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

Name of Ship BV No: 15277H	Distinctive Number or Letters	Port of Registry	Ship Type	IMO Number
ARKLOW MUSE	EINV3	ARKLOW		9509487

THIS IS TO CERTIFY:

- 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
- 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 21 August 2023

Completion date of the survey on which this certificate is based: 2018-08-24

Issued at Gdansk, on the 24 August 2018

BUREAU VEDITAS

BUREAU VERITAS

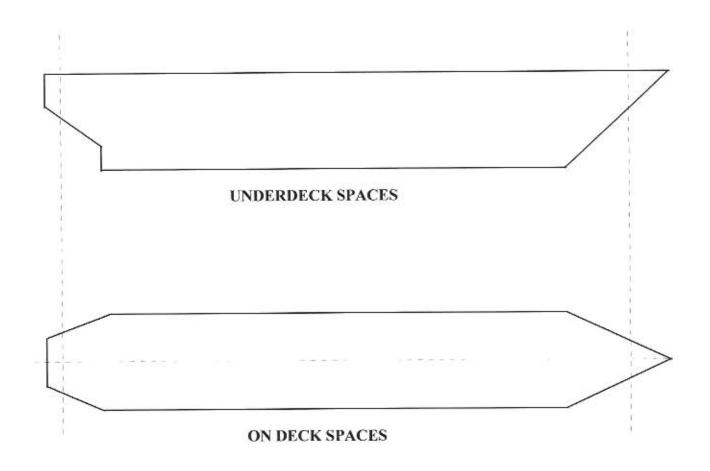
Eligiusz Machlus By Order of the Secretary

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: GDA0/EMC/20180823095245

SPACES TO BE INDICATED IN PLAN WITH NUMBERS CORRESPONDING WITH TABLE

Name of Ship BV No : 15277H	Distinctive Number or Letters	Port of Registry	Ship Type	IMO Number
ARKLOW MUSE EINV3		ARKLOW		9509487



See attached plan in annex

POE

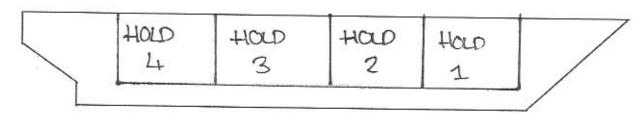
the plan scanned.pdf

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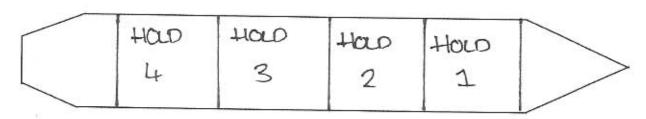
APPENDIX TO DOCUMENT OF COMPLIANCE No: LDR0/TSD/20140606112405

SPACES TO BE INDICATED IN PLAN WITH NUMBERS CORRESPONDING WITH TABLE

Name of Ship BV No : 15277H	Distinctive Number or Letters	Port of Registry	Ship Type	IMO Number
ARKLOW MUSE	EINV3 404743	ARKLOW	General Cargo Ship	9509487



UNDERDECK SPACES



ON DECK SPACES

See attached plan in annex



DOCUMENT OF COMPLIANCE No: LDR0/TSD/20140606112405

NAME OF SHIP: ARKLOW MUSE

BV REGISTER: 15277H

SPACE

				ACE					
Hold Class	1	2	3	4					1
1.1 - 1.6	X	Х	X	X					
1.4.S	P	P	P	P			-		- n
2.1	P	P	P	P		-	-	-	P indicates
2.2	P	P	P	P	-	_	_		PACKAGED
2.3 flammable	X	X	X	X			-		GOODS
2.3 non-flammable	P	P	P	P					PERMITTE
3 FP < 23°C	P	P	P	P					1
3 FP >=23°C - =<60°C	Р	P	P	P					×
4.1	A	A	A	A			_	_	A indicates
4:2	Al	A1	AI	Al					PACKAGED
4.3 liquids	X	X	X	X			-		and BULK
4:3 solids	A2	A2	A2	A2		-			GOODS
5.1	A	A	A	A					ALLOWED
5.2	X	X	X	X					ALLOWED
6.1 liquids FP < 23°C	P	P	P	P					
6.1 liquids FP >=23°C - =<60°C	P	P	P	P					
6.1 liquids	P	P	P	P		-		+	
6.1 solids	A	A	A	A		-	+		v
8 liquids FP < 23°C	Р	P	P	P					X NOT
8 liquids FP >=23°C - =<60°C	Р	P	P	P					ALLOWED
8 liquids	P	P	P	P			-		
8 solids	A	A	A	A			+		
9	P1,A2	P1,A2	P1,A2	P1,A2					

