

MARIANA ISLANDS

TRAINING AND TESTING SUPPLEMENTAL EIS/OEIS

U.S. MILITARY TRAINING AND TESTING IN THE MARIANA ISLANDS

Military activities conducted in the Mariana Islands are critical for preparing service members to defend the nation and the global commons.

REALISTIC TRAINING IS ESSENTIAL

Military personnel must be ready to respond to many different situations when called upon. Training and testing activities must be diverse and as realistic as possible to prepare military personnel for what they will experience in real-world situations and ensure their success and survival.

In the Study Area, military personnel train in the following fields:

- Air Warfare
- Amphibious Warfare
- Surface Warfare
- Anti-Submarine Warfare
- Mine Warfare
- Strike Warfare
- Electronic Combat
- Expeditionary Warfare

IMPORTANCE OF TESTING ACTIVITIES

The military must research, develop, test, and evaluate new and emerging technologies before they are used by the fleet. Sonar testing occurs pierside and at sea.

Testing activities in the Study Area include:

- Development of basic and applied scientific research and technology.
- Testing, evaluation, and maintenance of sensors and systems, such as missiles, torpedoes, radar, active and passive sonar systems, vessels, submarines, and aircraft.
- Acquisition of technologically advanced vessels, aircraft, and systems.

TRAINING AND TESTING WITH EXPLOSIVES AND SONAR

- Ensures the readiness of military personnel.
- Significantly enhances personal safety.
- Improves combat readiness and equipment reliability.
- Provides complexity that cannot be entirely replicated using simulators.

