11</b>	<b>10.19</b>	<b>37</b>	<b>34.26</b>	<b>12</b>	<b>11.11</b>	<b>25</b>	<b>23.15</b>	<b>108</b>	<b>39</b>	<b>36.11</b>
K	East Sussex	3	18.75	4	25.00	3	18.75	3	18.75	0	0.00	3	18.75	16	3	18.75
K	Kent	3	17.65	1	5.88	2	11.76	7	41.18	1	5.88	3	17.65	17	5	29.41
K	Surrey	2	12.50	2	12.50	1	6.25	7	43.75	1	6.25	3	18.75	16	5	31.25
K	West Sussex	1	7.14	3	21.43	2	14.29	2	14.29	2	14.29	4	28.57	14	5	35.71
<b>Sub-Totals:</b>		<b>9</b>	<b>14.29</b>	<b>10</b>	<b>15.87</b>	<b>8</b>	<b>12.70</b>	<b>19</b>	<b>30.16</b>	<b>4</b>	<b>6.35</b>	<b>13</b>	<b>20.63</b>	<b>63</b>	<b>18</b>	<b>28.57</b>
L	Berkshire	4	13.33	1	3.33	2	6.67	9	30.00	3	10.00	11	36.67	30	12	40.00
L	Buckinghamshire	1	8.33	1	8.33	1	8.33	5	41.67	1	8.33	3	25.00	12	3	25.00
L	Hampshire	8	18.18	6	13.64	7	15.91	15	34.09	4	9.09	4	9.09	44	6	13.64
L	Isle of Wight	0	0.00	0	0.00	0	0.00	0	0.00	0	0.00	2	100.00	2	2	100.00
<b>Sub-Totals:</b>		<b>13</b>	<b>14.77</b>	<b>8</b>	<b>9.09</b>	<b>10</b>	<b>11.36</b>	<b>29</b>	<b>32.95</b>	<b>8</b>	<b>9.09</b>	<b>20</b>	<b>22.73</b>	<b>88</b>	<b>23</b>	<b>26.14</b>
M	Cornwall	3	33.33	1	11.11	2	22.22	2	22.22	0	0.00	1	11.11	9	1	11.11
M	Devon	6	27.27	3	13.64	6	27.27	3	13.64	1	4.55	3	13.64	22	5	22.73
<b>Sub-Totals:</b>		<b>9</b>	<b>29.03</b>	<b>4</b>	<b>12.90</b>	<b>8</b>	<b>25.81</b>	<b>5</b>	<b>16.13</b>	<b>1</b>	<b>3.23</b>	<b>4</b>	<b>12.90</b>	<b>31</b>	<b>6</b>	<b>19.35</b>
N	Dorset	1	6.67	2	13.33	4	26.67	3	20.00	2	13.33	3	20.00	15	7	46.67
N	Wiltshire	5	20.00	1	4.00	7	28.00	6	24.00	1	4.00	5	20.00	25	9	36.00
<b>Sub-Totals:</b>		<b>6</b>	<b>15.00</b>	<b>3</b>	<b>7.50</b>	<b>11</b>	<b>27.50</b>	<b>9</b>	<b>22.50</b>	<b>3</b>	<b>7.50</b>	<b>8</b>	<b>20.00</b>	<b>40</b>	<b>16</b>	<b>40.00</b>
O	Somerset	1	16.67	0	0.00	1	16.67	1	16.67	1	16.67	2	33.33	6	4	66.67
O	Avon	4	33.33	0	0.00	2	16.67	1	8.33	3	25.00	2	16.67	12	4	33.33
O	Gloucestershire	3	23.08	3	23.08	1	7.69	2	15.38	1	7.69	3	23.08	13	6	46.15
<b>Sub-Totals:</b>		<b>8</b>	<b>25.81</b>	<b>3</b>	<b>9.68</b>	<b>4</b>	<b>12.90</b>	<b>4</b>	<b>12.90</b>	<b>5</b>	<b>16.13</b>	<b>7</b>	<b>22.58</b>	<b>31</b>	<b>14</b>	<b>45.16</b>
P	Mid & West Wales	4	12.12	4	12.12	5	15.15	7	21.21	0	0.00	13	39.39	33	18	54.55
P	North Wales	4	21.05	0	0.00	6	31.58	3	15.79	3	15.79	3	15.79	19	4	21.05
P	South Wales	4	25.00	3	18.75	3	18.75	2	12.50	2	12.50	2	12.50	16	3	18.75
<b>Sub-Totals:</b>		<b>12</b>	<b>17.65</b>	<b>7</b>	<b>10.29</b>	<b>14</b>	<b>20.59</b>	<b>12</b>	<b>17.65</b>	<b>5</b>	<b>7.35</b>	<b>18</b>	<b>26.47</b>	<b>68</b>	<b>25</b>	<b>36.76</b>
Q	Strathclyde	10	16.13	7	11.29	8	12.90	18	29.03	11	17.74	8	12.90	62	11	17.74
<b>Sub-Totals:</b>		<b>10</b>	<b>16.13</b>	<b>7</b>	<b>11.29</b>	<b>8</b>	<b>12.90</b>	<b>18</b>	<b>29.03</b>	<b>11</b>	<b>17.74</b>	<b>8</b>	<b>12.90</b>	<b>62</b>	<b>11</b>	<b>17.74</b>
R	Fife	6	16.67	3	8.33	2	5.56	11	30.56	2	5.56	12	33.33	36	18	50.00
R	Grampian	10	47.62	1	4.76	3	14.29	5	23.81	2	9.52	0	0.00	21	1	4.76
R	Highlands and Islands	2	40.00	0	0.00	1	20.00	1	20.00	1	20.00	0	0.00	5	2	40.00
R	Tayside	7	41.18	3	17.65	0	0.00	2	11.76	1	5.88	4	23.53	17	5	29.41
<b>Sub-Totals:</b>		<b>25</b>	<b>31.65</b>	<b>7</b>	<b>8.86</b>	<b>6</b>	<b>7.59</b>	<b>19</b>	<b>24.05</b>	<b>6</b>	<b>7.59</b>	<b>16</b>	<b>20.25</b>	<b>79</b>	<b>26</b>	<b>32.91</b>
S	Central Scotland	2	28.57	0	0.00	2	28.57	2	28.57	0	0.00	1	14.29	7	1	14.29
S	Dumfries & Galloway	1	10.00	0	0.00	1	10.00	5	50.00	1	10.00	2	20.00	10	4	40.00
S	Lothian and Borders	4	16.67	4	16.67	3	12.50	3	12.50	1	4.17	9	37.50	24	15	62.50
<b>Sub-Totals:</b>		<b>7</b>	<b>17.07</b>	<b>4</b>	<b>9.76</b>	<b>6</b>	<b>14.63</b>	<b>10</b>	<b>24.39</b>	<b>2</b>	<b>4.88</b>	<b>12</b>	<b>29.27</b>	<b>41</b>	<b>20</b>	<b>48.78</b>
T	Northern Ireland	4	11.43	6	17.14	7	20.00	11	31.43	2	5.71	5	14.29	35	7	20.00
<b>Sub-Totals:</b>		<b>4</b>	<b>11.43</b>	<b>6</b>	<b>17.14</b>	<b>7</b>	<b>20.00</b>	<b>11</b>	<b>31.43</b>	<b>2</b>	<b>5.71</b>	<b>5</b>	<b>14.29</b>	<b>35</b>	<b>7</b>	<b>20.00</b>
U	Guernsey	0	0.00	1	33.33	1	33.33	1	33.33	0	0.00	0	0.00	3	0	0.00
U	Jersey	1	50.00	0	0.00	1	50.00	0	0.00	0	0.00	0	0.00	2	0	0.00
<b>Sub-Totals:</b>		<b>1</b>	<b>20.00</b>	<b>1</b>	<b>20.00</b>	<b>2</b>	<b>40.00</b>	<b>1</b>	<b>20.00</b>	<b>0</b>	<b>0.00</b>	<b>0</b>	<b>0.00</b>	<b>5</b>	<b>0</b>	<b>0.00</b>
<b>TOTALS:</b>		<b>245</b>	<b>19.26</b>	<b>117</b>	<b>9.20</b>	<b>200</b>	<b>15.72</b>	<b>342</b>	<b>26.89</b>	<b>122</b>	<b>9.59</b>	<b>246</b>	<b>19.34</b>	<b>1272</b>	<b>395</b>	<b>31.05</b>

