

COMMONWEALTH OF THE NORTHERN MARIANA ISLANDS (CNMI)

ENVIRONMENTAL AWARENESS POCKET CARD

May 2021



**Mariana Islands Range Complex (MIRC)
Operations (OPS)**
mirc.ops@fe.navy.mil
671-349-6399

ENVIRONMENTAL COMPLIANCE

Compliance is both a unit and an individual responsibility.

- **Spills:** Know how to prevent, respond to, and notify points of contact for fuel, oil, or chemical spills.
- **Spill Kits:** Maintain adequate spill kits near hazardous materials to prevent spills from entering waterways.
- **Secondary Containment:** Ensure generators, pumps, and fuel containers are within secondary containment.
- **Heaters:** Expend meal, ready-to-eat (MRE) heaters before disposing in garbage.
- **Solid Waste:** Return all solid waste to vessels or aircraft; ship or fly to Guam for disposal.

EMERGENCY CONTACTS

Navy On-Scene Coordinator Representative
671-349-4420

For emergencies, call 911 or specific island:

- Saipan Department of Public Safety 670-664-9001/2
- Saipan Fire Division, OPS Commander 670-664-9137
- Tinian Department of Public Safety 670-433-9222/5
- Tinian Fire Section 670-433-9030/0476
- Rota Department of Public Safety 670-532-9433
- Rota Fire Suppression Section 670-532-3736
- JRM Regional OPS Center 671-349-4004

NATURAL RESOURCES

The military must protect the water, air, soil, plants, and animals of the Mariana Islands while training. The ability to conduct future exercises depends on the success of environmental standards established and maintained during training events.

Fire Prevention (Tinian, Rota, Saipan)

JRM Fire Management Plan must be followed (COMNAVMARINST 3500.4C).

- **Tinian:** Open fires prohibited, with pyrotechnic use restricted to hardtop surfaces at North Field.
- **Rota:** Pyrotechnics and open fires are prohibited during training activities.
- **Saipan:** Pyrotechnics, smoking, and open fires are prohibited during training activities.

Overflight Restrictions (Rota and Tinian)

- **Rota** (except for takeoff and landing at airport):
 - ◆ Prohibited below 1,000 ft. (305 meters [m]) above ground level (AGL) and within 1,000 ft. (305 m) of coastlines.
- **Tinian:**
 - ◆ Prohibited below 1,000 ft. (305 m) AGL over all wetlands (Hagoi, Mahalang, Bateha).
 - ◆ Prohibited below 1,000 ft. (305 m) AGL over native forests associated with Mt. Lasso cliffines.

ENVIRONMENTAL RESPONSIBILITIES

Military activities can affect historical, cultural, and natural resources present in the Joint Region Marianas (JRM) area of responsibility. As good stewards of the environment, military forces must

comply with environmental regulations during training. All units must observe training constraints and protective measures for cultural and natural resources. Failure to comply may result in criminal penalties and prohibition from future training.

BIOSECURITY MEASURES

Biosecurity measures reduce the potential for the transport and introduction of invasive (nonnative) species. The brown treesnake (BTS) was accidentally transported to Guam and has caused the extinction of 18 species. BTS are not found in the CNMI (Rota, Tinian, Saipan, Farallon de Medinilla [FDM]). Accidentally transporting BTS from Guam poses significant environmental and training impacts. All units must comply with washdown standards and policies to prevent transport and introduction of any invasive species.

Brown Treesnake Sightings

- **BTS Sighting in the CNMI:** Kill or immobilize snake.
- **BTS Kill Methods:** Strike, crush, or sever the head to kill; collect BTS. If this is not possible, maintain visual contact at all times.
- **Reporting:** Immediately report BTS sightings to exercise chain of command, BTS personnel, and/or JRM environmental monitor.

Brown Treesnake Inspections

- **Departing Guam:** All aircraft, cargo (equipment, pallets, containers, vehicles, etc.), and vessels ≤100 feet (ft.) departing Guam for an off-island destination require 100% inspection by BTS detector canine teams before departing.
- **Arriving in the CNMI:** All cargo, vessels ≤100 ft., and aircraft (shutdown) arriving from Guam require 100% inspection by BTS detector canine teams. Aircraft not shutdown require visual observance by BTS personnel until aircraft departs.

- **BTS Inspection Coordination:** Units must coordinate with BTS detector canine teams on Guam and the CNMI before cargo, vessels ≤100 ft., and aircraft movements between these areas.

