



Inspection Certificate

Project: **TRANSDUCER TANKS**

Client: **SKIPPER Electronics AS Oslo, Norway** Office: **Oslo**

Client's Order Number: **78846** Date: **18 August 2011**

Order Status: **Complete**

Inspection Dates
First: **17 August 2011** Final: **18 August 2011**

This certificate is issued to :

SKIPPER Electronics AS, Oslo, Norway, to certify that the undersigned Surveyor to this Society did at their request attend their facility on the date stated above for the purpose of examining in finished condition the under noted items manufactured by them, and intended to be fitted in ships' hulls as transducer tanks for echo sounders.

5 off Transducer Swinger Tanks, Type "ETNST"
Drawing ref.: 070227
Material : S355J2N (St52,3N)

The transducer tanks were now visually examined only and both materials and workmanship found satisfactory. Materials certificates and welding documentation sighted and found in order.

For identification purposes the items now have been stamped:

LR OSL 1100389SMV


Stein M. Vangdal
Surveyor to Lloyd's Register EMEA
Initials: **SMV**
Oslo Office
A member of the Lloyd's Register Group