

WILD GOOSE ASSOCIATION

Minutes of the Twentieth Meeting of the Board of Directors held May 5, 1976 at U.S. Coast Guard Headquarters, Room 8332, Washington, D. C.

The following were in attendance:

John M. Beukers	R. A. Pasciuti ✓
J. P. Van Etten	L. F. Fehlner ✓
R. H. Doherty	N. C. Dickerson, Jr.
L. Higginbotham	W. F. Reveille
K. R. Bruhl	Cdr. W. F. Roland
D. T. Haislip	W. Dean

20th

Absent from the meeting:

T. Daniels	E. Durbin
R. H. Doherty	
J. Parini	
E. L. McGann	
C. J. Pasquier	

The meeting was brought to order at 10:03 a.m.

1. The minutes of the 19th meeting were read by the Secretary. Two corrections were noted: one, that the Vice President read the minutes, and secondly, the spelling of Mr. Jeradi's name was incorrect. A motion to approve the Minutes with the above noted corrections was made by Higginbotham, and seconded by Pasciuti and passed unanimously.
2. The President requested the Secretary to inform the meeting of any communications received since the last meeting. The Secretary noted three items. A letter from President Van Etten to Mr. Daniel Panshin regarding the West Coast Loran-C Conference, a Memorandum from Fehlner on the subject of WGA Initiative to Clear-the-Band, and thirdly, a Memorandum from Van Etten regarding the planned '76 symposium (Position Location and Navigation Symposium) to be held in San Diego on November 1, 2, 3, 1976. These three items of correspondence are made part of the record of the Twentieth WGA Board of Directors Meeting.
3. The President asked Fehlner to give a report on the activities of the Institute of Navigation Radio Navigation Committee. Fehlner stated that the activities of the committee were essentially concerned with Loran-C with Lipservice being given to Omega and GPS. He mentioned that the group had prepared a draft letter to be sent out by the American Institute of Navigation to foreign Institutes of Navigation asking for cooperation for clearance of the frequency band of 90 to 110 kHz in Regions 1 and 3. Fehlner also stated that the ION committee were formulating a "Question"

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to be submitted to U.S. Study Group 8 to be introduced into CCIR Study Group 8. The question to be addressed by CCIR is the world-wide adoption of Loran-C. Fehlner felt that this should be a WGA initiative and that since Beukers had already been asked to prepare the question by the ION committee, that he could do this as a member of the WGA. A lengthy discussion followed and it was generally agreed that the impetus for world-wide adoption of Loran-C should be a WGA initiative. To this end, the President appointed Beukers Chairman of a committee to formulate the question to be submitted to the Institute of Navigation Radio Navigation Committee for submission to U.S. Study Group 8.

4. Secretary's Report

The Secretary stated he had nothing to report.

5. Treasurer's Report

The Treasurer, Roland, presented a written report for the period 9/21/75 to 1/12/76. The Treasurer noted that this report showed a balance of \$2,767.46. He also noted that the convention had showed a net revenue in excess of expenditure of \$1,000.00 and that the Journal revenue had exceeded expenditure by approximately \$70.00.

The Treasurer then brought to the attention of the meeting that it was necessary for the Wild Goose Association to establish its tax exempt status and proceeded to quote from Publication 557 of the IRS and also Form 1024 (Application for Recognition of Exemption). The Treasurer stated that he had established that Activity Codes 205 (Professional Association), 120 (Publishing Activities) and 123 (Discussion groups, forums, panels, symposia, etc.) applied to the WGA. The Treasurer stated he would fill in the forms and send them around to the Board of Directors for review. A motion was then made by Higginbotham, resolved,

that the Treasurer be given the authority to sign Form 1024 Application for Recognition of Exemption Status when completed and after submission and approval by the Executive Board.

This motion was seconded by Dean and unanimously passed.

6. Report of the Convention Chairman

Convention Chairman, Bill Reveille, stated that it was becoming difficult to obtain a place for the 1976 Convention because of the Bicentennial year activities. Two possibilities were presented: the Quality Inn in Pentagon City, Arlington, Virginia and a Sheraton Hotel. After discussion a motion was made by Beukers, resolved,

that the Quality Inn, Arlington, Virginia, should be booked for the Convention in 1976.

This motion was seconded by Roland and unanimously passed.

Reveille gave some details of the Convention.

Date: 27, 28, 29 October, 1976
Rates: Single - \$33.00
Double - \$38.00
Quality Inn offers military rates

The question of conflict with Institute of Navigation and/or Old Crows meetings was raised. Reveille stated there was no such conflict this year. A letter of announcement of the convention will be made shortly.

The theme for the meeting was then discussed, and it was decided that this should be "Loran-C and the Law of the Sea". Several suggestions for luncheon and banquet speakers were made to be followed up by Bill Reveille. Dickerson stated that call for papers would be made soon and that exhibits for the meeting would be encouraged.

