	NTSB SART TEST 1	
SART Event Cards		
Comms:	ATC: As Required NTSB: 22A	
Event:	Test Point 1 (PAINTING BEACON – SRCH2)	
Start Point:	Potomac River, At MARSHAL HALL (vicinity), Northeast	
Route:	Stationary at MARSHALL HALL (vicinity)	
Altitude:	>150 FT AGL, or Safe Altitude as Required	
Groundspeed:	HOVER	
Duration	TBD	
	RDR-1300C Configuration	
Range Rings:	>10 NM	
Mode:	SRCH2	
Gain Control:	AS REQUIRED	
	Predicted Observation:	
	NM, a conical pulse pattern should be observed emanating from adar gain control may need to be adjusted to observe beacon.	
Start Time:		
End Time:		
Notes:		

NTS	B SART TEST	2	
	SART Event Cards		
Comms:	ATC: As Required NTSB: 22A		
Event:	Test Point 2 (PAINTING BEACON – SRCH3)		
Start Point:	Potomac River, At MARSHAL HALL (vicinity), Northeast		
Route:	Stationary at MARSHALL HALL (vicinity)		
Altitude:	>150 FT AGL, or Safe Altitude as Required		
Groundspeed:	HOVER		
Duration:	TBD		
]	RDR-1300C Configuration		
Range Rings:	Rings: >10 NM		
Mode:	SRCH3		
Gain Control:	AS REQUIRED		
	Predicted Observation:		
	a conical pulse pattern should be observed ema gain control may need to be adjusted to observe		
Start Time:			
End Time:			

NTSB S	SART TEST	3	
SART Event Cards			
Comms:	ATC: As Required NTSB: 22A		
Event:	Test Point 3 (APPROACHING BEACON – SRCH2)		
Start Point:	Potomac River, At MARSHAL HALL, Track Northeast		
Route:	MARSHALL HALL track NE toward FORT WASHINGTON		
Altitude:	>150 FT AGL, or Safe Altitude as Required		
Groundspeed:	>25 Knots, or Safe Airspeed as Re	equired	
RD	R-1300C Configuration		
Range Rings:	>10 NM		
Mode:	SRCH2		
Gain Control:	AS REQUIRED		
P	redicted Observation:		
location of beacon. Upon approa	nical pulse pattern should be observed ema ach of SART, within 1NM, concentric rings yed on RDR-1300C Display.	-	
Start Time:			
End Time:			
Notes:			

NTSB	SART TEST	4	
SART Event Cards			
Comms:	ATC: As Required NTSB: 22A		
Event:	Test Point 4 (APPROACHING BEACON- SRCH3)		
Start Point:	Potomac River, At MARSHAL HALL, Track Northeast		
Route:	MARSHALL HALL track NE toward FORT WASHINGTON		
Altitude:	>150 FT AGL, or Safe Altitude as Required		
Groundspeed:	>25 Knots, or Safe Airspeed as Required		
RI	DR-1300C Configuration		
Range Rings:	>10 NM		
Mode:	SRCH3		
Gain Control:	AS REQUIRED		
Ι	Predicted Observation:		
location of beacon. Upon appro	onical pulse pattern should be observed ema bach of SART, within 1NM, concentric rings yed on RDR-1300C Display.	-	
Start Time:			
End Time:			
Notes:			

