

# POLYNESIAN VOYAGING SOCIETY

*WILLIAMS*

BOX 19000-A / HONOLULU HAWAII 96817

February 17, 1987

Hon. Jacques Teuira  
Government of French Polynesia  
Papeete, Tahiti  
French Polynesia

Dear President,

After two years and traveling 13,000 miles, the Hokule'a now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Our cousins in Polynesia--the traditional leaders, governments and people--are an integral part of the Hokule'a's endeavors. We could not have come this far without your participation, cooperation and goodwill.

The Polynesian Voyaging Society wishes to pay tribute to each Pacific island nation that participated in the Hokule'a's mission. Therefore, we are nominating an individual from each participating Polynesian nation to be a crewmember on the last leg--Rangiroa to Nuku Hiva to Hawaii. French Polynesia's candidate is Puaniho Tauotaha of Tautira, Tahiti.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and other Hawaii government officials. There will be television coverage by four local networks. The Polynesian Voyaging Society will provide accommodations and transportation for Puaniho while he participates in this historical event.



PRE- ALGEBRA

Solve & Check:

1.  $3A - 27 = -33$

2.  $2x - 24 = -28$

3.  $-3x - 21 = 3$

4.  $-6x - 15 = 9$

5.  $-4a - 2 = -10$

6.  $6x - 7 = 4x + 5$

7.  $-3x - 23 = 1 - x$

8.  $9x - 4 = 3x + 2$

9.  $2(m + 6) = -4(m + 3)$

10.  $2(B - 6) = -4(B - 3)$

11.  $-2(2 + 2y) = 4(y - 2)$

12.  $3(R - 1) = -(6 - 2R)$

We trust this nomination meets with your approval and that your government is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Puaniho's participation is important. We anticipate you perceive our efforts worthy of your continuing support.

Alpha



Myron B. Thompson

c.c. Hon. Tutaha Salmon  
Hon. Jacques Teheiura  
Mr. Jacques Drollett  
Mr. Gerard Cowan

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

February 11, 1987

Lt. Governor Eni Hunkin  
Territorial Government of American Samoa  
Pago Pago, American Samoa

Dear Eni,

Greetings from Hawaii.

After two years and traveling 13,000 miles, the Hokule'a now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers.

Our cousins in Polynesia--the traditional leaders, governments and people--are an integral part of the Hokule'a's endeavors. We could not have come this far without your participation, cooperation and goodwill. The Welcome Home Committee of The Polynesian Voyaging Society is including guests from Pacific island nations visited by the Hokule'a to be present at the arrival ceremonies. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and Hawaii government officials.

In addition to being a crewmember, the Polynesian Voyaging Society cordially extends an invitation for you to participate in the Hokule'a celebrations by representing the government leaders of Polynesia. Along with key dignitaries, we request you give a speech that symbolizes the impact between the Hokule'a's mission and the Pacific island nations.

We trust this invitation meets with your approval and that your government is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Your presence is important. We anticipate you perceive our efforts worthy of your continuing support.

Sincerely,

  
Myron B. Thompson



VOYAGE OF REDISCOVERY



# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

**Pa Ariki**  
President of the House of Ariki  
Rarotonga, Cook Islands

February 7, 1987

Dear Pa Ariki,

Greetings from Hawaii.

After two years and traveling 13,000 miles, the *Hokule'a* now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a *Hokule'a* monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the *Hokule'a* to sail March 29th from Papeete to Rangiroa, then to Nuku Niva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers.

Our cousins in Polynesia--the traditional leaders, governments and people--are an integral part of the *Hokule'a*'s endeavors. We could not have come this far without your participation, cooperation and goodwill. The Welcome Home Committee of The Polynesian Voyaging Society is including guests from Pacific islands nations visited by the *Hokule'a* to be present at the arrival ceremonies. Participating dignitaries include the Governor of Hawaii, Pacific Island leaders and Hawaii Government leaders.