Washdown and Biosecurity Inspections

- **Washdown Standards:** All cargo arriving into and departing from the JRM area of responsibility, including inter-island movements, must adhere to AFPMB TG-31 washdown standards.
- **Biosecurity Inspections:** All cargo items require biosecurity inspections upon arrival and departure in the CNMI. Failure to meet AFPMB TG-31 standards may result in quarantine.
- **Inspection Coordination:** Units must coordinate with the JRM Biosecurity Program to schedule biosecurity inspections.
- **Self-Inspection:** All personal gear and hand-carried items must be self-inspected to remove seeds, plant material, soil, mud, insects, and small animals before arrival and departure.

CULTURAL RESOURCES

Cultural resources or historical properties include, but are not limited to, artifacts, structures/buildings, fire pits, burials, foundations, stone work, and munitions. Essentially, cultural resources are any material items left from previous inhabitants.

Significant historic and prehistoric sites remain from the different cultures of the Mariana Islands and are protected. There are areas where training is not allowed or is limited due to the presence of historic properties and/or cultural resources. See accompanying maps.



Rota Latte Stone Quarry

Cultural/Historic Training Constraints

- **No Training Areas** are to be avoided.
 - **Limited Training Areas** are designated as pedestrian-traffic areas with vehicular access limited to designated roadways. No pyrotechnics, demolition, or digging allowed without prior consultation and approval.
- Compliance with the below policies is mandatory to protect historical and cultural resources:
- Vehicles are restricted to established roads; no off-roading or driving on beaches.
 - Historical buildings or cultural/archaeological resources must not be used or inhabited without prior approval.
 - Damage, alteration, or defacement of any historical, cultural, or archaeological resource is prohibited.
 - Digging or excavating is prohibited unless clearance obtained by JRM archaeologist.
 - Removal of historical, cultural, or archaeological objects is prohibited and punishable by law.
 - Significant damage, and the extent of the damage, to training areas must be immediately reported.

Additional requirements will be communicated to the training unit as required.

Ground Maneuvers (Tinian and Saipan)

