

Dimension	Pressure	Temperature	Execution
DN 15-1500 (1/2"-60")	PN 10-400 (Class 150-2500)	-20°C til +800°C	Fail Safe Close

### Description

An Integrated Control and Safety System (ICSS) is a countermeasure crucial in any hazardous plants such as oil and gas plants and nuclear plants. They are used to protect human, industrial plant, and the environment in case of the process going beyond the allowed control margins.

Emergency Shutdown Valves are a fundamental part of the safety systems associated with oil and gas, utility and other hazardous processes. As the name suggests, these valves are not intended for controlling the process itself but rather protection. The valves are of fail to closed nature to contain the liquid inventory.