The Polynesian Voyaging Society cordially extends an invitation for you to participate in the *Hokule'a*'s celebrations by representing the traditional leaders of Polynesia. Along with key dignitaries, we request you give a speech that symbolizes the spiritual and cultural presence of our ancestors and traditional leaders of Polynesia.

The Polynesian Voyaging Society will provide accommodations during the week of the celebrations. It is our understanding SPIA will provide you with a round trip ticket Raro/Hon/Raro.

We trust this invitation meets with your approval and that you are able to join us for this once-in-a-lifetime event. The *Hokule'a* is a symbol that belongs to all of Polynesia. Your presence is important. We anticipate you perceive our efforts worthy of your continuing support.



Sincerely,

*Hyron B. Thompson*  
Hyron B. Thompson

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

February 17, 1987

Mr. Tupi Puriri  
Chairman  
Waitangi Marae  
P.O. Box 198  
Paikia, New Zealand

Dear Tupi,

After two years and traveling 13,000 miles, the Hokule'a now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Our cousins in Aotearoa--the traditional leaders, the government and the people--are an integral part of the Hokule'a's endeavors. We could not have come this far without your participation, cooperation and goodwill.

The Polynesian Voyaging Society wishes to pay tribute to each Pacific island nation that participated in the Hokule'a's mission. Therefore, we are nominating an individual from each participating Polynesian nation to be a crewmember on the last leg--Rangiroa to Nuku Hiva to Hawaii. The Aotearoa candidate is Stanley Conrad of Tai Tokerau. The Polynesian Voyaging Society will provide accommodations and transportation for Stanley while he participates in this historical event.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and other Hawaii government officials. There will be television coverage by four local networks.



We especially wish for the Waitangi Committee and its supporters who assisted with the Hokule'a to be present in Hawaii when the double-hull canoe makes landfall. Unfortunately our resources do not allow us to subsidize air fares and accommodations. However, if you wish, we will seek out favorable room rates with our local tourist vendors. Of course, you are our honored guests at the ceremonies, festivities and feasts.

We trust this nomination and invitation meets with your approval and that your committee is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Stanley Conrad's participation is important. Waitangi's presence is significant. We anticipate you perceive our efforts worthy of your continuing support.

Alpha.

  
Myron B. Thompson

c.c. Sir James Henare  
Mr. Tom Parore  
Mr. & Mrs. Hector Busby  
Ms. Bina Peita

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

February 11, 1987

Sir Thomas Davis, K.B.E.  
Prime Minister  
Cook Islands Government  
Rarotonga, Cook Islands

Dear Sir Thomas Davis

Greetings from Hawaii. It appears your government has engineered the hurricane recovery efforts well and the return to normalcy is imminent. Congratulations!

After two years and traveling 13,000 miles, the Hokule'a now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers.

Our cousins in Polynesia--the traditional leaders, governments and people--are an integral part of the Hokule'a's endeavors. We could not have come this far without your participation, cooperation and goodwill. The Welcome Home Committee of The Polynesian Voyaging Society is including guests from Pacific island nations visited by the Hokule'a to be present at the arrival ceremonies. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and Hawaii Government officials. This event will be covered by the four local television networks.

The Polynesian Voyaging Society cordially nominates Pa Ariki, President of the House of Ariki, to participate in the Hokule'a celebrations by representing the traditional leaders of Polynesia. Along with key dignitaries, we request she give a speech that symbolizes the spiritual and cultural presence of the ancestors and traditional leaders of Polynesia.



VOYAGE OF REDISCOVERY

The Polynesian Voyaging Society will provide accommodations for four days during the week of the celebrations. It is our understanding SPIA will provide Pa Ariki with a round trip ticket Raro/Hon/Raro.

We trust this invitation meets with your approval and that your government is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Pa Ariki's presence is important. We anticipate you perceive our efforts worthy of your continuing support.

