

WORKLOAD DATA

	1966 actual	1967 actual	1968 estimate	1969 estimate
Search and rescue cases responded to by Coast Guard forces	43,366	45,576	47,784	49,341
Value of property assisted (in millions)	\$2,633	\$2,746	\$2,800	\$2,900
Lives saved	2,536	2,657	2,790	2,884

2. *Aids to navigation.*—A network of manned and unmanned aids to navigation is maintained along our coasts and on our inland waterways through the use of tenders and shore facilities to insure the safe passage of the mariner. Loran stations are operated in the United States and abroad to serve the needs of the armed services and marine and air commerce (14 U.S.C. 81).

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Loran A coverage (in millions of square miles):				
Ground wave	10.53	9.88	10.32	10.32
Loran C coverage (in millions of square miles):				
Ground wave	9.75	10.8	11.8	11.8
Federal floating aids	24,699	24,770	24,819	24,866
Federal fixed aids and short range electronic aids (radiobeacons) ..	18,407	19,673	20,064	20,455
Private aids authorized	22,592	23,700	24,800	25,900

3. *Merchant marine safety.*—The Coast Guard insures compliance with Federal statutes and regulations pertaining to the merchant marine industry by reviewing plans and specifications for the construction or alteration of merchant vessels, by periodic inspections, by conducting marine casualty investigations, and by setting standards, procedures, and practices under which merchant marine personnel are regulated (14 U.S.C. 2).

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	1966 actual	1967 actual	1968 estimate	1969 estimate
Vessel inspections	43,530	46,209	46,500	47,004
Foreign vessel examinations	1,544	1,624	1,704	1,780
Casualty investigations	4,610	4,670	4,703	4,790
Recreational boating investigations	651	683	715	747
Vessels documented	61,979	64,881	67,750	70,750
Vessel plan approvals	37,685	34,062	36,786	38,257
Foreign vessel hazardous cargo plan approvals	1,861	3,214	3,250	3,250
Equipment approval certificate renewals	876	876	911	929
Development and preparation of regulations, standards and publications (man-hours)	12,432	13,636	16,363	17,999
Licenses issued	6,342	6,420	6,510	6,600
Seaman certificates issued	43,289	44,800	46,200	47,700
Personnel investigations	17,737	18,200	18,600	19,100
Shipment of seamen (number of transactions)	449,796	458,000	447,000	437,000

¹ 1st partial year of implementation.

4. *Marine law enforcement.*—Vessels, aircraft, and shore units enforce Federal laws on the high seas and waters over which the United States exercises jurisdiction. Law enforcement activities include fishery patrols; Campeche, Key, and Alaskan patrols; small-boat boarding; supervision of explosives loadings; enforcement of dangerous cargo regulations; and port control (14 U.S.C. 89, 91).