DOCUMENT OF COMPLIANCE

Special Requirements for Ships carrying Dangerous Goods

Issued in pursuance of the requirement of Regulation II-2/19.4 of the International Convention for the Safety of Life at Sea, 1974, as amended under the authority of the Government of

GOVERNMENT OF IRELAND

By BUREAU VERITAS MARINE & OFFSHORE

| Name of Ship BV No : 31790G | Distinctive Number or Letters | Port of Registry | Ship Type | IMO Number |
|--------------------------------|----------------------------------|------------------|-----------------------|------------|
| ARKLOW WILLOW | EI-VV-3 405093 | ARKLOW | General cargo ship | 9818955 |

THIS IS TO CERTIFY:

- 1. That the construction and equipment of the above mentioned ship was found to comply with the provisions of Regulation II-2/19 of the International Convention for the Safety of Life at Sea, 1974, as amended; and
- 2. That the ship is suitable for carriage of those classes of dangerous goods as specified in the appendix hereto, subject to any provisions in the International Maritime Dangerous Goods (IMDG) Code and the International Maritime Solid Bulk Cargoes (IMSBC) Code for individual substances also being complied with.

This document is valid until 24 October 2024

Completion date of the survey on which this certificate is based: 09 November 2020

Issued at NEWCASTLE, on the 10 March 2021

BUREAU VERITAS MARINE & OFFSHORE

Liam Rose



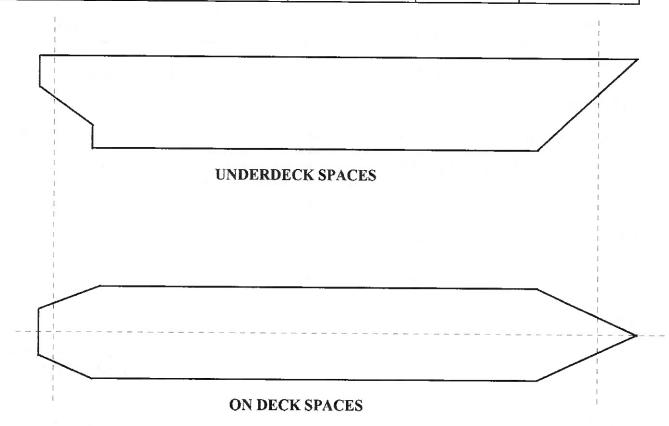
By Order of the Secretary

Note: There are no special requirements in above mentioned Regulation II-2/19 for the carriage of dangerous goods of Classes 6.2 and 7 and for the carriage of dangerous goods in limited quantities, as required in Chapter 3.4 of the IMDG Code, and excepted quantities, as required in chapter 3.5 of the IMDG Code.

