## Appendix A: Total Estimated Annual Burden on Industry

No. of Respondents:	
Merchant mariners w/ at least 1	
active STCW endorement (1/2 total	
STCW mariner population):	35,990
STCW Training Providers:	196
U.S. Vessels w/ STCW mariners:	1,545
Total:	37,731

Regulation	Responses	Burden Hours/ Response	Annual Hour Burden	Wage Rate	Annual Cost Burden	
a) Recording of training and assessment record books.	216	1	216	\$94	\$20,304	
b) Documentation of training courses and student's performance	1,741	1	1,741	\$48	\$83,568	
c) Documentation and submission of skills demonstration to the NMC.	216	0.5	108	\$94	\$10,152	
d) Documentation of personnel on pax vessels	1,440	0.083	120	\$94	\$11,280	
e) Documentation of medical fitness (medical practitioner).	35,990	0.25	- 11,985	11.095	\$128	¢4 422 474
e) Documentation of medical fitness (mariner).		0.083		\$94	\$1,432,474	
f) Maintain Seaman Records.	4,635	3	13,905	\$48	\$667,440	
g) Posting of watch schedules.	4,635	0.25	1,159	\$48	\$55,632	
Totals	48,873		29,234		\$2,280,850	

Total	
Total Respondents	37,731
Total Responses	48,873
Total Hour Burden	29,234
Total Cost Burden	\$2,280,850

<sup>\*</sup>Estimates may not sum due to rounding

Appendix B: Estimated Annual Federal Government Cost

Requirement	Responses	Hours/ Response	Annual Hours	Wage Rate	Annual Cost
a) Recording of training and assessment record books.	216	0.5	108	\$69	\$7,452
b) Documentation of training courses and student's performance	1,741	0.5	871	\$69	\$60,099
c) Documentation and submission of skills demonstration to the NMC.	216	0.5	108	\$69	\$7,452
d) Documentation of personnel on pax vessels	1,440	0.5	720	\$69	\$49,680
e) Documentation of medical fitness	35,990	0.25	8,998	\$69	\$620,862
f) Maintain Seaman Records.	1,159	0.5	580	\$69	\$40,020
g) Posting of watch schedules.	1,159	0.5	580	\$69	\$40,020
Total					\$825,585

Total Cost	\$825,585
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