



SISTER SHIPS:

COOL EXPLORER
IMO 9836880 / Built 2019

General

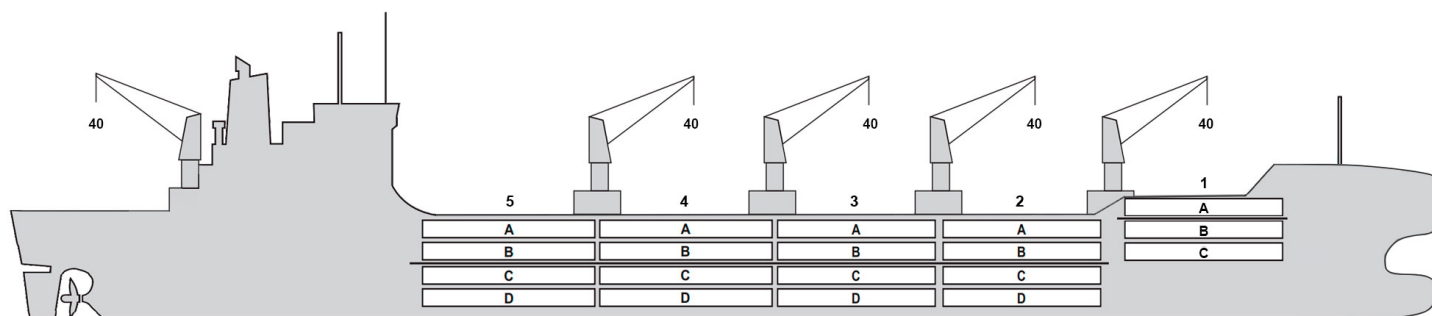
Built	2019
Flag	Panama
Port of Registry	Panama
Call sign	3FAS5
IMO/Lloyds nr	9836878
Length over all [m]	189,9
Beam[m]	30,7
Depth [m]	15,5
Bow thruster	Available

	GT	NT
International	22452	9472
Panama canal		18709
Suez GRT/NRT		19361,25

	Draft	DWAT
Tropical	9,9	21238.4 t
Summer	9,7	20364.2 t
Winter	9,5	19501.1 t

Reefer

Bale cbft	904,95
Area m2	9,672
Hatch covers	5
Holds/Compartments	5/18
Cooling sections	1F/A,2 AB/CD, 3AB/CD, 4AB/CD, 5AB/CD
Fcsle deck	YES
Trunk deck	NO
USDA	Sensors fitted
PPECB	Sensors fitted
Reefer plugs	342
Grating load	7 MT Axleload pneumatic tires
Grating	Aluminium
Temp min/max °C	-30/+15
Air circs/hour	90
Air renew/hour	2,5



Reefer Compartment Capacity Breakdown

Bale capacity [cbft]

DECK & HATCH	1	2	3	4	5
FC	34,542				
A	17,301	56,801	72,41	72,445	65,494
B		35,891	61,515	65,644	58,732
C		28,778	56,14	65,442	58,157
D		20,596	46,167	38,398	50,497
Total	51,843	142,07	167,288	241,93	232,88

Grand total 904,950 cbft

Deck area [m2]

DECK & HATCH	1	2	3	4	5
FC	351				
A	179	554	727	727	645
B		396	683	729	647
C		316	622	725	639
D		229	515	427	561
Total	530	1,495	2,547	2,608	2,492

Grand total 9,672 m2

Free deckheight minimum 2.5

Hatch sizes [m]

Hatch	Length	Width	Insulated units
1	6,65	10,3	1F/A
2	12,6	10,3	AB/CD
3	12,6	10,3	AB/CD
4	12,6	10,3	AB/CD
5	12,6	10,3	AB/CD

CARGO GEAR

No	Type	SWL mton	UP mton
5	Electro hydraulic	40	-

Max single lift cap: 5*40 MT

Max twin lift cap: 40MT

MAXIMUM CONTAINER CAPACITY

	20 ft (8'6") Empty/ loaded	40 ft (9'6") Empty/ loaded	Stackweight 20 ft/ 40 ft
Weather Deck	312/312	254/254	60,0/124,0
Hatch covers	132/132	88/88	50,0/124,0
Holds	120/120	58/58	80,0/124,0

Reefer plugs: 342

Above figures based on 14 M for loaded 20 ft and 25 MT for loaded 40 ft. Actual container intake is subject to master's approval and depending on stability, stackweight and visibility.