

**Checklist for EM31/38 (RT, B, DD & MK2) Operating Procedures**

Project Name: \_\_\_\_\_  
 Project Location: \_\_\_\_\_  
 Point of Contact: \_\_\_\_\_  
 Reviewer's Name and Title: \_\_\_\_\_  
 Date of Review: \_\_\_\_\_

	Y	N	N/A
a. Has a careful inspection been made to ensure that all metal has been removed from the operator?	_____	_____	_____
b. Has the instrument been warmed-up for 5 minutes?	_____	_____	_____
• Was a static test performed during warm-up to document ambient noise at the site?	_____	_____	_____
c. Were battery levels checked and recorded?	_____	_____	_____
d. Has an appropriate data acquisition rate been selected?	_____	_____	_____
f. Have all loose cables been secured?	_____	_____	_____
g. Has the established nulling station been occupied:			
• Start of day?	_____	_____	_____
• End of day?	_____	_____	_____
h. Are GPS or positions being recorded?	_____	_____	_____
• Has position accuracy and precision been accessed?	_____	_____	_____
• Has a precision threshold been set? Will the operator be notified if the precision fall below the threshold?	_____	_____	_____
i. Has adequate repeat data been collected?	_____	_____	_____