7. Higginbotham Reported on the Membership Status

There are 207 current members, 77 new members since the convention, 130 renewals. At the present time there are 187 delinquent members, making a total of 394. There followed a discussion on what to do about the 187 delinquent members and it was agreed that the mailing for the annual ballot should be organized as a reminder for the payment of dues. Higginbotham requested that the Secretary update the mailing list to show the membership dues status.

Higginbotham requested of the various committee chairmen that he have a capsule report on the committees' activities for placing in the newsletter.

8. Nominating Committee

Dean reported on the activities of the nominating committee and requested that the names of Mr. F. Chambers and Mr. P. Reynolds be added to the list that had been circulated to Directors. Then Dean was asked if all those recommended by the nominating committee were willing to serve. Dean replied in the affirmative.

A motion was then made by Roland to limit the number of candidates that appeared on the ballot. This was seconded by Dean and after discussion

was unanimously passed. A discussion then took place as to the number of candidates to appear on the ballot. A motion was made by Roland to limit the number of candidates on the ballot to 8. The motion was seconded by Fehlner. During the following discussion Roland amended the motion to limit the number to 11. The motion was defeated by 1 vote there being 4 in favor and 5 against. A motion was then made by Pasciuti, resolved,

that the slate of candidates for President and Directors as submitted by the nominating committee with the addition of the names of Chambers and Reynolds be accepted and approved.

This was seconded by Roland and unanimously passed.

The President then asked the meeting whether there were any other names to be added to the list submitted by the nominating committee. Fehlner proposed two names and made a motion to add Mr. T. McCarty and Mr. J. Hopkins to the list of candidates for Director as submitted by the nominating committee. This was seconded by Higginbotham. There was considerable discussion relating to adding these names at the Board of Directors Meeting rather than thru the nominating committee. The motion was defeated.

A motion was then made by Roland and seconded by Dean that the slate of candidates submitted by the nominating committee be closed. The motion was unanimously passed.

There followed a discussion of how to get members elected to the Board of Directors representing the users. It was generally agreed that unless the names of candidates were known to members of the Association, it was unlikely that they would get elected. Beukers then made a motion, resolved,

that there should be a change in the Constitution of the Wild Goose Association to provide a category of Directors to be appointed by the Board of Directors.

This was seconded by Roland and unanimously passed. The President stated that he would act on this motion by providing guidelines to the Constitution Committee to come up with an additional article to cover a category of appointed Directors.

9. Reports of Special Committees

a. In the absence of John Hopkins there was no specific report. A message from John Hopkins was to the effect that he was having difficulty in finding a meeting with which he could go back to-back.

b. In the absence of Ed Durbin there was no specific report on the Loran-C Receiver Description. It was reported that Durbin had stated that material would be sent to committee members but as yet they had not received it.

c. Radio Navigation Journal

Roland reported on his plans for the Journal and stated that the deadline for material is May 30th and that nothing could be accepted after June 30th if we were to have a journal in time for the convention. Roland stated that the Loran-C System Characterization will be printed as an Addendum to the Journal this year. The Journal would include the receiver characterization in a similar manner to the Loran-C Characterization published in the first issue. Roland stated that advertising was going slower than last year but that efforts would be made to procure sufficient advertising to make the Journal pay.

d. Loran-C System Characterization

Beukers reported that very little new had been done but that now a decision had been made on the Loran-C communications. This aspect of the characterization could now be completed. He hoped that this would be completed in sufficient time to be included in the Addendum to the Radio Navigation Journal to be published this year.

e. IRAC Liaison Committee

Fehlner reported that there was nothing new to add to his Memorandum referred to by the Secretary earlier in the meeting.

10. Unfinished Business

The subject of tie tacks was brought up by Fehlner who showed the meeting samples. After discussion a motion was made by Beukers, resolved,

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10. Continued

that a quantity of 100 silver and 100 gold tie tacks be ordered from Dondero in accordance with the WGA emblem as printed on the cover of Radio Navigation. The tacks to be silver and gold metal with blue enamel.

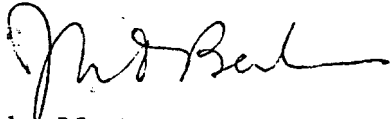
This motion was seconded by Dean and unanimously passed. The possibility of including a tie tack in the registration package to be handed out at the time of the convention was discussed. It was agreed that this was a good idea and that the cost of the tie tack should be included in the registration fee.

11. New Business

The death of Willie Voegler was mentioned and Fehlner quoted Article II of the Constitution which states, "and to commemorate fittingly the memory of fellow Wild Geese". It was agreed that should a member of the WGA pass away, a card should be sent by the WGA in recognition of contributions to Loran to a next of kin. It was agreed that the WGA should have a card printed up with an embossed emblem that could be used for various occasions. Beukers undertook to have this done.

There being no further business a motion was made by Walt Dean to adjourn the meeting. This was seconded by Pasciuti and unanimously passed at 2:10 p. m.

Respectfully submitted,



John M. Beukers
Secretary

May 10, 1976

WILD GOOSE ASSOCIATION.

