

Main changes in NR529

Main changes in Bureau Veritas Rules for Gas-fuelled Ships January 2024 edition, regarding the previous edition (July 2022) are described as follows.

Rules history

January 2024 edition into force on January 1, 2024 Contents	Previous edition: July 2022 into force on July 1, 2022 Contents
---	---

PART A-1 Specific requirements for ships using natural gas as fuel

Chapter 6 – Fuel containment system

IMO Amendments

IMO Reference	Date	Title	Reference
MSC.458(101)	14 June 2019	AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR SHIPS USING GASES OR OTHER LOW-FLASHPOINT FUELS (IGF CODE)	6.8.2, 6.8.3
MSC.475(102)	11 November 2020	AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR SHIPS USING GASES OR OTHER LOW-FLASHPOINT FUELS (IGF CODE)	6.7.1.1

Other Changes

Topic	Description	Reference
Lashing	Update on the use of mobile lashing equipment for containerized solutions	C6.5.3
SRTP	Update on SRTP safety requirements for gas-fuelled ships	C6.9.1.1

Chapter 8 – Bunkering

Other Changes

Topic	Description	Reference
Bunkering lines	Update on locations where single wall pipe is permitted	Table C8.1

Chapter 9 – Fuel supply to consumers

IMO Amendments

IMO Reference	Date	Title	Reference
MSC.458(101)	14 June 2019	AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR SHIPS USING GASES OR OTHER LOW-FLASHPOINT FUELS (IGF CODE)	9.5.1 to 9.5.6

Other Changes

Topic	Description	Reference
Valves	Clarification on maintenance valve to bring consistency with master gas valve	C9.4.8
Piping systems	Testing pressure to be considered for the outer pipes of double-walled gas fuel piping systems	C9.8.4

Chapter 11 – Fire safety

IMO Amendments

IMO Reference	Date	Title	Reference
MSC.475(102)	11 November 2020	AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR SHIPS USING GASES OR OTHER LOW-FLASHPOINT FUELS (IGF CODE)	11.8

Other Changes

Topic	Description	Reference
Fire protection	Update of requirement for fuel preparation room structural fire protection	C11.3.3

Chapter 15 – Control, Monitoring and Safety Systems

Other Changes

Topic	Description	Reference
Gas detection	Requirement for gas detectors in ro-ro spaces ventilation inlets	C15.8.1

PART B-1 Manufacture, Workmanship and Testing

Chapter 16 – Manufacture, Workmanship and Testing

IMO Amendments

<i>IMO Reference</i>	<i>Date</i>	<i>Title</i>	<i>Reference</i>
MSC.475(102)	11 November 2020	AMENDMENTS TO THE INTERNATIONAL CODE OF SAFETY FOR SHIPS USING GASES OR OTHER LOW-FLASHPOINT FUELS (IGF CODE)	16.3.3.5.1

Annex and Appendixes

Appendix 4- Additional Class Notation LNGFUEL-PREPARED

Additional class notations

- *Existing additional class notations*

<i>Class notation</i>	<i>Description</i>	<i>Reference</i>
LNGFUEL-PREPARED	Addition of a subnotation A dedicated to access and ventilation	Appendix 4