

**Appendix A: Total Estimated Annual Burden on Industry**

<b>No. of Respondents:</b>	
Merchant mariners w/ at least 1 active STCW endorsement (1/2 total STCW mariner population):	33,875
STCW Training Providers:	180
U.S. Vessels w/ STCW mariners:	1,053
<i>Total:</i>	35,108

<b>Regulation</b>	<b>Responses</b>	<b>Burden Hours/Response</b>	<b>Annual Hour Burden</b>	<b>Wage Rate</b>	<b>Annual Cost Burden</b>
a) Recording of training and assessment record books.	204	1	204	\$50	\$10,200
b) Documentation of training courses and student's performance	1,233	1	1,233	\$33	\$40,689
c) Documentation and submission of skills demonstration to the NMC.	204	0.5	102	\$50	\$5,100
d) Documentation of personnel on pax vessels	1,355	0.083	113	\$50	\$5,650
e) Documentation of medical fitness (medical practitioner).	33,875	0.25	11,281	\$162	\$1,582,810
e) Documentation of medical fitness (mariner).		0.083		\$75	
f) Maintain Seaman Records.	3,159	3	9,477	\$33	\$312,741
g) Posting of watch schedules.	3,159	0.25	790	\$33	\$26,070
<b>Totals</b>	<b>43,189</b>		<b>23,200</b>		<b>\$1,983,260</b>

*Total*

<b>Total Respondents</b>	<b>35,108</b>
<b>Total Responses</b>	<b>43,189</b>
<b>Total Hour Burden</b>	<b>23,200</b>
<b>Total Cost Burden</b>	<b>\$1,983,260</b>

\*Estimates may not sum due to rounding

**Appendix B: Estimated Annual Federal Government Cost**

<b>Requirement</b>	<b>Responses</b>	<b>Hours/ Response</b>	<b>Annual Hours</b>	<b>Wage Rate</b>	<b>Annual Cost</b>
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	1,355	0.5	678	\$72	\$48,816
e) Documentation of medical fitness	33,875	0.25	8,469	\$72	\$609,768
f) Maintain Seaman Records.	790	0.5	395	\$72	\$28,440
g) Posting of watch schedules.	790	0.5	395	\$72	\$28,440
<b>Total</b>				--	<b>\$774,576</b>

<b>Total Cost</b>	<b>\$774,576</b>
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