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):	33,875
STCW Training Providers:	180
U.S. Vessels w/ STCW mariners:	1,053
U.S. STCW Pax Vsls (subset of above)	50
Total:	35,108

Regulation	Responses	Burden Hours / Response	Annual Hour Burden	Wage Rate	Annual Cost Burden	
a) Recording of training and assessment record books.	204	1	204	\$52	\$10,608	
b) Documentation of training courses and student's performance	1,233	1	1,233	\$34	\$41,922	
c) Documentation and submission of skills demonstration to the NMC.	204	0.5	102	\$52	\$5,304	
d) Documentation of personnel on pax vessels	1,555	0.083	130	\$52	\$6,760	
e) Documentation of medical fitness (medical practitioner).	33,875	0.25	11,281	\$177	·	
e) Documentation of medical fitness (mariner).		0.083	11,201	\$71	\$1,698,595	
f) Maintain Seaman Records.	3,159	3	9,477	\$34	\$322,218	
g) Posting of watch schedules.	3,159	0.25	790	\$34	\$26,860	
Totals	43,389		23,217		\$2,112,267	

Total Respondents	35,108
Total Responses	43,389
Total Hour Burden	23,217
Total Cost Burden	\$2,112,267

^{*}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.	204	0.5	102	\$72	\$7,344
b) Documentation of training courses and student's performance	1,233	0.5	617	\$72	\$44,424
c) Documentation and submission of skills demonstration to the NMC.	204	0.5	102	\$72	\$7,344
d) Documentation of personnel on pax vessels	1,555	0.5	778	\$72	\$56,016
e) Documentation of medical fitness	33,875	0.25	8,469	\$72	\$609,768
f) Maintain Seaman Records.	790	0.1	79	\$72	\$5,688
g) Posting of watch schedules.	790	0.1	79	\$72	\$5,688
Total					\$736,272

Total Cost	\$736,272
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