

INTERNATIONAL LORAN ASSOCIATION

FILE → 118TH MEETING OF THE ILA BOARD OF DIRECTORS

The 118th meeting of the ILA Board of Directors was held by teleconference at 1330 EDT on 3 October, 1996.

1. Directors Present

Directors attending the teleconference were;

Walter Dean, Secretary
Robert Lilley, Past President
Carl Andren
John Beukers
Bill Brogdon
Frank Cassidy
John Illgen
David Last
Dave Olsen
Bill Roland
Linn Roth

2. Agenda and Quorum

Bob Lilley had faxed an agenda to all board members.

The secretary determined that a quorum was established when eight board members were present at the meeting.

3. Approval of Minutes

Beukers moved and Roth seconded that minutes of the 116th meeting be accepted. They were approved without modification.

4. Election Results

Cassidy had requested early consideration of items 5 and 6 because of a schedule problem. He had a proxy from Moroney, which was faxed to the secretary. Lilley analyzed the results of the election as follows:

Bill Brogdon becomes President for one year
Dale Johnson becomes Past President for one year
Bob Lilley serves the 3rd year of his elected term
John Beukers is elected to the Board for a 3-year term
Mike Moroney is elected to the Board for a 3-year term
Ed McGann is elected to the Board for a 3-year term
Bob Wenzel is elected to the Board for a 3-year term
Bill Polhemus fills Brogdon's slot on the Board for 1 year

Elected Directors Jim Culbertson, John Illgen and Linn Roth were not reelected and leave the board

Appointed Directors Carl Andren and Frank Cassidy leave the Board.

Lilley recommended that we report in Loran Lines only those who won, rather than replaying the long list on which some good candidates were near the bottom. Each candidate gets a letter thanking them for running and giving the entire result.

Andren moved and Roth seconded that the election report be accepted. Unanimously approved.

5. Awards

Frank Cassidy reported the President's award goes to ^{FEDERICO} Enrico Penya, honoring the many individuals in the U.S. Coast Guard who provided valuable navigation services to marine, air and land users over a quarter of a century, and to those in the FAA for providing complete continental coverage for air and land use. It was pointed out that some in DOT should also be recognized.

(Medal of Merit - Durk van Willigen)

Print in abstract of minutes
Service Awards - for the 1994 Convention, Bahar Uttam, Mike Moroney, Dave Amos and Andre Nieuwland. For the 1995 meeting, Dale Johnson and Ian Anderson

Best paper award to be selected just before the meeting.

Report accepted on motion by Roland seconded by Lilley.

6. Audit

Andren said that he expected the audit could take place at the Convention, selecting some one other than a director to actually perform the audit. He expected it to be an easy job, since most of the work has been done by Ellen Lilley.

7. Convention Preview

A preliminary program is being mailed out, slightly incomplete because of uncertainties on VIP guest speakers. Registration is slow, but this isn't surprising. Plan is to honor past presidents in some way. Rooms are being released soon, so reservations should be made ASAP. Sponsorship is turning out to be excellent, better than normal. Language of the congressional Coast Guard authorization calling for plans, in consultation with users, on the future of Loran-C will be featured.

Rooms at the Catamaran are not available Friday and Saturday before the convention, but they are available after the convention at the \$95 rate.

Sites for the 1997 convention are being considered, and Holland is a prime possibility, although the offer has not yet been made.

Stateside, the problem is finding a chairman.

8. European Union Meeting Upcoming

Beukers reported that there were two meetings, the high level GNSS group and the European Radionavigation Plan.

Last reports that the European Union will present a planning document, (ERP), actually contracted to Booz, Allen & Hamilton's Paris office two years ago. The huge document has been delivered to the EU following approval by the EU Steering Committee. It is about as sensible as one could expect, and things are moving forward. Europe sees GNSS as the central radionavigation standard. The document has not yet being released, although several hundred copies of the draft are out.

9. Newsletter

The next newsletter will be shorter than the last, out just before the Convention.

10. FTP Site

The FTP site is now in place. One can put a document on the site and the document comes down in format, with illustrations in place. Lilley and Olsen have been working with Netscape on this with some considerable success. The site location is - <http://iu.net/pub/jb> There is a subdirectory called "incoming" which has read/write attributes, while the others are read only. There is some stuff there now. It is intended for the BOD, and it is public in that there is no password. There may be put a hook from the ILA home page to the FTP site. The ILA Home Page is - <http://www.ent.ohiou.edu/avn/Loran>

11. Illgen's new Headquarters

Illgen called in en route from Vandenberg to his office and described his plush new office, on which he was congratulated.

12. Congressional Actions

Olsen estimates 3-6 months for the FAA to respond to the congressional actions on loran. The Coast Guard is gearing up to perform their part of the DOT response. Lilley told Heywood Shirer what he thinks is meant by consultation with the users. ILA can use the Convention to emphasize our positions. The DOD phaseout of TACAN is being delayed because of an equipage problem - they haven't been able to equip aircraft with GPS.

14. Adjournment

The meeting adjourned at 3:02 pm EDT.

