

## AUTOMATIC IDENTIFICATION SYSTEM (AIS) TEST REPORT

Name of Ship BV Register :	Port of Registry	Flag Call Sign	Gross Tonnage	Date Keel Laid	IMO Number
UAL FORTITUDE 35692X	ST. JOHN'S	Antigua and Barbuda <b>V2DI4</b>	9611	25/09/2007	9402079

		WR	SR	N/A	
1. lı	1. Installation details				
1.1	AIS transponder type: JRC / JHS-183 SN :BB01441				
1.2	Type approval certificate	Х			
1.3	Initial installation configuration report on board?	Х			
1.4	Drawings provided? (Antenna-, AIS-arrangement and block diagram)	Х			
1.5	Main source of electrical power,	Х			
1.6	Emergency source of electrical power,	Х			
1.7	Capacity to be verified if the AIS is connected to a battery	Х			
1.8	Pilot plug near pilots operating position?	Х			
1.9	120 V AC provided near pilot plug? (Panama and St. Lawrence requirement)			Х	
2. AIS programming - Static information					
2.1	MMSI number	Х			
2.2	IMO number	Х			
2.3	Radio call sign	Х			

2.4 Name of ship  2.5 Type of ship  2.6 Ship length and beam  2.7 Location of GPS antenna  3. AIS programming - Dynamic information  3.1 Ships position with accuracy and integrity status (Source: GNSS)  3.2 Time in UTC (Source: GNSS)  3.3 Course over ground (COG) (will fluctuate at dockside) (Source GNSS)  3.4 Speed over ground (SOG) (zero at dockside) (Source: GNSS)  3.5 Heading (Source: Gyro)  3.6 Navigational status  3.7 Rate of turn, where available (ROT)  3.8 Angle of heel, pitch and roll, where available  4. AIS programming - Voyage related information  4.1 Ships draught  4.2 Type of cargo  4.3 Destination and ETA (at masters discretion)  4.4 Route plan (optional)  4.5 Short safety-related messages  5. Performance test using measuring instrument  5.1 Frequency measurements AIS ch. 1 and 2, GMDSS ch. 70  X  2. Transmitting output, AIS ch. 1 and 2, GMDSS ch. 70  X  5. Polling information ch. 70			WR	SR	N/A	
2.6 Ship length and beam	2.4	Name of ship	Х			
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4. AIS programming - Voyage related information  4.1 Ships draught X  4.2 Type of cargo X  4.3 Destination and ETA (at masters discretion) X  4.4 Route plan (optional) X  4.5 Short safety-related messages X  5. Performance test using measuring instrument  5.1 Frequency measurements AIS ch. 1 and 2, GMDSS ch. 70 X  5.2 Transmitting output, AIS ch. 1 and 2, GMDSS ch. 70 X	3.7	Rate of turn, where available (ROT)			Х	
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4.2 Type of cargo  4.3 Destination and ETA (at masters discretion)  4.4 Route plan (optional)  4.5 Short safety-related messages  5. Performance test using measuring instrument  5.1 Frequency measurements AIS ch. 1 and 2, GMDSS ch. 70  X  5.2 Transmitting output, AIS ch. 1 and 2, GMDSS ch. 70  X  F. 3 Rolling information ch. 70	4. A	S programming - Voyage related information				
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5. Performance test using measuring instrument  5.1 Frequency measurements AIS ch. 1 and 2, GMDSS ch. 70  X  5.2 Transmitting output, AIS ch. 1 and 2, GMDSS ch. 70  X	4.4	Route plan (optional)			Х	
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	5.3	Polling information ch. 70	X			

	WR	SR	N/A		
Read data from AIS	X				
Send data to AIS	X				
Check AIS response to .virtual vessels.	X				
6. On air performance test					
Check reception performance	Х				
Confirm reception of own signal from other ship/VTS	Χ				
Polling by VTS/shore installation	Χ				
	Send data to AIS  Check AIS response to .virtual vessels.  n air performance test  Check reception performance  Confirm reception of own signal from other ship/VTS	Read data from AIS  Send data to AIS  Check AIS response to .virtual vessels.  The air performance test  Check reception performance  X  Confirm reception of own signal from other ship/VTS  X  Read data from AIS  X  X  X  X  X  Read data from AIS  X  X  X  X  X  Read data from AIS  X  X  X  X  X  X  Read data from AIS  X  X  X  X  X  X  X  Read data from AIS  X  X  X  X  X  X  Read data from AIS  X  X  X  X  X  X  Read data from AIS  X  X  X	Read data from AIS  Send data to AIS  Check AIS response to .virtual vessels.  n air performance test  Check reception performance  X  Confirm reception of own signal from other ship/VTS  Realling by VTS/share installation		

Electromagnetic interference from AIS observed to other installations?:				
NONE				
Remarks:				
NIL				

The AIS has been tested according to IMO SN/Circ.227 and resolution MSC.74(69), annex 3					
Name of Radio Inspector	Date and place	Name of Radio Inspector			
Caner CICEK	24.07.2018	Company			
NRO		SAVROS DENIZCILIK LTD			
No B Co	YALOVA, TURKEY				
Turk (D)					
me Service					