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):	
STCW Training Providers:	141
U.S. Vessels w/ STCW mariners:	1,648
Total:	35,116

Regulation	Responses	Burden Hours/ Response	Annual Hour Burden	Wage Rate	Annual Cost Burden	
a) Recording of training and assessment record books.	200	1	200	\$87	\$17,400	
b) Documentation of training courses and student's performance	1,789	1	1,789	\$46	\$82,294	
c) Documentation and submission of skills demonstration to the NMC.	200	0.5	100	\$87	\$8,700	
d) Documentation of personnel on pax vessels	1,334	0.083	111	\$87	\$9,657	
e) Documentation of medical fitness (medical practitioner).	33,327	0.25	- 11,098	11.009	\$118	¢4 222 004
e) Documentation of medical fitness (mariner).		0.083		\$87	\$1,223,801	
f) Maintain Seaman Records.	4,944	3	14,832	\$46	\$682,272	
g) Posting of watch schedules.	4,944	0.25	1,236	\$46	\$56,856	
Totals	46,738		29,366		\$2,080,980	

Total	
Total Respondents	35,116
Total Responses	46,738
Total Hour Burden	29,366
Total Cost Burden	\$2,080,980

^{*}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.	200	0.5	100	\$69	\$6,900
b) Documentation of training courses and student's performance	1,789	0.5	895	\$69	\$61,755
c) Documentation and submission of skills demonstration to the NMC.	200	0.5	100	\$69	\$6,900
d) Documentation of personnel on pax vessels	1,334	0.5	667	\$69	\$46,023
e) Documentation of medical fitness	33,327	0.25	8,332	\$69	\$574,908
f) Maintain Seaman Records.	1,236	0.5	618	\$69	\$42,642
g) Posting of watch schedules.	1,236	0.5	618	\$69	\$42,642
Total					\$781,770