

Asahi Kasei, Mitsui Chemicals, and Mitsubishi Chemical establish a limited liability partnership for ethylene manufacturing facilities in western Japan

Asahi Kasei, Mitsui Chemicals, and Mitsubishi Chemical have established a limited liability partnership (LLP) to achieve carbon neutrality and production capacity optimization targeting 2030 with respect to the two ethylene manufacturing facilities in total owned by the three companies in western Japan, and will accelerate relevant studies.

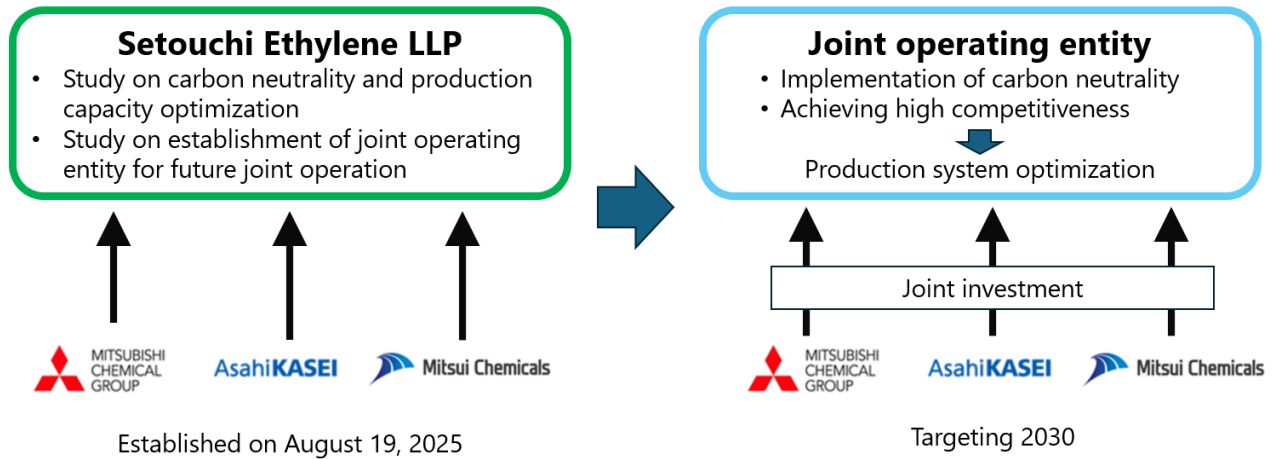
As described in the two related announcements last year¹, the three companies have advanced discussions on specific measures to promote the carbon neutrality of ethylene manufacturing facilities, such as the shift to biomass-based feedstocks and low-carbon fuels in place of petroleum resources, as well as the establishment of an optimized production framework, including potential future capacity reductions. The discussions encompassed implementation timelines, the roles of each participating company, and the most appropriate form of joint operating entity.

As a result, the three companies determined that they should establish an LLP and further accelerate studies in order to deepen their collaboration and proceed to the phase of execution. Through the LLP, the three companies aim to implement measures for carbon neutrality and achieve a highly competitive ethylene production framework targeting 2030.

Outline of the LLP

Name	Setouchi Ethylene LLP
Office location	1-1-1 Marunouchi, Chiyoda-ku, Tokyo, Japan
Paid-in capital	¥1.5 million
Capital ratio	Asahi Kasei : Mitsui Chemicals : Mitsubishi Chemical = 1:1:1
Date of establishment	August 19, 2025
Initiatives	(1) Study on achieving carbon neutrality and production framework optimization, including potential future capacity reductions, of ethylene manufacturing facilities owned by the partners in western Japan (2) Study on establishment of a joint operating entity by the partners for the joint operation of ethylene manufacturing facilities

¹ "Asahi Kasei, Mitsui Chemicals, and Mitsubishi Chemical to start joint feasibility study on carbon neutrality of ethylene production facilities in western Japan" on May 8, 2024, and "Asahi Kasei, Mitsui Chemicals, and Mitsubishi Chemical advance joint feasibility study on carbon neutrality of ethylene production facilities in western Japan" on November 8, 2024



Positioning of Setouchi Ethylene LLP and the future joint operating entity