DNV·GL

INTERNATIONAL ENERGY EFFICIENCY (IEE) CERTIFICATE

DNV GL Id No: **18600**Date of issue: **2020-09-22**

This Certificate shall be supplemented by a Record of Construction relating to Energy Efficiency

Issued under the provisions of the Protocol of 1997, as amended by resolution MEPC.203(62), to amend the INTERNATIONAL CONVENTION FOR THE PREVENTION OF POLLUTION by Ships, 1973, as modified by the Protocol of 1978 related thereto (hereinafter referred to as "the Convention") under the authority of the Government of

BARBADOS

by **DNV GL**

Particulars of Ship

Name of Ship:	NABIHA QUEEN
Distinctive Number or Letters:	8PNZ
Port of Registry:	BRIDGETOWN
Gross Tonnage:	20837
IMO Number:	9110925

This is to certify:

- That the ship has been surveyed in accordance with regulation 5.4 of Annex VI of the Convention;
 and
- 2. That the survey shows that the ship complies with the applicable requirements in regulation 20, regulation 21 and regulation 22.

Completion date of survey on which this Certificate is based: 2018-04-05

Issued at Limassol, Cyprus on 2020-09-22



for **DNV GL**

This document is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication can be obtained from trust.dnvgl.com by using the Unique Tracking Number (UTN): n1504134-rxu and ID: 18600

Evgenios Koumoudhis Surveyor

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Revision: 2020-02



Form code: IEE 101

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RECORD OF CONSTRUCTION FOR THE ENERGY EFFICIENCY CERTIFICATE

This Record shall be permanently attached to the Energy Efficiency Certificate.

The Certificate shall be available on board the ship at all times.

Entries in boxes shall be made by inserting either: a cross (x) for the answers "yes" and "applicable"; or a dash (-) for the answers "no" and "not applicable", as appropriate.

Unless otherwise stated, regulations mentioned in this Record refer to regulations in Annex VI of the Convention, and resolutions or circulars refer to those adopted by the International Maritime Organization.

1	Particulars of ship			
Name of Ship:		NABIHA QUEEN		
IMO Number: Date of building contract:		9110925		
		-		
Gross Tonnage:		20837		
Deadweight:		34372		
Type of Ship ¹ :		Bulk carrier		
2	Propulsion system			
2.1	Diesel propulsion		X	-
2.2	Diesel-electric propulsion		-	_
2.3	Turbine propulsion		-	
2.4	Hybrid propulsion		-	
2.5	Propulsion system other than any of the above		_	
3	Attained Energy Efficiency	/ Design Index (EEDI)		
3.1		ith regulation 20.1 is calculated based on the cechnical file which also shows the process of	-	
	The Attained EEDI is: gram	s-CO ₂ /tonne-mile.		
3.2	The Attained EEDI is not calculated as:			
3.2.1	the ship is exempt under regulation 20.1 as it is not a new ship as defined in regulation 2.23			
3.2.2	the type of propulsion system is exempt in accordance with regulation 19.3			
3.2.3	the requirement of regulation 20 is waived by the ship's Administration in accordance with regulation 19.4			
3 2 4	the type of ship is exempt in accordance with regulation 20.1			

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Insert ship type in accordance with definitions specified in regulation 2. Ships falling into more than one of the ship types defined in regulation 2 should be considered as being the ship type with the most stringent (the lowest) required EEDI. If ship does not fall into the ship types defined in regulation 2, insert "Ship other than any of the ship type defined in regulation 2".

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4 **Required EEDI** 4.1 Required EEDI is: grams-CO₂/tonne-mile |-| 4.2 The required EEDI is not applicable as: 4.2.1 the ship is exempt under regulation 21.1 as it is not a new ship as defined in regulation X 4.2.2 the type of propulsion system is exempt in accordance with regulation 19.3 4.2.3 the requirement of regulation 21 is waived by the ship's Administration in accordance with regulation 19.4 4.2.4 the type of ship is exempt in accordance with regulation 21.1 4.2.5 the ship's capacity is below the minimum capacity threshold in Table 1 of regulation 21.2 5 Ship Energy Efficiency Management Plan 5.1 The ship is provided with a Ship Energy Efficiency Management Plan (SEEMP) in X compliance with regulation 22 6 **EEDI** technical file 6.1 The IEE Certificate is accompanied by the EEDI technical file in compliance with regulation 20.1 6.2 The EEDI technical file identification/verification number :

Remarks:

6.3

THIS IS TO CERTIFY that this Record is correct in all respects.

The EEDI technical file verification date:

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