SD 11 56 -694-2283

To: GLONASS_Update
From: jb@iu.net (John Beukers)
Subject: Loran-C/Chayka Update

WALT - I MADE A NOTE TO FAX YOU BUT DIDNT WRITE DOWN WHAT IT WAS. IS THIS WHAT YOU ASKED FOR?

The following events/actions have taken place over the past few weeks that help to define the role of Loran-C in the future mix of global space/terrestrial radionavigation aids into the next millenium. These are considered to be significant and warrant general distribution.

A. Coast Guard Authorization Bill S.1004. Over the weekend Congress took final action on the Coast Guard Authorization legislation that has been pending for more than a year. The final Conference agreement was approved by both the House and Senate on Saturday (September 28) and the Bill has been sent to the President for his signature. The Authorization is for both fiscal 1996 and 1997 and is expected to be signed by the President within two weeks. This Bill contains Loran-C language which received unanimous bipartisan approval in Committee. The language is as follows:

"Not later than 6 months after the date of enactment of the Act, the Secretary of Transportation, in cooperation with the Secretary of Commerce, shall submit to the Committee on Commerce, Science, and Transportation of the Senate and the Committee on Transportation and Infrastructure of the House of Representatives a plan prepared in consultation with the users of the LORAN-C radionavigation system defining the future use of and funding for operations, maintenance, and upgrades of the LORAN-C radionavigation system. The Plan shall provide for-

- (1) mechanisms to make full use of compatible satellite and Loran-C technology by all modes of transportation, the telecommunications industry, and the National Weather Service;
- (2) an appropriate timetable for transistion from ground-based radionavigation technology after it is determined that satellite-based technoloby is available as a sole means of safe and efficient navigation and taking into consideration the need to ensure that LORAN-C technology purchased by the public before the year 2000 has a useful economic life; and
- (3) agencies in the Department of Transportation and other relevant Federal agencies to share the Federal government's costs related to LORAN-C technology.

(Note: While this language has been in existance for more than a year the Coast Guard has taken the position that since the Bill was not passed there was no imperative to act upon it. Once signed this statutory language will become law.)

(Note also that the language in this Bill follows on the heels of the Loran-C language in the DOT Authorization Bill for 1996 that called for a Plan to be developed by the FAA, for the upgrading of the Loran-C system and implementation of automatic blink, to be delivered to Congress this past March 29. The Plan has yet to be delivered. More recently the DOT 1997 Appropriations Bill included funds to begin upgrade work on the Loran-C system.)

B. European Radionavigation Plan Final Meeting. Last Friday the European Radionavigation Plan received its final review by committee before being passed to the Commission for action. This plan is fundamentally different from the U.S. Federal Radionavigation Plan in that the European Plan calls for a space/terrestrial complementary mix of systems making Loran-C the terrestrial component for marine and land use.

C. Far East Radionavigation Group Meeting. The FERNS group consisting of Russia, China, Korea and Japan with representatives from IALA and the European Commission held its annual meeting in Moscow during the week of September 23. The meeting report included the following in paragraph 3.8

"The European Commission (Doc.CS5/3/7) described the actions being undertaken by the Commission to promote Loran-C in the European area and stressed the difficulties being experienced by the plans of the US to close their Loran-C chains in the year 2000 and the constant publicity being given to the view that current satellite systems would provide all the navigation information necessary for all users.

During a long and detailed discussion it was underlined that unless the Mediterranean Sea Loran-C chain was re-instated urgently there was a strong possibility that Loran-C in Europe would gradually collapse and that this could have a consequential effect on Chayka (CIS Loran-C equivalent system) and,

eventually the Far East. The Council therefore requested the European Commission to pursue, vigorously, their efforts to re-establish the Mediterranean Loran-C chain.

During the discussion the Russian Federation introduced their radionavigation plans (Doc CS5/3/8) and it was confirmed that all members of FERNs were of the opinion that Loran-C and Chayka services should not be discontinued until a next generation satellite system was in full operation and had been proved to meet all operational requirements. It was therefore proposed that there might be advantage if a meeting was convened of all Governments in the world operating, or considering the operation of, a Loran-C , Chayka or joining Loran-C/Chayka chain to consider:

(a) means by which the commitment of Governments which have invested in Loran-C or Chayka could be better publicised, and,

(b) means by which the availability of Loran-C and Chayka services and the advantages in their use could be better promoted by Governments.

The Council agreed unanimously with this proposal and undertook to support such a meeting....." The report continues with suggestions as to how such a meeting might be convened and by whom but at the present time the responsibility and date have yet to be established.

(Note on Intergovernmental Meeting. Following up on the FERNs proposal for an Intergovernmental meeting for Loran-C cooperation and considering the Congressional Language above it might be appropriate for the U.S. to participate in such a meeting in spite of the current Loran-C termination policy in the year 2000 as stated in the 1994 and 1996 Federal Radionavigation Plan.)

D. International Loran Association (ILA) Meeting. The matters above are all pertinent to, and will be discussed at, the ILA meeting that is to take place at the Catamaran Resort Hotel in San Diego on November 5-7 which will be attended by representative from the international community who will present status reports and papers on Loran-C and Chayka. Information on the Conference may be found at:

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