



Sustainable Freight Advisory Committee

Multi-Port Clean Tech RFIs

The SFAC recommends to the Port of Los Angeles lead the development of multiple Multi-Port Requests for Information (RFI) from manufacturers of zero and near-zero emission drayage trucks, container handling equipment, marine engine / fuel technologies, LED lighting, and other potential equipment.

The RFI should seek information from manufacturers on the current and future commercial availability of zero and near zero emission technology, pricing for such technology, and other relevant information. It should focus on the pieces of equipment that are most common and ubiquitous among port facilities and terminal operators in order to understand the opportunities for leverage with greater volume procurement commitments.

As part of this effort, the Port of Los Angeles and Mayor's office should work to coordinate with other ports, and possibly other world port partners, on strategies, technologies and fuels that can be used to reduce emissions from the commercial marine vessels that call on these ports. Having a common approach to the use of cleaner / lower sulfur fuels compliant with ARB requirements, renewable / alternative fuels, cold ironing / AMP strategies, the increase use of exhaust capture and treatment (i.e. "bonnet") systems, etc. will provide greater opportunities for air quality improvements for all participating ports and surrounding communities.

The SFAC recommends that the Port of Los Angeles and Mayor Garcetti use the opportunity of the upcoming American Association of Port Authorities meeting this fall in Long Beach to promote and advance the multi-port RFI initiative.

It is recommended that an RFI be issued by December 31, 2017.