

July 8, 2024

Taiyo Nippon Sanso Corporation
JFE Steel Corporation
JFE Sanso Center Corporation

Notice Regarding Completion of Large Air Separation Unit at the Fukuyama Plant of JFE Sanso Center Corporation

JFE Sanso Center Corporation (President: Masahiro Uehara), a joint venture between Taiyo Nippon Sanso Corporation (President: Kenji Nagata; hereinafter “TNSC”) and JFE Steel Corporation (President: Masayuki Hirose), announces that the installation of the large air separation unit, which had been conducted at its Fukuyama Plant, was completed on March 31, 2024.



Completed air separation unit

1. Background

JFE Sanso Center Corporation’s Fukuyama Plant manufactures various industrial gases on the premises of JFE Steel Corporation’s West Japan Works (Fukuyama area). It supplies industrial gases to the Works via piping and also provides nitrogen gas and liquefied gas to customers of TNSC.

The latest energy-saving large air separation unit, of which the company has proceeded with the introduction to ensure a stable supply of oxygen, nitrogen, and argon gases to JFE Steel Corporation’s West Japan Works (Fukuyama area) and to provide TNSC with high-quality products, has now been completed.

This unit was designed and constructed by TNSC.

2. Specifications of Air Separation Unit

Production capacity:	Oxygen gas	48,000 Nm ³ /h
	Nitrogen gas	82,000 Nm ³ /h
	Liquefied argon	1,580 Nm ³ /h

3. Overview of JFE Sanso Center Corporation

Locations:	(Head office and Fukuyama Plant) 1-Kokancho, Fukuyama, Hiroshima Prefecture (Kurashiki Plant)1-chome Mizushimakawasakidori, Kurashiki, Okayama Prefecture
Establishment:	April 1, 1966
Capital:	¥90 million
Investment ratio:	TNSC: 60%, JFE Steel Corporation: 40%