

**UNITED STATES COAST GUARD INSPECTION GUIDELINE FORM**

**AUTOMATIC IDENTIFICATION SYSTEM (AIS) TEST REPORT CLASS A**

Name of ship:	
MMSI number:	
Port of registry:	
IMO or Official Number:	
Gross tonnage:	
Call Sign:	
AIS transponder maker:	
AIS transponder model:	

<b>1. Installation details</b>	
1.1	Knowledge of password (Y/N)
1.2	Type approval marking (Y/N):
1.3	Initial installation configuration report on board (Y/N)?
1.4	Drawings provided (Y/N)? [Antenna-, AIS-arrangement and block diagram]
1.6	Emergency source of electrical power (volts):
1.7	Was battery capacity verified if the AIS is connected to a battery (Y/N)?
1.8	Pilot plug near pilots operating position (Y/N)? [Panama Canal & U.S. requirement]
1.9	120 V AC provided near pilot plug (Y/N)? [Panama Canal & U.S. requirement]

<b>2. AIS Installation Programming - Static information (Y/N)</b>	
2.1	MMSI number
2.2	IMO number
2.3	Radio call sign
2.4	Name of ship
2.5	Type of ship
2.6	Ship length and beam
2.7	Location of GPS antenna(s) (Int and Ext for Class A)

<b>3. AIS Installation Set-Up - Dynamic information (Y/N/NA)</b>	
3.1	Time in UTC (Source: Internal GPS)
3.2	Ships position with accuracy and integrity status (Source: Internal GPS)
3.2	Ships position with accuracy and integrity status (Source: External EPFS)
3.3	Course over ground (COG) (will fluctuate at dockside) (ID Source)
3.4	Speed over ground (SOG) (zero at dockside) (ID Source)
3.5	Heading (ID Gyro)
3.7	Rate of turn, where available (ROT)
3.8	

<b>4. AIS User Programming - voyage related information (Y/N/NA)</b>	
4.1	Ships draught
4.2	Destination
4.3	ETA
4.4	Navigational status



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INSPECTOR: Retain a copy for seven (7) years.