

Offgas compressor (under construction)

For this project, CSH will be providing a containerized off-gas compressor package designed to eliminate flaring. The design, engineering, construction, and testing of the package, along with certification in accordance with ATEX, PED, and specific customer requirements, will be carried out in-house.

Customer	Noordgastransoport b.v.
End user	NGT
Location	The Netherlands
Year of delivery	2025
Dimensions	20-foot-high cube container
Weight	11.000kg
Type compressor	Corken Oil free, 2-stage,
	47kW reciprocating compressor
Certification	ATEX, Zone 2, Gas Group IIA
Specific features	LCP panel (ATEX) in container
System design	Capacity 150-500 Nm3/hr, Inlet pressure between 6 - 8 (g),
	outlet pressure between 62 - 70 bar (g)



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