**APPEALS AGAINST EXAMINATION RESULTS  
SUB-OFFICERS' WRITTEN - 2003**

**1. REPORT**

- 1.1 Following the introduction of the Appeals against Examination Results, 26 appeals were received from candidates asking for their failed paper(s) to be re-marked. This represented a total of 47 examination scripts to be re-marked across the four papers.

Paper 1	12
Paper 2	10
Paper 3	14
Paper 4	11
TOTAL	<u>47</u>

- 1.2 Three experienced examiners were asked to re-mark the above scripts and this process took place on Wednesday 14 January at the Hanover Hotel, Daventry. Examiners were not allowed to re-mark an examination paper previously allocated at the marking session.
- 1.3 Following the re-mark, examiners were asked to provide a brief report, together with reasons where the re-mark had proved significant.

- 1.4 The Appeals Panel, consisting of the Secretary of the FSEB, the Lead Assessor and the General Assessor for Scotland reviewed all appeals in the light of the examiners re-mark and comments, and the candidate's original submission. The decision of the Appeals Panel was:

Appeals Successful and Examination Result now 'Passed' overall	11
Appeals Successful but change to Examination 'Grade' only	11
Appeals Unsuccessful	4
TOTAL	<u>26</u>

- 1.5 Candidates and Chief Officers have been notified of the decision of the Appeals Panel.

- 1.6 The effect to the overall results as shown in Tables II and III of Appendix B of the Secretary of State Report can be summarised as follows:

Table II - Passed All Papers	256
Passed 3 Papers	113
Passed 2 Papers	198
Passed 1 Paper	341
Passed 0 Papers	119
Absent No. Credits	247
Total Entered	1274

Table III - Paper 1 Passed	292	(39.4%)
Paper 2 Passed	316	(41.9%)
Paper 3 Passed	328	(43.3%)
Paper 4 Passed	409	(68.2%)

Note: 111 candidates above have failed to complete their examination within the required period. Percentage passing of those who sat is now 27.2%.

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