

Nemko Canada Inc  
303 River Road  
Ottawa  
2



KONGSBERG

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

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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



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