INTERNATIONAL TONNAGE CERTIFICATE (1969)

No. DPO 13/243A

Issued under the provisions of the INTERNATIONAL CONVENTION ON TONNAGE MEASUREMENT OF SHIPS, 1969 under the authority of the Government of

THE NETHERLANDS

For which the Convention came into force on 18th of June 1982

by **BUREAU VERITAS**

Name of Ship	Distinctive Number or Letters	Port of registry	Date*
ARKLOW BANK	PCWW	ROTTERDAM	2013
BV REG: 20400B IMO n° : 9638769			

^{*} Date on which keel was laid or the ship was at a similar stage of construction, (Article 2(6)), or date on which the ship underwent alterations or modifications of a major character, (Article 3(2) (b)), as appropriate.

MAIN DIMENSIONS

Length (Article 2(8))	Breadth (Regulation 2(3))	Moulded Depth amidships to Upper Deck (Regulation 2(2))	
116.89 m	14.99 m	9.70 m	

THE TONNAGES OF THE SHIP ARE:

GROSS TONNAGE	 5 065
NET TONNAGE	 2 655

THIS IS TO CERTIFY that the tonnage of this ship have been determined in accordance with the provisions of the International Convention on Tonnage Measurement of Ships 1969.

Issued at Rotterdam on the 28th of November 2013

FMA / WHE

The undersigned declares that Bureau Veritas is duly authorized by the said Government to issue this certificate.

BUREAU VERITAS

F. Kersbergen **TLO ROTTERDAM** By order of the Secretary

SPACES INCLUDED IN TONNAGE

UNDERDECK (Forecastle, Coaming & Poop included) 1st Tier BREAKWATER BREAKWATER BREAKWATER HOLD FORE HOLD VENT HATCHCOVER HOLD AFT FR. 104 – 102 FR. 105 – 35.40 FR. 104 – 102 FR. 105 – 35.40 FR. 106 – 105 FR. 24 – 6 FR. 11.70 ECKHOUSE FR. 24 – 6 FR. 22 – 13 FR. 23 – 15 FR. 23 – 15 FR. 23 – 15 FR. 24 – 13 FR. 101 – 27 FR. 101 – 27 FR. 105 – 35.85 1 – 11.70 FR. 24 – 6 FR. 25 – 16 FR. 26 – 17 FR. 27 – 18 FR. 28 – 29 FR. 28 – 3.20 EXCLUDED SPACES (Regulation 2(5)) NUMBER OF PASSENGERS (Regulation 4(1)) Number of other passengers: / Number of other passengers: / An asterisk(*) should be added of those spaces listed above which comprise both enclosed & excluded spaces Date and place of original measurement: 28 of November 2013, ROTTERDAM	GROSS TONNAGE			NET TONNAGE		
(Forecastle, Coaming & Poop included) 13* TIER BREAKWATER BREAKWATER HATCHCOVER HOLD FORE HATCHCOVER HOLD AFT FR. 160 – 158 FR. 194 – 102 FR. 194 – 102 FR. 194 – 102 FR. 197 – 105 FR. 24 – 6 FR. 22 – 13 FR. 22 – 13 FR. 23 – 15 FR. 23 – 15 FR. 23 – 15 FR. 13 – 8 An asterisk(*) should be added of those spaces listed above which comprise both enclosed & excluded spaces PART HOLD AFT FR. 101 – 27 FR. 101 – 27 FR. 101 – 27 FR. 101 – 27 FR. 103 – 158 FR. 120 – 158 FR. 104 – 102 FR. 104 –	Name of Space	Location		Name of Space	Location	Length (m)
BREAKWATER HATCHCOVER HOLD FORE HOLD VENT HATCHCOVER HOLD AFT DECKHOUSE FR. 104 – 102 FR. 24 – 6 FR. 104 – 102 FR. 24 – 13 FR. 24 – 13 FR. 22 – 13 FR. 23 – 15 FR. 24 – 13 FR. 23 – 15 FR. 24 – 13 FR. 25 – 15 FR. 26 – 11.70 EXCLUDED SPACES (Regulation 2(5)) NUMBER OF PASSENGERS (Regulation 4(1)) Number of passengers in cabins with no more than 8 berl Number of other passengers: An asterisk(*) should be added of those spaces listed above which comprise both enclosed & excluded spaces MOULDED DRAUGHT: 7.186 m (Regulation 4(2)) Date and place of original measurement: 28 th of November 2013, ROTTERDAM	(Forecastle, Coaming & Poop	F.E A.E.				35.00 49.82
DECKHOUSE FR. 24 - 13 7.15 DECKHOUSE FR. 22 - 13 5.85 ATH TIER DECKHOUSE FR. 23 - 15 5.20 FUNNEL FR. 13 - 8 3.20 EXCLUDED SPACES (Regulation 2(5)) NUMBER OF PASSENGERS (Regulation 4(1)) Number of passengers in cabins with no more than 8 berl Number of other passengers : / An asterisk(*) should be added of those spaces listed above which comprise both enclosed & excluded spaces Date and place of original measurement: 28 th of November 2013, ROTTERDAM	BREAKWATER HATCHCOVER HOLD FORE HOLD VENT HATCHCOVER HOLD AFT	FR. 157 – 105 FR. 104 – 102 FR. 101 – 27	35.40 1.34 50.00	and residence of the Country of the		
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REMARKS:						