Sincerely,

  
Myron B. Thompson

c.c. Pa Ariki

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96819

February 17, 1987

Mr. Taniela Tufui  
Secretary to Government & Cabinet  
Prime Ministers Office  
Tongatapu, Nuku'alofa  
Kingdom of Tonga

Dear Mr. Tufui,

After two years and traveling 13,000 miles, the Hokule'a now rests in the village of Tautira on the island of Tahiti.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hull canoe on its final return voyage to Hawaii. The sailplan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Our cousins in Polynesia--the traditional leaders, governments and people--are an integral part of the Hokule'a's endeavors. We could not have come this far without your participation, cooperation and goodwill.

The Polynesian Voyaging Society wishes to pay tribute to each Pacific island nation that participated in the Hokule'a's mission. Therefore, we are nominating an individual from each participating Polynesian nation to be a crewmember on the last leg---Rangiroa to Nuku Hiva to Hawaii. The Kingdom of Tonga's candidate is Sione Fangatua Taupeamuhu of Nuku'alofa. The Polynesian Voyaging Society will provide accommodations and transportation while he participates in this historical event.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and other Hawaii government officials. There will be television coverage by four local networks.



VOYAGE OF REDISCOVERY

We trust this nomination meets with your approval and that your government is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Sione's participation is important. We anticipate you perceive our efforts worthy of your continuing support.

Aloha,

  
Byron B. Thompson

c.c. Baron Vaea  
Hon. Langi Kavaliku  
Mr. Semisi Taumoepeau

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU HAWAII 96817

February 17, 1987

Sir Thomas Davis, K.B.E.  
Prime Minister  
Cook Islands Government  
Rarotonga, Cook Islands

Dear Sir Thomas Davis,

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The Polynesian Voyaging Society wishes to pay tribute to each Pacific island nation that participated in the Hokule'a's mission. Therefore, we are nominating an individual from each participating Polynesian nation to be a crewmember on the last leg--Rangiroa to Nuku Hiva to Hawaii. The Cook Islands candidate is Tua Pittman of Rarotonga.

The Polynesian Voyaging Society will provide Tua with accommodations in Tahiti as well as transportation from Honolulu to Rarotonga. We respectfully request that air transportation be provided for Tua from Rarotonga to Papeete.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crewmembers. Participating dignitaries include the Governor of Hawaii, Pacific island leaders and other Hawaii government officials. There will be television coverage by four local networks.



VOYAGE OF REDISCOVERY



We trust this nomination meets with your approval and that your government is able to endorse this once-in-a-lifetime event. The Hokule'a is a symbol that belongs to all of Polynesia. Tua Pittman's participation is important. We anticipate you perceive our efforts worthy of your continuing support.

Aloha.

*Myron B. Thompson*  
Myron B. Thompson

c.c. Hon. Teariki Matenga  
Tony Utanga  
Aukino Tairea  
Tua Pittman

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

Monsieur Marere  
Marie de Rangiroa

le 4 février

Monsieur le Maire:

A la suite d'un voyage de 21.000 kilometres durant deux ans, Hokule'a se trouve maintenant a Tahiti, la source de son inspiration.

Depuis 1976 le gouvernement territorial de la Polynesie francaise s'engage pour assurer la reussite de la Polynesian Voyaging Society. On n'aurait pas pu y arriver sans votre appui et votre bon volonte.

Le depart de Hokule'a de Tahiti commencera son voyage d'adieu. Des son arrivee a Hawaii on prevoit son entree dans un musee maritime.

La Polynesian Voyaging Society demande respectueusement la permission pour Hokule'a de faire escale, a Rangiroa. Etant consciet des contradictionna meteorologiques, nous proposons ces dates suivantes:

le 26 mars - depart de Tautira vers Papeete  
le 29 mars - depart de Papeete vers Rangiroa  
le 4 avril - depart de Rangiroa vers Nuku Hiva  
le 30 avril - depart de Nuku Hiva vers Hawaii

On fera de son mieux pour que Hokule'a arrive a Nuku Hiva. Cependant, si les elements climatiques continuait a empecher le voyage de Hokule'a de l'ouest en est de Rangiroa a Nuku Hiva, le pilote aurait le droit de proceder directement a Hawaii en evitant Nuku Hiva.

