

## **AMERICAN BUREAU OF SHIPPING**

Attending Office	SKIPPER ELECTRONICS A/S Oslo 10-Feb-2009	Purchase Order No. Report Number Last Visit Date	003109 OS1627148 10-Feb-2009
Certification Of:	Echo Sounder/Speed log tank Manufacturer: SKIPPER ELECTRONICS A/S	Quantity: One(1) Model No.: ETNST	
Survey Location:	Oslo, Norway		
Equipment Data			
Purchaser Name Design Details:	STOCK		
Design State ABS Reviewing Organiz	Type Approved ation London Ship Engineering		

This is to Certify that the undersigned surveyor(s) to this Bureau did, at the request of the customer, carry out the following survey and report as follows:

**Additional Data** 

Manufacturer

ABOS1627148G

Surveyor(s) to The American Bureau of Shipping Attending Surveyors

Fuglei Tor Brodde

Reviewed By Bech, Alexander N Electronically Signed on 10-Feb-2009

Electronically Signed on 11-Feb-2009, Oslo Port

NOTE: This report evidences that the survey reported herein was carried out in compliance with one or more of the Rules, guides, standards or other criteria of the American Bureau of Shipping and is issued solely for the use of the Bureau, its committees, its clients or other authorized entities. This Report is a representation only that the vessel, structure, item or material equipment, machinery or any other item covered by this Report has been examined for compliance with, or has met one or more of the Rules, guides, standards or other criteria of American Bureau of Shipping who shall remain the sole judge thereof. Nothing contained in this Report or in any notation made in the contemplation of this Report shall be deemed to relieve any designer, builder, owner, manufacturer, seller, supplier, repairer, operator or other entity of any warranty express or implied.