

Nemko Canada Inc 303 River Road Ottawa 2

Attn: Reviewing engineer

Deres ref/Your ref

Vår ref/Our ref

Dato/Date 2016-06-06

## AIS300 FCC approval - Cover letter

This is to request Nemko Canada Inc to provide the required service enabling us to achieve FCC certification for the AIS 300 equipment manufactured by Kongsberg Seatex AS.

AIS 300 is an Automatic Identification System, Class A, mainly intended for use on ships.

Below is the exhibit list with comments

No	Exhibit type
1	Cover letter (this one)
2	731 Form (signed)
3	Authority to act as agent
4	Confidentiality request
5	Instruction Manual
6	Labels
7	Circuit diagrams and Bill of Materials
8	Technical description – This is a part of Instruction Manual
9	Block diagrams – This is the front page of the circuit diagrams - extracted
10	Tune up – Not applicable
11	External photos
12	Internal photos
13	Test set-up – This is included in test reports
14	Human exposure – Included in Instruction manual

List of circuit diagrams, assembly and Bill of Materials

No	Name
1	20073-DA Schematics AIS TRX - Main board (split into 3 documents < 6 MB)
2	20073 DA Bill of Material (BOM) AIS TRX
3	20092 BE Schematics AIS Interface

Kongsberg Seatex AS
Pirsenteret, Havnegata 9, NO-7010 Trondheim Norway
Postboks 1203, 7462 Trondheim
Telephone +47 73 54 55 00 Telefax +47 73 51 50 20 www.km.kongsberg.com/seatex
Enterprise number 982786185

4	20091-4 BOM AIS Interface
5	Assembly AIS300, Doc 07004-A38

In addition, provided are the following Nemko test reports:

E14027.01 (EMC) 253637-2 (RF)

BSH certificate (with USCG) number is also provided.

Yours faithfully

Kongsberg Seatex AS

Sigfred Vetti Avdal

Product Assurance Manager

Tel + 4773545500