Nous envisageons l'arrivee de l'equipage de Hokule'a et du personnel de la Polynesian Voyaging Society sur des vols divers au courant du mois de mars. Nous nous chargerons de vous communiquer des indications necessaires en vous demandant de les transmettre aux bureaux gouvernementaux interresses.



Il existe, en outre, un projet pour envoyer un groupe d'etudiants des Kamehameha Schools. Ils presenteraient un programme de musique et de danses dans le but d'amuser leurs amis tahitiens, et pour participer au depart definitif de Hokule'a.

Hokule'a reste un symbole qui appartient a toute la Polynesie. Nous esperons que vous pourrez soutenir nos efforts dans l'avenir.

Veuillez agreer, Monsieur l'Haut-Commissaire, a l'expression de mes sentiments les plus distingues.

Myron B. Thompson  
President

c.c. bureaux gouvernementaux

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# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96819

Feb 18, 1987

Monsieur Pierre Angeli  
Haut-Commissaire de la Republique En Polynésie Française  
Papeete, Tahiti, P.F.

Monsieur L'Haut-Commissaire:

The Hokule'a is currently dry docked at Tautira, Tahiti awaiting repairs and refitting before being placed in the water for its departure March 26, 1987 for Papeete. The Hokule'a will sail Papeete to Rangiroa on March 29 and then on to Nuku Hiva and Hawaii.

The Hokulea crew members are arriving in Tahiti from Honolulu in four groups, on UTA, March 9, 16, and 23 (see attached list). The first group will be repairing the canoe, the second group will join the first group to assist in final preparations. The third group consists of crew members, officials and supporters. The fourth is more crew members.

## ONE WAY TICKETS

We respectfully ask for your consideration to allow Hokule'a crew members to gain entry into Tahiti on a one way ticket. Crewmembers (designated by \*) will travel Rangiroa, Nuku Hiva to Honolulu and do not need a return ticket. In the event any of these crewmembers do not sail on the Hokule'a, the Polynesian Voyaging Society will pay their air fare to their country of origin.

## CREWMEMBERS REPRESENTING PACIFIC ISLANDS

There are six crewmembers who are representing Polynesian nations who have participated in the Hokule'a project. They are on the last leg - Rangiroa, Nuku Hiva to Hawaii and are entering Tahiti on a one-way ticket. The names of these crew members are:

- . Puaniho Tauotaha, Tahiti, French citizen
- . Tava Taupu, Marquesas, French citizen living in Hawaii
- . Eni Hunkin, Lt. Gov of American Samoa, U.S. citizen
- . Tua Pittman, Rarotonga, Cook Islands, N.Z. citizen
- . Stanley Conrad, New Zealand, N.Z. citizen
- . Sione Fangatua Taupeamuhu, Tongatapu, Tongan citizen



VOYAGE OF REDISCOVERY

TELEVISION PARTICIPANTS

Two crew members, Elisa Yadao & Cliff Watson are Hawaii's KGMB-TV film production personnel and will be documenting Hokule'a activities and will be on the final legs - Papeete, Rangiroa, Muku Hiva & Hawaii. They have made the necessary carnet arrangements for their film equipment.

Larry Loganbill, also a T.V. production personnel, is with the Kamehameha Schools and is filming Hokule'a activities, performances by the Kamehameha Schools dancers and singers and will be on the leg - Tautira to Papeete. He will bring with him his own video-equipment for educational purposes.

ESCORT BOAT

The Dorcas, our escort boat, is presently docked in Papeete. We will be sending to Tahiti four crewmembers whose names are to be announced.

The Kamehameha Schools singers and dancers will be arriving in Tahiti, March 23rd to perform public concerts as guests of the Territorial Government of French Polynesia and to participate in the Hokule'a activities.

Any courtesies extended to the officials, crewmembers and supporters of the Hokule'a project is appreciated.

Sincerely,

  
Myron E. Thompson

c.c. Bureaux Gouvernantaux

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

March 15, 1987

To Whom It May Concern:

Mr. Stanley Conrad of Kaitia, New Zealand is a crewmember of the double-hull canoe Hokule'a which is scheduled to depart Rangiroa, Tuamotus, approximately April 12, 1987 for Nuku Hiva and Hawaii.

