

## 132ND MEETING OF THE ILA BOARD OF DIRECTORS

The 132nd meeting of the Board of Directors of the International Loran Association was held at the Thistle Victoria Hotel at 1600 hours GMT October 31, 1999.

## 1. Directors Present

Directors attending the meeting were:

Linn Roth, President  
Marty Poppe, Treasurer  
Walter Dean, Secretary  
Bill Brogdon, Past President  
John Beukers  
Langhorne Bond  
Erik Johannessen  
Terje Jorgensen  
Bob Lilley  
Bill Roland  
Nick Ward

Roth announced that he held proxies from Dale Johnson and Harold Chadsey.

Also Attending:

Al Frost  
David Last

## 2. Agenda and Quorum

An agenda had been e-mailed or faxed to all directors by Linn Roth. The Secretary determined that a quorum was present.

## 3. Approval of Minutes

The minutes of the 131st meeting were approved on motion by Beukers, seconded by Roland..

## 4. Treasurer's Report

Marty Poppe reported that the ILA has the following bank accounts and balances:

Riggs checking account		\$3241.36
Riggs money market account		996.08
Acct 21912 Conference	s 1	11.40
	s 7	10388.25
Acct 17513	s 1	288.61
	s7	8822.66
Hocking Valley Bank		
Mastercard/Visa		7775.45
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Total funds		31523.81

He noted that the small money market account balance resulted in a loss each month rather than a gain, a result of the service charge exceeding the dividend.

Motion to accept report by Lilley, seconded by Roland, passed.

## 5. NELS/FERNS

Jorgensen reported first on the NELS activity. There are two studies by the European Space Agency, both of which include Loran-C and EGNOS as part of the Galileo design. Loran is seen as the necessary terrestrial element in the system. The design work is expected to be done by 2000. A need is seen to move the Loran-C station in Ireland to the UK, but the obvious political problems persist.

A European Navigation Plan is seen as a necessity, but should not be expected to appear in print for two years.

At the FERNS meeting held recently in Tokyo, which Terje attended, agreement was reached between the members that Loran-C, GPS and radiobeacons would be their mix of systems. They apparently represent mostly maritime interests, and do not see much need for Eurofix.

## 6. USA

Langhorne Bond reported that DOT has agreed to the continuation of Loran, but OMB has bottled up the funding. There is \$10M in the budget, but estimates are for \$20M/yr for 5-8 years required to upgrade and maintain the system.

There has been considerable talk about Sole Means for GPS the word is almost certain that backup will be required by FAA. The outstanding question is what system will be the backup.

Langhorne urges we TURN THE WICK UP! An emphasis on safety, extolling the merits of a ground based system, should be pushed on congress. A petition for rulemaking, which anyone can file, could get the ball rolling. Help from the ALPA, and the part 131 and 135 carriers, would be a big step towards getting the attention we need. The marine services should also be enlisted, especially the public carriers. Brogdon volunteered to help with this.

Bond suggested a 1-day conference in DC next spring which would be specifically aimed at lobbying Congress. We need a good group to back Loran-C, and to attract influential staffers from the hill to hear our message.

Lilley urged not to underestimate Bond's input. At first, he was the one discussing the vulnerability of GPS with the decision makers, and now the message has been heard and acted upon.

The lack of an FRP is considered both good and bad. The termination of Loran-C is no longer threatened, but no positive words are yet forthcoming. Jorgensen stated that the credibility of the FRP is completely gone in Europe. The notion of sole means GPS is dead. The FAA now acknowledges GALILEO as a viable system.

## 7. Membership

Roth noted the growth of the ILA in Europe and Asia, the principal areas of expansion for the organization. It was noted that there should be a representative from FERNS on the ILA BOD. Beukers made a motion that the 2001 Convention be held in Korea, later amended to be somewhere in Asia. Roth appointed Beukers and Jorgensen as part of a committee to follow up on the idea.

Bond suggested that the 2000 Convention be held in Washington, early in October before the election, to attract attention from Capitol Hill. A search of the membership list by Lilley came up with a number of candidates for Chairman, but no definite action was taken. The Board voted, with Lilley abstaining, to hold the 2000 Convention in DC.

#### 8. Loran Lines

Roth congratulated Al Frost on the excellent work on the newsletter, copies of which were available at the meeting. Frost acknowledged the work of Otis Philbrick, co-editor, who was not present.

#### 9. Awards

Discussion of awards centered on the student paper award. It was decided that it would be called the William L. Polhemus Student Paper Award, and would include an honorarium of \$200. Lilley volunteered to compose the necessary changes to the By-laws for approval by the Board. It was agreed that only the Medal of Merit and President's award would be given at the banquet, the others during the technical sessions.

#### 10 Adjournment

The meeting adjourned at 1803 GMT.