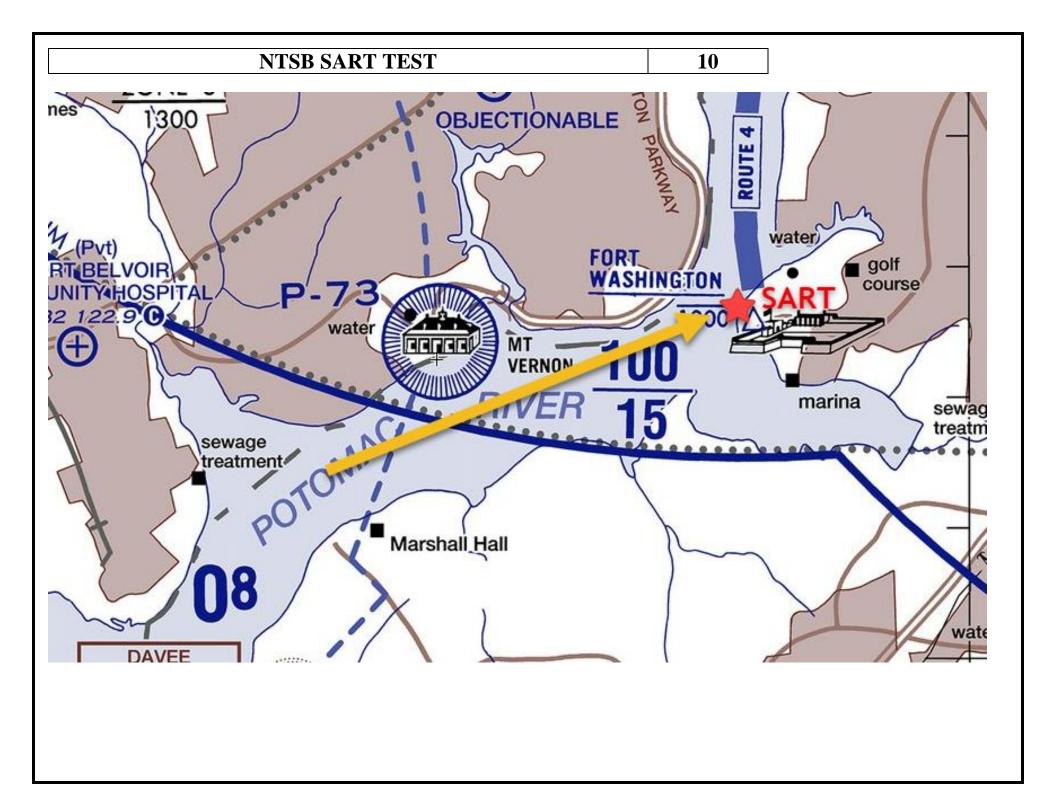
NTSB SART TEST	
SART Event Cards	
ATC: As Required NTSB: 22A	
Test Point 5 (HOVER- SRCH3)	
FORT WASHINGTON (vicinity)	
Stationary at FORT WASHINGTON (Vicinity)	
>150 FT AGL, or Safe Altitude as Required	
HOVER	
RDR-1300C Configuration	
>10 NM	
AS REQUIRI	ED
Predicted Observation:	
s should be displayed on RDR-1300C D	Display.
	SART Event Cards ATC: As Requ NTSB: 22A Test Point 5 (HOVER FORT WASHINGTO Stationary at FORT WASHIN Stationary at FORT WASHIN >150 FT AGL, or Safe Alti HOVER RDR-1300C Configuration >10 NM AS REQUIR AS REQUIR

N	NTSB SART TEST	6		
SART Event Cards				
Comms:	ATC: As Required NTSB: 22A			
Event:	Test Point 6 (REPEAT) REPEAT TEST A POINT IF REQUIRED TEST POINT			
Start Point:				
Route:				
Altitude:	>150 FT AGL, or Safe Altitude	e as Required		
Groundspeed:				
	RDR-1300C Configuration			
Range Rings:	>10 NM			
Mode:				
Gain Control:	AS REQUIRED			
	Predicted Observation:			
Start Time:				
End Time:				
Notes:				

Ν	NTSB SART TEST	7	
SART Event Cards			
Comms:	ATC: As Required NTSB: 22A		
Event:	REPEAT TEST A POINT IF	Test Point 7 (REPEAT) REPEAT TEST A POINT IF REQUIRED TEST POINT	
Start Point:			
Route:			
Altitude:	>150 FT AGL, or Safe Altitud	le as Required	
Groundspeed:			
RDR-1300C Configuration			
Range Rings:	>10 NM		
Mode:			
Gain Control:	AS REQUIRED		
	Predicted Observation:		
Start Time:			
End Time:			
Notes:			

Ν	NTSB SART TEST	8	
SART Event Cards			
Comms:	ATC: As Required NTSB: 22A		
Event:		Test Point 8 (REPEAT) REPEAT TEST A POINT IF REQUIRED TEST POINT	
Start Point:			
Route:			
Altitude:	>150 FT AGL, or Safe Altitude as	s Required	
Groundspeed:			
	RDR-1300C Configuration		
Range Rings:	>10 NM		
Mode:			
Gain Control:	AS REQUIRED		
	Predicted Observation:		
Start Time:			
End Time:			
Notes:			