APPENDIX TO DOCUMENT OF COMPLIANCE No: LDR0/OCF/20210308144159

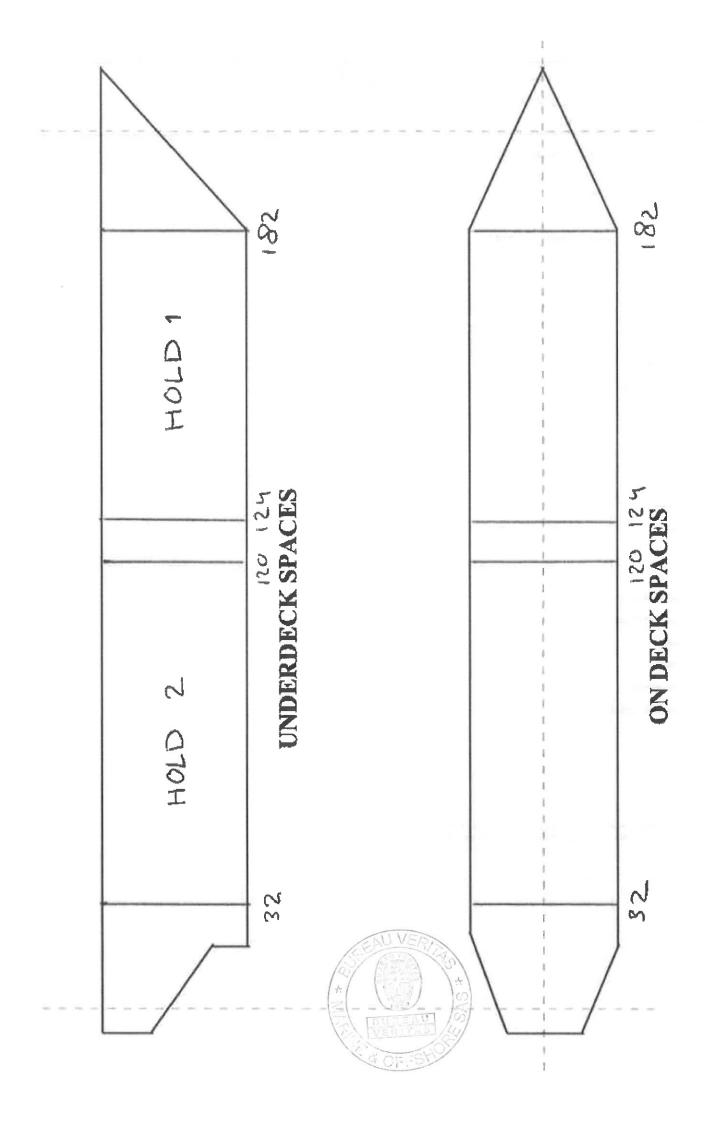
SPACES TO BE INDICATED IN PLAN WITH NUMBERS CORRESPONDING WITH TABLE

| Name of Ship BV No : 31790G | Distinctive Number or Letters | Port of Registry | Ship Type | IMO Number |
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See attached plan in annex





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NAME OF SHIP: ARKLOW WILLOW

BV REGISTER: 31790G

Caption used in the next table(s) for the carriage of goods:

A indicates PACKAGED and BULK GOODS ALLOWED P indicates PACKAGED GOODS PERMITTED B indicates BULK GOODS PERMITTED X NOT ALLOWED

| Spaces Classes | Deck | Hold 1 | Hold 2 |
|-------------------------|------|------------------|------------------|
| 1.1 to 1.6 | Р | × | Х |
| 1.4\$ | Р | Р | Р |
| 2.1 | Р | P ₃ | P 3 |
| 2.2 | Р | P | Р |
| 2.3 Flammable | Р | P _{3,7} | P _{3,7} |
| 2.3 non-flammable | Р | P | P |
| 3 FP<23°C | P | X | X |
| 3 23≤FP≤60 °C | Р | Р | Р |
| 4.1 | P | A 1 | A 1 |
| 4.2 | Р | A 1, 2 | A 1, 2 |
| 4.3 liquids | Р | P 3, 4 | P 3, 4 |
| 4.3 solids | P | P | Р |
| 5.1 | Р | A 1 | A 1 |
| 5.2 | P | х | Х |
| 6.1 liquids FP<23°C | P | X | Х |
| 6.1 liquids 23≤FP≤60 °C | p | × | X |
| 6.1 liquids | P | × | Х |
| 6.1 solids | P | А | А |
| 8 liquids FP<23°C | Р | Х | X |
| 8 liquids 23≤FP≤60 °C | P | P 5 | P 5 |
| 8 liquids | P | P ₆ | P 6 |
| 8 solids | P | А | Α |
| 9 | P | A 3 | A 3 |

Remarks related to information in the table as applicable: see annex NOTE: Cargoes in bulk may be listed individually by name and class



NAME OF SHIP: ARKLOW WILLOW

BV REGISTER: 31790G

Notes applicable for this document:

Attention is also to be paid to stowage and segregation provisions of the IMDG Code

- (1) [specific for Bulk transport only] Electrical equipment which is not essential for the safety and operation of the ship and which is not of a type approved for use in the considered area shall be:
 - completely disconnected by appropriate means other than fuses at a point external to the space
 - protected against unauthorized re-connection
- (2) [specific for Bulk transport only] The following dangerous goods class 4.2 are not allowed:
 - Seed cake, containing vegetable oil (b) UN 1386 solvent extractions ONLY, containing not more than 10% of oil and when the amount of moisture is higher than 10%, not more than 20% of oil and moisture combined
 - Seed cake with not more than 1.5% oil and not more than 11% moisture (UN2217)
- (3) Electrical equipment which is not essential for the safety and operation of the ship and which is not of a type approved for use in the considered area shall be:
 - completely disconnected by appropriate means other than fuses at a point external to the space
 - protected against unauthorized re-connection
- (4) Under the provision of IMDG Code, stowage of class 4.3 liquids having a flashpoint less than 23°C under deck or in enclosed ro-ro space is prohibited
- (5) Class 8 liquids 23≤FP≤60 °C having subsidiary risk class 6.1 are prohibited
- (6) Class 8 liquids having subsidiary risk class 6.1 are prohibited
- (7) Under the provision of IMDG Code, stowage of class 2.3 having subsidiary risk class 2.1 under deck or in enclosed ro-ro space is prohibited

Space identification:

Deck: Weather deck

Hold 1: Cargo hold 1 (fr. 124 - fr. 182) Hold 2: Cargo hold 2 (fr. 32 - fr. 120)

