

Project Name: Fleet Moorings Inspections

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Organizations/People Involved:

FPO-1; UCT-1; UCT-2

Date: Various dates covering the 1970's and 1980's

Project Summary:

The US Navy has a large inventory of fleet moorings located throughout the operating areas of Naval operations. These include: LaMadallena, Italy, Naval Station Guam, Diego Garcia and many other locations. These moorings require regular maintenance to insure they are safe for ship moorings and that their cathodic protection systems are maintaining the mooring components from deterioration. To valid mooring safety, period inspections must be conducted of the mooring sites. FPO-1 was tasked with this responsibility and the moorings inspections were done by UCT-1 and UCT-2 under FPO-1 management. These inspections required a complete survey of all mooring components making measurements of the mooring parts to insure they had not deteriorated and that all connections between the mooring anchors, chain legs and support buoys were secure and functioning as designed. Some of these moorings were of older designs and recommendations for overhaul of these moorings were incorporated in the completion reports of the inspection.

Project Report Link: ADA167497 Fleet Mooring Inspection, LaMaddalena, Italy; ADA167222 Public Works Center Guam Fleet Mooring Underwater Inspection Report; others