Main Changes
NR206 Wind Propulsion Systems

The main changes in Bureau Veritas NR206 *Wind Propulsion Systems,* July 2026 edition with respect to the previous edition (March 2025) are as follows.

Rules history

July 2026 edition entry into force on July 1, 2026 Contents	Previous edition: March 2025 entry into force on March 1, 2025 Contents
NR206 - Wind Propulsion Systems [NR206 R04 E July 2026]	NR206 – Wind Propulsion Systems [NR206 DT R03 E March 2025]

Section 1 – General

Topic	Description	Reference
Classification notations	- New class notation **WINDPROPULSION** which may be completed by the notation **-OPR**, for ships equipped with a wind propulsion system. This notation replaces the class notations **WIND PROPULSION-1** and **WIND PROPULSION-2** - Clarification of the scope and status (voluntary or mandatory) of the class notations - New classification notation **WINDPROPULSION-PREPARED( )** for ships designed to accommodate the future installation of a wind propulsion system	Sec 1, [1.2]
Risk assessment	Clarification of the risk assessment scope and methodology	Sec 1, [1.4]

Section 2 – Documentation to be Submitted

Topic	Description	Reference
Documentation to be submitted	Scope of Section 2 is limited to the definition of the documentation to be submitted Clarification and re-organization of the documentation related to the wind propulsion system, the drive unit and the ship on which the system is installed	Sec 2, Table 1, Table 2 and Table 3

Section 4 – Environmental Conditions and Design Loads

Topic	Description	Reference
Design load scenario	Definition of design loads scenarii	Sec 4, [3]
Static force	Clarification of static force to take into account weight of the wind propulsion system	Sec 4, [4.3.2]
Wind loads	Update of wind loads, including or excluding gust effect, depending on the load case considered	Sec 4, [4.2.1]
Elementary load factors	Update of elementary load factors Clarification whether gust is included or not in the safety factor	Sec 4, Table 2

Section 5 – Safety Rigging Parts Structure

Topic	Description	Reference
Structure calculation model	Clarification of the calculation models: - beam model - finite element model	 Sec 5, [2.1.2] Sec 5, [2.1.3]
Yield criteria	New criteria for fine mesh models	Sec 5, [4.2.1],
Scantling check of items made of composite materials	Re-writing of requirements Update of partial safety factors for composite materials	Sec 5, [4.3] Sec 5, [4.3.6]
Scantling check of items modeled as rod elements	Clarification of the requirement	Sec 5, [4.6.1]
Scantling check for safety rigging parts accessories	Re-writing of the requirement New criteria for fine mesh models	Sec 5, [6.2] Sec 5, [6.2.2]

Section 6 – Operating Rigging Parts Structure

Topic	Description	Reference
Scantling criteria for operating rigging parts	Re-writing of the requirements New criteria for fine mesh models	Sec 6, [3.2] Sec 6, [3.2.2]

Section 7 – Drive Systems

Topic	Description	Reference
Scope of application	Clarification of the scope of application	Sec 7, Table 1
Power sources	Clarification of the requirement covering duplication of power sources	Sec 7, [2.2]
Remote control	Update of the requirements for remote control	Sec 7, [5.2.2]
Safety systems	Clarification of the requirement for automatic release and safety systems	Sec 7, [5.4.1]

Section 8 – Base Ship Requirements

Topic	Description	Reference
Intact stability for wind propulsion nor in operation	Clarification of calculation parameters	Sec 8, [3.2.3]
Structural strength	Update of the requirements for the base ship structural assessment in way of the wind propulsion system	Sec 8, [4]

Section 10 – Wind Propulsion Prepared Ships

Topic	Description	Reference
Wind Propulsion Prepared	New Section defining the requirements for the assignment of the notation **WINDPROPULSION-PREPARED( )**	Sec 10

Appendix 1 – Requirements for Survey of Materials and Equipment

Topic	Description	Reference
Requirements for survey of materials and equipment	Update of the requirements for survey of materials and equipment depending on wind propulsion technology Creation of different tables for the different technologies covered	App 1, [1.1.1] App 1, Table 1, Table 2, Table 3, Table 4 and Table 5