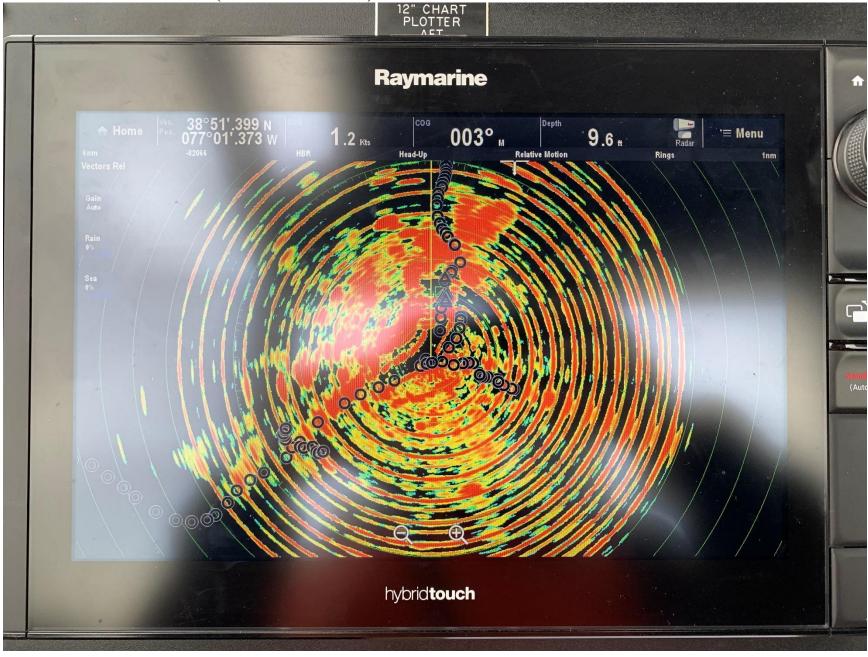
NTSB SART TEST		
	SART Event Cards	
Comms:	ATC: As Required NTSB: 22A	
Event:	Test Point 9 (REPEAT) REPEAT TEST A POINT IF REQUIRED TEST POINT	
Start Point:		
Route:		
Altitude:	>150 FT AGL, or Safe Altitude a	s Required
Groundspeed:		
	RDR-1300C Configuration	
Range Rings:	>10 NM	
Mode:		
Gain Control:	AS REQUIRED	
	Predicted Observation:	
Concentric rin	ngs should be displayed on RDR-1300C Display	<i>.</i>
Start Time: End Time: Notes:		





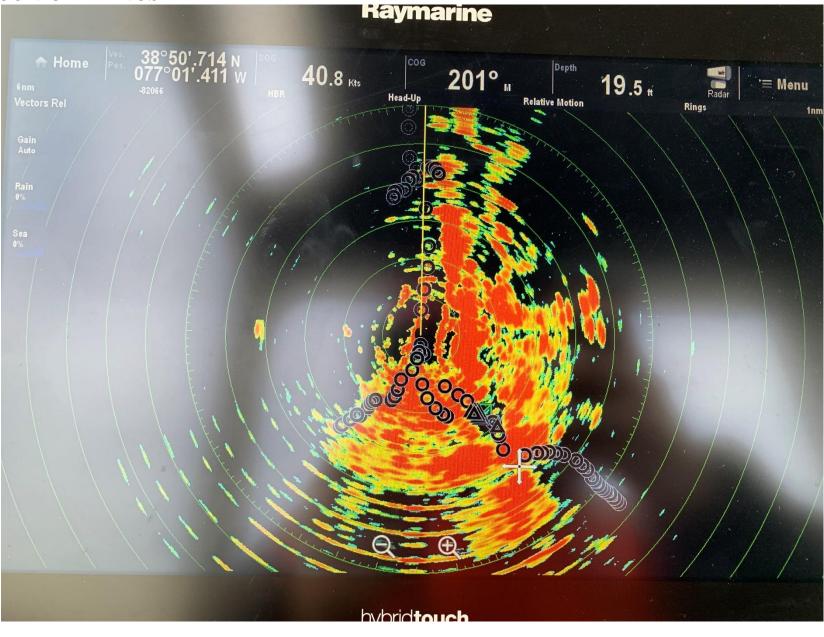
12

CONCENTRIC RINGS (CLOSE RANGE)



13

CONICAL RINGS



14

CONICAL RINGS (Gain Adjustment)

