

Methanol Institute Statement in Support of Resolution to Amend the LCFS Regulations to Allow for Low-Carbon Fuels in Marine Applications in Marine Applications to Generate LCFS Credits

My name is Larry Navin. I'm speaking today on behalf of the Methanol Institute (MI).

Founded in 1989, the Methanol Institute serves as the global trade association for the methanol industry and represents the world's leading methanol producers and distributors, transporters, ship owners and operators, and technology companies.

As a global organization we have expertise in how methanol can be effectively deployed to support the energy transition. MI supports a proposed resolution to amend the LCFS regulations to allow for low-carbon fuels in marine applications to generate LCFS credits.

Methanol is a potential "drop-in" fuel in marine applications that would both reduce carbon emissions and improve air quality near ports. While the technologies are commercially available, it is important for California to signal that credits can be generated for methanol as a marine fuel under the LCFS to ensure that it can be commercially viable.

The Methanol Institute prepared a report last year that explained how methanol can help the shipping industry navigate the transition towards low carbon and net carbon neutral shipping.

Additionally, MI has partnered with Finland's GENA Solutions on the development of a robust database of the biomethanol and e-methanol projects pipeline. As of September 2024, the database tracks over 180 renewable methanol projects globally.

Methanol is available at over 120 ports worldwide and shipped globally.

Deploying methanol as a marine fuel dramatically lowers emissions of sulfur oxides, nitrogen oxides, and particulate matter compared to Heavy Fuel Oil or Marine Gas Oil.

We urge the Board to approve the resolution that would allow for methanol to generate LCFS credits as an opt-in fuel in marine applications.

