

Appendix A: Hour and Cost Burden**LRIT Reporting and Recordkeeping Requirements**

| Vessel Type | Respondents | Responses per respondent per year | Responses per year | Burden Hours/Response | Annual Hour Burden | Wage Rate | Annual Cost Burden |
|--------------|-------------|-----------------------------------|--------------------|-----------------------|--------------------|-----------|--------------------|
| Domestic | 853 | 1 | 853 | 0.33 | 282 | \$58 | \$16,356 |
| Total | 853 | - | 853 | - | 282 | - | \$16,356 |

AIS Reporting Requirements**Voyage Specific Information Entry**

| Vessel Type | Respondents | Responses per respondent per year | Responses per year | Burden Hours/Response | Annual Hour Burden | Wage Rate | Annual Cost Burden |
|--------------|---------------|-----------------------------------|--------------------|-----------------------|--------------------|-----------|--------------------|
| Domestic | 10,275 | 61 | 626,775 | 0.083 | 52,023 | \$58 | \$3,017,334 |
| Foreign | 38 | 5 | 190 | 0.083 | 16 | \$58 | \$928 |
| Total | 10,313 | - | 626,965 | - | 52,039 | - | \$3,018,262 |

Initializations

| Vessel Type | Respondents | Responses per respondent per year | Responses per year | Burden Hours/Response | Annual Hour Burden | Wage Rate | Annual Cost Burden |
|--------------|-------------|-----------------------------------|--------------------|-----------------------|--------------------|-----------|--------------------|
| Domestic | 1,285 | 1 | 1,285 | 0.33 | 425 | \$58 | \$24,650 |
| Foreign | 5 | 1 | 5 | 0.33 | 2 | \$58 | \$116 |
| Total | * | - | 1,290 | - | 427 | - | \$24,766 |

* Subset of AIS respondents above.

| | |
|--------------------------|--------------------|
| Respondents | 11,166 |
| Responses | 629,108 |
| Total Hour Burden | 52,748 |
| Total Cost Burden | \$3,059,384 |

*Estimates may not sum due to rounding

Appendix B: Estimated Annual Federal Government Cost

Data Transmission Cost

| | Respondents | Annual Transmissions per vessel | Cost of Transmission | Total |
|-------------|--------------------|--|-----------------------------|--------------|
| <i>LRIT</i> | 853 | 1,460 | \$0.25 | \$311,345 |

Estimated Cost to Operate at Natiowide AIS Capability

| |
|---------------------|
| \$26,000,000 |
|---------------------|

Total

| | |
|-------------------|---------------------|
| Total Cost | \$26,311,345 |
|-------------------|---------------------|

*Estimates may not sum due to rounding