Read by F. Fehlnner
MAR 15 1976

Minutes of the Nineteenth meeting of the Board of Directors held February 10, 1976 at U.S. Coast Guard Headquarters, Room 4338, Washington, D.C..

The following were in attendance:

W. N. Dean	(K. R. Bruhl)*
E. Durbin	(T. Gerardi)*
L. F. Fehlnner ✓	(H. Patch)*
E. L. McGann	(W. F. Reveille)*
R. A. Pasciuiti	
J. P. VanEtten	

19th

Absent from the meeting:

W. F. Roland	R. H. Doherty
T. Daniels	L. D. Higginbotham
D. Haislip	J. M. Beukers
C. J. Pasquier	J. A. Parini

The meeting was brought to order at 10:10 a.m.

- Vice-*
1. The President read the minutes of the seventeenth and eighteenth meetings of the Board of Directors held on September 24th and December 3, 1975. The minutes were approved as written.
 2. In the absense of Bill Roland, Treasurer, a formal Treasurer's Report was not submitted. It was the general consensus that the Association was in the black and the past year's events were successful.
 3. Conventions: A twofold plan developed. The regular Fifth Annual Convention will be held in the greater Washington, D.C. area. A second meeting will be held 6 months after the October meeting. This meeting will be held on the West Coast to inaugurate West Coast Loran-C coverage.

Bill Reveille accepted Chairmanship of the October '76 convention committee. A Technical Chairman was not appointed in anticipation that Norm Dickerson would again accept the position.

The following convention theme was selected: "Technical and Legal Enforcement of Marine Law Using Loran-C". Ed Durbin suggested that the theme be expanded to read, "(Or, Whose Country is this Anyhow)". There was no action on this suggestion.

Ed McGann accepted task of Publicity Chairman to attract international participation.

The display of equipment at the convention is to be encouraged.

4. The West Coast Meeting is anticipated to be held back-to-back with some similar organization such as ION-RTCA-etc. A coordination committee was appointed:

John Hopkins - Chairman
Ed Durbin
Ed McGann
Bill Reveille

5. Walt Dean accepted Chairmanship of the Elections Committee. A President and four Directors are required to be selected.
6. Leo Fehlner presented samples of insignia for lapel pins-tie tacks, etc. There is a one time die charge of approximately \$190.00 (WGA retains ownership of die). The cost of pins range from \$1.65 to \$5.00 depending upon material used. Ed McGann to investigate another firm in the Boston area for comparison. It was agreed that WGA would underwrite and absorb the cost of the die.
7. The President read the WGA letter of May 15, 1975 to USCG (Copy to OTP) concerning interference in the Loran-C Band. Leo Fehlner, Chairman of the WGA IRAC Liaison Committee presented an overview of the World Administrative Conference by ITU in 1979 and some of the problems that will be encountered. Tom Gerardi presented additional input that the international political problems are substantial; that some nations don't have the necessary voting power and that a grass roots movement needs to be started outside of Region II to get ideas moving and into the conference agendas.

Tom also presented a different approach to the interference problem in that the various low frequency transmitter services could occupy the same or near frequency if these transmitters were operated orthogonal to each other. Tom recommended that some means be found to encourage growth of this basic idea on an international basis in the low frequency regions.

Leo Fehlner is to attend the February 18th meeting of the Techniques Working Group of the IRAC Technical Subcommittee for the purposes of presenting technical information on time multiplexing of transmitter radiation.

8. The President read the Ed Condon West Coast Workshop Summary. Possible WGA actions items were covered:

8. (Continued)

- A. Loran A/C Overlap Time
- B. Receiver Descriptions Pro's and Con's
- C. Radio Navigation Journal primer on Loran Receivers.

No firm course of action was reached on the solution of overlap time. Ed Durbin suggests that it is just too early to respond and is it really a problem?

Ed Durbin accepted Chairmanship of a committee, who with Walt Dean will prepare in generic terms, a description of the various types of Loran-C receivers in laymens language; keeping in mind the various and different user oriented operational uses. A suggested Test Regime and performance characteristics will also be prepared.

The user to at least have some guideline to select and choose a receiver from the various manufacturer's types offered.

- 9. Bill Reveille advised that the next edition of the Goose Gazette will be released soon. The President requested that the West Coast Loran-C Conference Summary be included.
- 10. In the absence of John Beukers, Keith Bruhl advised that the work on the Loran-C System Description was at a temporary standstill, and in particular, the issue of Loran-C communications.
- 11. The President presented a draft letter as a discussion item toward recommending reasons to re-examine the Loran-C/Loran-A overlap period (to as much as five years). The draft was thoroughly discussed. No Action taken.
- 12. A motion to adjourn was introduced by McGann and seconded by Fehlner. The meeting was adjourned at 2:16 P. M.

Respectfully submitted,

Keith R. Bruhl /mw

Keith R. Bruhl
for
John M. Beukers
Secretary

March 11, 1976
KRB:mw