

Yamaguchi Operations/Petrochemical Product Production Facilities

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Production facilities			Number of tank units and oil storage capacity		
Ethylbenzene production unit	1 unit	397,000t/year (nominal capacity)	Benzene	2 units	9,800kl
Styrene monomer production unit	1 unit	370,000t/year (nominal capacity)	Styrene monomer	3 units	17,900kl
			Ethylene tank (including cooling facilities)	1 unit	2,900t



[Ube City, Yamaguchi Prefecture]



Production facilities



Raw materials and product storage facilities

The Yamaguchi Operations is a styrene monomer plant that boasts the largest production in Japan as a single line. By reacting benzene and ethylene, ethylbenzene is produced and the produced ethylbenzene is dehydrogenated to produce high-quality styrene monomer. Efficient operations with a relatively small staff have been achieved with the introduction of automation utilizing the most advanced technology.

We firmly support “society” as an integrated energy company.

Taiyo Oil markets its products not only in Japan but also overseas in response to customer needs.



Shikoku Operations Dolphin Berth 122,000DWT class

Taiyo Oil stably supplies earth-friendly products to meet various customer needs. In order to ensure that our petroleum products which are widely used not only in our daily lives but also for industrial activities are delivered to our customers safely and reliably, we actively work on streamlining production facilities and expanding distribution facilities in an effort to secure a stable supply.



Shikoku Operations Lorry loading facilities



Shikoku Operations Drum distribution facilities

In the event of a large-scale disaster, we will supply petroleum products in cooperation with the Japan Ground Self-Defense Force.



Shikoku Operations Lab Center

We conduct product testing and analysis, quality control, product quality improvements, removal of harmful substances, environmental and energy-related technical R & D, etc.



Nansei Sekiyu K.K. (Nishihara-cho, Okinawa)  
Supplies petroleum products within Okinawa Prefecture via the Company's terminal.