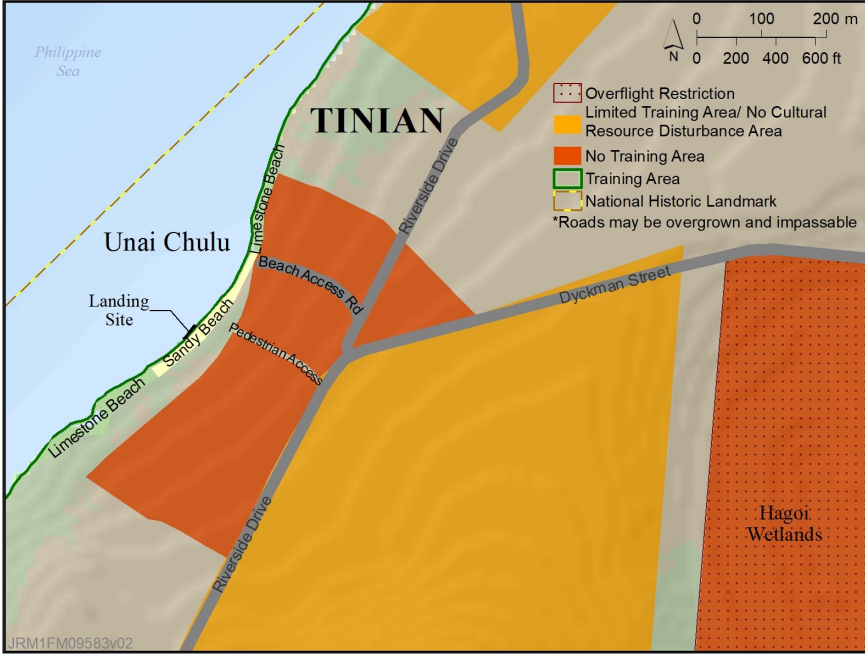
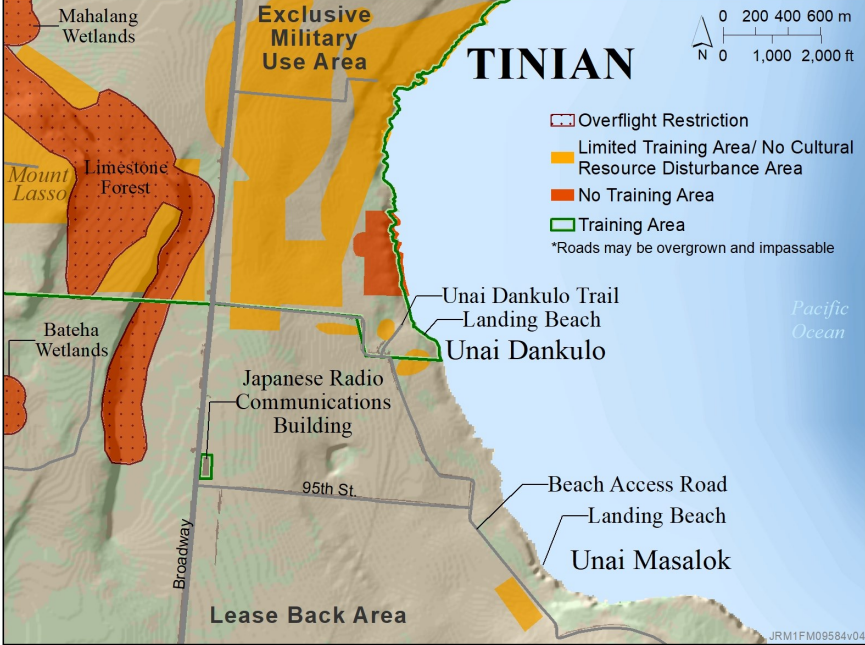
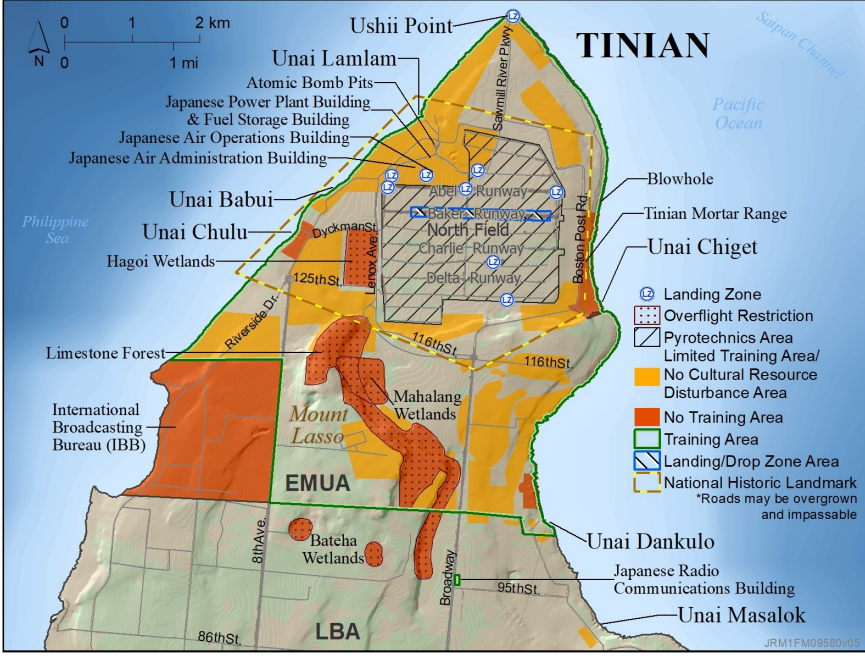
- **Tinian:**
 - ◆ Maneuvers prohibited in or around wetlands (Hagoi, Mahalang, Bateha) and native forest areas associated with Mt. Lasso cliffines.
 - ◆ No driving, camping, campfires, digging, or vegetation removal at beaches.
 - ◆ Vehicle use restricted to existing roadways; off-roading is prohibited.
- **Saipan:**
 - ◆ Maneuvers restricted to open areas within the Marpi Maneuver Area (MMA); activities in forested or beach locations are prohibited.
 - ◆ In the MMA, digging is prohibited and cutting vegetation is restricted to existing bivouac areas as authorized by JRM.



Amphibious Beach Landings (Non-mechanized craft authorized on Tinian only)

- Insertions or extractions must occur during high tide.
- Combat Rubber Raiding Craft (CRRC) propellers must be lifted out of water before crossing over the reef edge and paddling to and from beach.
- Walking or standing on reef edge or reef flat areas is prohibited.
- Compliance required with all active sea turtle nest buffer zones (designated off-limits).





Training constraint maps were developed due to the presence of historic properties, cultural resources, and/or natural resources. These maps show the locations of No Training Areas and Limited Training Areas.