We respectfully ask you to allow Mr. Stanley Conrad to gain entry into Tahiti on a one-way ticket. The Polynesian Voyaging Society is responsible for Stanley's stay in French Polynesia. In the event Stanley does not sail on the Hokule'a, the Polynesian Voyaging Society will pay his return trip to New Zealand.

Sincerely,

*Myron B. Thompson*  
Myron B. Thompson  
President



# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

March 15, 1987

**To Whom It May Concern:**

Mr. Tua Pittman of Rarotonga, Cook Islands is a crewmember of the double-hull canoe Hokule'a which is scheduled to depart Rangiroa, Tuamotus, approximately April 12, 1987 for Nuku Hiva and Hawaii.

We respectfully ask you to allow Mr. Tua Pittman to gain entry into Tahiti on a one-way ticket. The Polynesian Voyaging Society is responsible for Tua's stay in French Polynesia. In the event Tua does not sail on the Hokule'a, the Polynesian Voyaging Society will pay his return trip to the Cook Islands.

Sincerely,

  
Myron B. Thompson  
President



VOYAGE OF REDISCOVERY

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KAMEHAMEHA SECONDARY SCHOOL  
Kapāemā Heights  
Honolulu, Hawaii 96817  
Telephone (808) 842-8350

KAMEHAMEHA SCHOOLS / BERNICE PAUHI BISHOP ESTATE

Monsieur Jacques Teheura  
Ministre de l'Education et de la Culture  
Gouvernement de la Polynésie française  
Papeete, Polynésie française

le 23 février

Monsieur le Ministre:

Aloha! Nous sommes bien contents d'avoir reçu votre lettre du 4 février 1987, qui invite nos danseurs et nos chanteurs des Kamehameha Schools de se présenter devant des citoyens de la Polynésie française du 23 au 30 mars.

Les Kamehameha Schools, fondées par la princesse Bernice Pauhi Bishop sont l'héritage des enfants indigènes de Hawaii. Aujourd'hui Kamehameha Schools organisent un programme de l'enseignement général pour à peu près 3000 étudiants.

Il est important que nos étudiants établissent des liens avec le peuple indigène de la Polynésie française. Les Tahitiens et les Hawaïens partagent une seule culture, une tradition, une langue et une histoire qui remontent à l'idée de Hawaiki, que l'on croit aujourd'hui Raiatea. De plus, des traces archéologiques donnent des indications que la première vague d'arrivées à Hawaii consistait des voyageurs des Iles Marquises.

Les Kamehameha Schools sont fières d'accepter votre invitation, étant conscientes que celle-ci rendra possible un occasion majeur pour des fils et des filles de Kamehameha de se présenter en Polynésie française. Avec l'appui et la collaboration de votre administration nos étudiants auront la possibilité de mieux comprendre le développement de notre culture hawaïenne de ses origines, ces aïeux, le peuple indigène de la Polynésie française.

Nous continuerons à communiquer avec M. Gerald Cowan du Département des Evénements et des Festivités, OTAC en ce qui concerne les détails de notre visite.

Les étudiants anticipent l'établissement des liens inter-culturels avec des compatriotes, ces liens qui évoqueront la fierté et le compréhension de notre héritage polynésien partagé.

Veuillez agréer, Monsieur le Ministre, à l'expression de mes sentiments les plus distingués,

cc: M. G. Cowan

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# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96819 / (808) 841-3966

March 2, 1987

The Honorable John Waihe'e and  
Mrs. Waihe'e  
Executive Chambers  
State of Hawaii  
Honolulu, Hawaii 96813

Dear Governor Waihe'e:

After two years and traveling 13,000 miles, the Hokule'a now rests on the island of Tahiti anticipating its final journey to Hawaii.

