

Los Angeles Port Police Underwater Operations

Pre-Dive Safety Guide

DIVE DATE:
 DIVE TIME:
 DIVE LOCATION/VESSEL:

DIVE REASON: Time Critical/Life Saving
 Security/Urgent

***Note*:** For time critical/life saving dives, open the bus breaker and place the vessel on the emergency generator. Note equipment powered by emergency switchboard and respond accordingly.

The following is to be used as a guide when locking and tagging out the ships for dive operations and verifying the status of the different systems and equipment. Ships have many different systems, equipment, and configurations; care must be used when determining when all systems have been properly secured. Systems that cannot be secured must be identified to the divers and dive supervisor. The list is designated to be all inclusive but due to the many different types of ships/boats this list should only be used as a guide.

Safety Guide Checklist

	Visually inspect vessel for hazards (lines, cables, and damage)
	Meet with dive team supervisor to discuss concerns or special requests regarding the tag-out of vessel systems.
	Meet with Chief Engineer and Master to discuss safety concerns and tag-out process.
	Review the vessel plans for all thru-hull fittings, suction, outlets, electronics, cathodic protection systems, and equipment to be secured for the dive team's safety.
	Ensure the facility and all vessels in the vicinity are notified of the dive operations.
	Ensure diver safety signs are posted in appropriate locations.

Mark the boxes for the applicable systems indicating they have been verified as tagged out. N/A for systems that are not applicable.

	Dive Supervisor: _____
MAIN ENGINE COOLING SUCTION/DISCHARGE	Chief Engineer/Master: _____
GENERATOR COOLING SUCTION/DISCHARGE	
AUXILIARY SALTWATER SYSTEMS SUCTION/DISCHARGE	Lockout Team: _____
ALL NON-NECESSARY SUCTION AND DISCHARGES	
STABILIZERS	
RUDDER/STEERING	
PROPULSION SHAFT	
ANCHORS	
SONAR	
DEPTH FINDER	
CATHODIC PROTECTION	
BOW THRUSTER	
STERN THRUSTERS	
OTHER	

Equipment which can NOT be secured or tagged out will need to be identified to the dive supervisor. Lines that enter the water can be used to identify systems which cannot be secured to show their location for the divers in the water. Identify discharge/suction on image below.

