

## Bluefin SandShark™ Post-Dive Checklist

**(To be completed at the end of each day of operations.)**

Date:	Deployment:
Ship:	AUV:
Location:	Operator:

## Steps Performable from the Operator Laptop

Item/Procedure	Readings	Specifications	Initials
Vehicle/payload data		Downloaded to operator laptop	
Vehicle/payload data		Removed from vehicle	
Battery SOC	%		
Battery voltage	V	>21V minimum.                      >24V recommended.	
Internal pressure	kPa	Recorded	

## Mechanical/Electrical Steps

Item/Procedure	Readings	Specifications	Initials
Vehicle exterior		Visually inspected for damage	
Vehicle electronics		Send vehicle shutdown command using Dashboard. Wait for Dive Monitor status and comms lights to turn grey.	
Vehicle electronics		Power off (no lights lit) using magnet	
Vehicle exterior		Rinsed with fresh water	
Interior of flooded section		Rinsed with fresh water	
Battery		Charging started. Operator discretion: charge if <24V and >14V. If <14V, contact Bluefin_Support@gd-ms.com	

## Notes

[illegible]

Signature: \_\_\_\_\_