On March 28, 1987, ceremonies and a dedication of a Hokule'a monument by the Municipal Government of Papeete will launch the double-hulled canoe on its return voyage to Hawaii. The sail plan calls for the Hokule'a to sail March 29th from Papeete to Rangiroa, weather permitting then to Nuku Hiva with an approximate arrival date of May 23rd at Kualoa, Oahu.

Plans are underway for two days of welcome home ceremonies and festivities which will highlight the Voyage of Rediscovery and the human attainments of its crew members.

The Polynesian Voyaging Society invites the Governor and Mrs. Waihe'e to participate in these ceremonies.

At the Welcome Home Ceremonies 12:00 noon, Saturday, March 23, 1987, Kualoa Park, Oahu, the Governor is invited to deliver a keynote address. The days program will commence at 10:00 a.m. with the arrival of the Hokule'a followed by traditional, formal ceremonies and entertainment. Plans call for a live radio broadcast and television coverage. Pacific Island dignitaries and other local officials will share the podium with you.

HAWAII



TAHITI

BICENTENNIAL VOYAGE OF REDISCOVERY  
HOE AKU I KA WA'A

The Honorable John Waihe'e and  
Mrs. Waihe'e  
March 2, 1987  
Page 2

On Monday, March 25, 1987 at 12:00 noon, as guests you are invited to attend the culminating festivities, the Polynesian Voyaging Society's luau at Lanikuhounua, Campbell Estate, Ewa. The luau program is informal.

The Governor's Office, the Hawaii State Legislature and other government agencies are an integral part of the Hokule'a's endeavors. We could not have come this far without your cooperation, support and goodwill.

We trust these invitations meet with your approval and that you are able to participate in these historical events. Please have your office respond by calling Marlene Among at 955-7878. If your response is positive, we will follow-up with further details.

Sincerely

Myron B. Thompson

## NAINOA'S NEW SCHEDULE

1. March 19: Crew arrive Tautira, work 20th thru 25th - 6 days  
Canoe needs to be in the water
2. 26th: ( or 27th) Sail Tautira to PPT, 40 miles - 10 hrs. @ 4 knots  
Depart 6:30 a.m.  
If winds are not favorable to sail to PPT, arrange for tow
3. 28th: Ceremonies PPT
4. 29th: Depart for Rangiroa - 12 day transit  
Conditions: 1. Hokule'a work complete and seaworthy  
2. Winds are favorable  
Rangi - Hawaii crew: SPIA 4/9 fly HNL-PPT
5. No later than April 10th - arrive in Rangiroa  
Change crew  
Re-load  
PPT-Rangi crew responsible for watch on vessel
6. Able to depart by 12th = allow for 10 days to:
  - 1) reach Marquesas
  - 2) latitude of Marquesas
 Possibilities:
  1. Wait for good weather
  2. Depart for Marquesas or trade w/ possibility of tacking
  3. Make the Marquesas
    - \* If we make the Marquesas, rest 2 days, go on first good trades
    - \* If we don't make the Marquesas, break off and go to Hawaii
- \*7. Key is to be at Marquesas or abandon attempt (within latitude) or abandon attempt.  
(Max length: 22nd (to get to lat. Hawaii by May 15)

(Mean 28th

(Min. length: May 03

8. Latitude of Hawaii

Range: ( (4th min.) Days from Marq= 12 days @ 120 MPD

May ( (10th mean) 12 days mean. 18 @ 100 MPD

( (15th max) 23 days @ 80 MPD

9. Latitude to sight Hawaii (3 days) Date:

Min. 7th

Mean 13th

Max. 18th

10. (Time permitting) Stop overs

1st priority: Milolii - wil require tow out of shadow of Hawaii

2nd " : Lanai - stand by tow to Kualoa if unfavorable winds

11. Kualoa by May 23rd (Is there a possibility to change arrival dates to 16th or 30th if required?)

NAINDA NOTES  
on HOKULE'A

HOKULE'A SURVEY - JAN., 1987

## STRUCTURAL INTEGRITY

## Hull

## Port:

1. Steering sweep arm, fiberglass cracked, hull slightly indented, slight flex with push with fingers
2. SM gouge on lead @ stern of canoe  
2" by 3/4" wide => into fiberglass

Wormshoe = (o.k.)

