



AMP Operator Summary Report
2017: January to December
Vessel Type: Containership

12/03/18
08:10 AM

Operator	AMPed Calls	AMPed Equiv Calls	AMPed Calls	AMPed Pct
APL Ltd	50	1	63	81%
CMA CGM (America) LLC	77	5	109	75%
COSCON	9	4	14	93%
Evergreen Marine Corp	125	0	146	86%
Hamburg Sud	5	0	12	42%
Hanjin Shipping Co Ltd	0	0	1	0%
Hapag- Lloyd AG	55	3	72	81%
Hyundai Merchant Marine Co Ltd	36	3	50	78%
Kawasaki Kisen Kaisha Ltd	2	3	7	71%
Maersk Line	73	0	113	65%
Mitsui OSK Lines Ltd	113	24	146	94%
MSC Mediterranean Shipping Co	11	1	12	100%
Nippon Yusen Kaisha	122	0	189	65%
Orient Overseas Container Line	1	0	12	8%
Pacific International Lines	25	1	28	93%
United Arab Shipping Company	8	0	9	89%
Wan Hai Lines Ltd	0	13	13	100%
Yang Ming Marine Transport	79	1	91	88%
	791	59	1,087	78%

AMP Operator Summary Report for vessel connections for Port of Los Angeles only
California Air Resources Board (CARB) At- Berth Regulation Requirements:

- Emission/ power reduction percentages increase over time:
 - 2012 - 25%
 - 2014 - 50%
 - 2017 - 70%
 - 2020 - 80%
- Two pathways to reduce emissions
 - Reduced onboard power generation option
 - Equivalent emission reduction options
- CARB considers Port of Los Angeles and Port of Long Beach one port under this regulation

For more information see CARB website: [http:// www.arb.ca.gov/ ports/ shorepower/ shorepower.htm](http://www.arb.ca.gov/ports/shorepower/shorepower.htm)