

Terminal Berth 63 At Berth Terminal Plan

This terminal plan has been prepared pursuant Section 93130.14(a)(3) of the Airborne Toxic Control Measure for Auxiliary Diesel Engines Operated on Ocean-Going Vessels At Berth in a California Port.

1. GENERAL INFORMATION	
Terminal Contact Name: Chris Hurley	
Phone Number: 510-446-2403	Email: chris.hurley@SSAMarine.com
<i>Berths Included in this Plan:</i>	
<u>Name:</u> 1. Berths 60-63	<u>Approximate Geographic Boundary Coordinates:*</u> 1. 37°47'37.87"N, 122°18'01.87"W
<i>*The number of berths on a terminal and the spatial positioning of berths are dependent on vessel size; thus, the geographic boundary coordinates are approximate only.</i>	
2. STRATEGY DETAILS	
<i>Strateg(ies) used to comply with the requirements for ocean-going vessels visiting each berth:</i>	
1. Use existing shore power equipment, installed by previous tenant	
2.1 Shore Power	
<i>Identification and description of all necessary equipment:</i>	
<u>Equipment:</u> 1. 6.6 kV substation 2. 12.47 kV distribution switchgear 3. One fixed shore power outlet 4. Two fixed shore power outlets	<u>Location:</u> 1. Berth 61/62 2. Berth 61/62, co-located with substation 3. Berth 61 4. Berth 62
Number of vessels expected to use this strategy (annual): 6, based on 2020 data	
Number of vessel visits expected to use this strategy (annual): 108, based on 2020 data	
<i>Berths where equipment will be used:</i>	
1. Berths 60-63	
<i>Schedule for installing equipment:</i> none – all installation complete	

3. TERMINAL OPERATOR/PORT BERTHING RESTRICTIONS
<i>Are there any terminal or port specific berthing restrictions? If yes, please describe.</i>
No restrictions.

4. DIVISION OF ROLES AND RESPONSIBILITIES

Division of responsibilities for enacting infrastructure:

Port

Port of Oakland has no shore power responsibilities at this terminal.

Terminal Operator

SSA Marine is responsible for:

- Maintenance and repair of all landside shore power equipment and infrastructure
- Commissioning vessels per international standard (IEEE/IEC 80005-1). They may hire the Port of Oakland for vessel commissionings, at SSA's discretion
- Scheduling ship visits
- Making berthing arrangements such that the ship-side shore power equipment lines up with landside shore power plugs
- Providing labor to connect/disconnect the vessels within the timeframes prescribed by the regulation
- Providing labor to turn on power to vessel once connected

Are there any contractual limitations applicable to the terminal relevant to enacting the infrastructure? If yes, describe.

No, the infrastructure is complete.

Port approval of responsibilities:

The Port's responsible officer confirms by signing below that he/she has reviewed the division of responsibilities set forth in Section 4 of this At Berth Terminal Plan and agrees to them under penalty of perjury. The Port does not make any representations or attestations about the accuracy, feasibility, or legality of the Terminal Operator's proposed compliance strategy set forth in this At Berth Terminal Plan.

Name: Bryan Brandes

Title: Maritime Director

Port: Port of Oakland

Signature:

Date:

11/15/2021

5. SIGNATURE OF TERMINAL OPERATOR

By signing below, the Terminal Operator's responsible officer confirms under penalty of perjury that he/she has reviewed this At Berth Terminal Plan and is submitting this At Berth Terminal Plan as SSA Marine's compliance strategy for the At Berth Regulation. SSA Marine understands this plan is subject to verification by CARB staff.

Name: Chris Hurley

Title: General Manager

Signature:

Date:

11-15-21