Gunnel = o.k.

Bow manu = o.k.

Stern manu =

1. Small gouge into fiberglass out board side  
1" x 1/4" (only minor)
- 2.

## Hull STB

Worm shoe = o.k.

Gunnel = o.k.

Bow manu = o.k.

Stern manu = o.k.

= sweep area - ?? 2 fiberglass  
shatters = 3" diameter each  
but hull still strong = but  
this is side we will be steering from

need to brace inside ??? on port side  
iakos  
Underneath  
Lashing hull to iako = o.k. (P & stb)  
Lashing deck to iako = o.k. underneath  
Deck = o.k. underneath  
iako = o.k. minor ???  
iako ??? =  
#9 —>

all net o.k.  
caulking o.k.  
Fix hole on deck = fix sweep  
Port side too big  
Maybe move ??????  
Inboard on iakos for better purchase

2.

On deck = forward of ?? ???

Two bow manus = o.k.

Cross beam iron wood = o.k.

Deck formed of paliwai (planks) = o.k.

Paliwai = o.k.

Mast stop = o.k.

Deck lashing = o.k.

Deck planks = o.k.

Horiz. brace across hulls under solar panels = 410 cm.

Solar panels = 410 cm.

Outrigger extension at nav. platform for net = 170 cm.

(use ?? horiz. piece ??? : 4x4)

All deck rails and posts = o.k.

Post for nav. platform = o.k.

2 checked all the way thru

1. Sail on port hull forward one of two on nav.

platform is weak, seems to have dry rot —

Wally check

\* All deck rails and posts out board ??? of iakos, mst  
steps, radio box, cross beam, need oil & varnish

Outside walking platform:

2 x 12 @ front dbl. iako to first single

(2) 2 x 6 on top of iakos from No. 2 to nav. perch post

2 x 10 from nav. perch post to last iako

Deck cont. =>

1. Net bow & stern = o.k.

2. 2 ??? for mizzen sheets, re-tie on back side of cross  
beam so cannot rip sails

3.

(drawing)

3. Same for ??? on rail P& stb.  
put outboard of rail
4. Change nav. platforms=

Inside hull:

P & stb

Visually =

posts, wai, iako, p.u.c. & caps,  
deck compartments, hatch walls,  
hatch covers, epoxy = all o.k.

??? ???

Port = #7 compartment )

) → Jim

Stb. - # 3, 4, 7 compartments)



4.

Decks

Use better line to secure hatch - 1/4" dacron

Decks may be slippery →

Also ??? may be slippery forward

\* ??? of like termite eggs in top of deck in stb. hull

But Puaniho and Mate say (??) may have come from

when they cut coco trees for shed → None in port hull.

Seen one termite on my arm

Post in compartment #2, compartment stb.

??? old termite holes and tunnels but no eggs, no termites

## CAROLYN K. IMAMURA

Honolulu, HI 96826

April 22, 1987

MR. ROBERT MALUWEIRANG  
c/o Micronesian Maritime Authority  
Federated States of Micronesia  
Pohnpei, ECI 96941

Dear Robert,

I was happy that I was able to talk with you today about arrangements for Mau. The following are his travel arrangements:

5/5	Leave Pohnpei	at 7:30 p.m.	(Continental #960)
5/5	Arrive Honolulu	at 6:60 a.m.	

His return is an open booking. The ticket should be arriving in Pohnpei, possibly even before you receive this letter. I have asked that Air Mike (Pohnpei) notify you upon arrival of the pre-paid ticket, but you might want to check with them.

Again, let me go over the documents that you should make sure that Mau has with him so that Immigration in Honolulu does not detain him, as has happened in the past:

1. Valid FSM passport;
2. Copy of UH President's letter (copy enclosed);
3. Copy of PVS letter from Myron Thompson (copy enclosed);
4. Any FSM immigration documents, as available or necessary for his return (just in case).