Remarks related to information in the table as applicable : \boxtimes see annex

NOTE: Cargoes in bulk may be listed individually by name and class



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DOCUMENT OF COMPLIANCE No: LDR0/TSD/20140606112405

NAME OF SHIP: ARKLOW MUSE

BV REGISTER: 15277H

P1: Only applicable to dangerous goods evolving flammable vapour listed in the IMDG Code.

A1: Only applicable to Seedcake containing solvent extractions, to Ammonium nitrate and to Ammonium nitrate fertilizers.

A2 : Only applicable to Seedcake containing solvent extractions, to Ammonium nitrate and to Ammonium nitrate fertilizers and Only applicable to Ammonium nitrate and to Ammonium fertilizers.



DOCUMENT OF C	COMPLIANCE No : GDA0/EMC/20180823095245	
	ARKLOW MUSE	
BV REGISTER:	15277H	

See attached list of Class	ses/Products in annex.
- Appendix_DoC_	15277H_v1.0.pdf

DOCUMENT OF COMPLIANCE No : NAME OF SHIP : ARKLOW MUSE

BV REGISTER: 15277H

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

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

Spaces Classes	1	2	3	4
1,1 to 1.6	×:	×	×	×
1.45	P	P.	Р	p
2.1	Pi	P ₁	Þ.	P,
2.2	P	P	P	р
2,3 Flammable	P 1 2	Piz	Pil	P ₁
2.3 non-flammable	Р	P	p	Þ
3 FP<23°C	×	×	X	Х
3 Z3≤FP≤60 °C	Ta .	P	P	P
4.1	A 3	Az	Ay	$A_{,1}$
4.2	As	A ₅	Α,	A 3
4.3 figuids	μ_{13}	P 1 +	Pit	P 1 4
4.3 solids	Aj	At	As	As
5.1	A_{A}	A t	A ₂	Α.5
5.2	×	×	×	×
6.1 tiquids FP<23°C	×	×	×	х
6.1 Hquids 23≤FP≤60 °C	×	×	×	×
5,1 liquids	×	X	×	X
6.1 solids	A	A	'A	А
8 liquids FP<23°C	×	×	ж	×
8 liquids 23≤FP≤60 °C	P fi	P 4	P 4	$\mathbf{p}_{\cdot \mathbf{h}}$
8 tiquids	ρ_{ϵ}	Pη	Pg	Pi
8 solids	A	A	A	A
9	Α,	A	A	Α,

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 MUSE

BV REGISTER: 15277H

Notes applicable for this document.

- In areas which are classified as hazardous, 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
 - completely disconnected by appropriate means other than fuses at a point external to the space
 - protected against unauthorized re-connection
- Under the provision of IMDIG Code, stowage of class 2.3 having subsidiary risk class 2.1 under dock or in enclosed ro-ro space is prohibited
- [specific for Bulk transport only] in areas which are classified as hazardous, electrical equipment which is not essential for the safety and operation of the ship and which (3) is not of a type approved for use in the hazardous area shall be
 - completely disconnected by appropriate means other than fuses at a point external to the space
 - protected against unauthorized re-connection
- 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-re-space is prohibited (4):
- Class 8 hquids 23sFP+60 °C having subsidiary risk class 6.1 are prohibited 15)
- (5) Class 8 liquids having subsidiary risk class 6.1 are prohibited

Space identification

- 1 CARGO HOLD I
- 2 CARGO HOLD 2 3 CARGO HOLD 3
- 4 CARGO HULD 4