As I am writing this letter, I hear my fax machine and I hope that the acceptance letter is on the other end. Since the University does have certain types of activities connected with the conferring of honorary degrees which take some time to plan, I think that it would be appropriate to let them know as soon as possible. (Also, one of my friends is on the Board of Regents. Since he knows that Pinky has asked me to followup, he is getting a bit impatient with me, too. Most of it is that the University is quite excited about the presentation; they just want to "do it right".)

If you have any questions, you can call me at (808) 523-9325/work or (808) [redacted] /home; you can call collect (I know how difficult your telecommunications people are about long distance charges.)

Hope things are going well with you. It was good to hear your voice since I have not run into you on airplanes in a while. Last I heard from Henry in Saipan, he was doing well teaching school.

With aloha,

cc: ✓ [redacted]  
Henry Yarofalpiy



**KEMS Kewalo**

1125 ALA MOANA BLVD. HONOLULU, HI 96814 (808) 521-0902

April 6, 1987

Mr. Myron Thompson  
Polynesian Voyaging Society  
P. O. Box 19000A  
Honolulu, HI 96817

Dear Pinky,

Shipments to Rangirola

Two boxes. See letter to Capt. Jim Heumann & Mr. Bill Kepner on S/V Dorcas.

The following items were given to Laura Thompson on Saturday, April 4th, 1987.

- 1 ACR Strobe Light. She was to purchase one 6 volt lantern battery
- 1 Aqua Signal Masthead light, tri color, for Hokulea
- 1 Morad, M900 antenna mount for Hokulea SSB long range antenna
- 5 Merinetic circuit breakers, for battery compartment, Hokulea

Give all to Mike Tongg, He knows what to do with them.

Please make a radio schedule with Mike and Bill (Dorcas) at a time when you return with WLX Honolulu (Hawaii Tug & Barge). I have no idea when we should start up these evening schedules with WLX.

Please advise.

Good luck, and I hope, not too many problems

Aloha, Len

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1125 ALA MOANA BLVD. HONOLULU, HI 96814 (808) 521-0902

April 6, 1987

Capt. Jim Heumann  
Mr. Bill Kepner  
S/V Dorcas  
Rangiroa, Tuamotos  
FRENCH POLYNESIA

Dear poeple,

Enclosed in two seporate boxes are the following:

Box one New Newmar ABC-12 35 12 volt automatic battery charger  
Box two One Dentron automatic antenna tuner with two patch cords  
and one operators manual  
Three Silicone Rectifier Diodes for your generator  
One whisker Stylus for the Furuno Weather Fax, See Denny.

All of these items are being charged to the Dorcas Account via PVS.

The antenna tuner is on rental at \$60.00 per month. Please make sure that it and the Magnavox Sat Nav, compass and antenna are returned to KEMS upon returning to Honolulu.

Hope all this helps you in your efforts.

Let me know via amateur "Ham" radio when you are able to resume the 12 MHz schedules with WLX-321 Honolulu.

Good luck and good sailing, 73

Len Withington, Jr. Manager



Suite 400 - 3536 Harding Avenue  
SALES PERSON: 34  
CUSTOMER NBR: 010084

## TRAVEL PARTNERS

Honolulu, Hawaii 96816 (808) 735-6422  
ITINERARY

A7VR6T

DATE: 20 MAR 87  
PAGE: 1

TO: IN CARE OF MR MYRON THOMPSON

FOR: AKAKA/DAN

REFERENCE: US CONGRESSMAN

Please remit one copy of invoice  
with payment

AIR	LV WASHINGTON NATL	400P	UNITED	FLT:421	FIRST CLASS
AIR	LV LOS ANGELES	1140P	CONTINENTAL	FLT:11	FIRST CLASS
27 MAR 87 - FRIDAY					
AIR	LV PAPEETE	1130P	CONTINENTAL	FLT:12	FIRST CLASS
30 MAR 87 - MONDAY					
AIR	LV LOS ANGELES	1125A	DELTA	FLT:140	FIRST CLASS
AIR	LV DALLAS FT WORTH	509P	DELTA	FLT:340	FIRST CLASS
AIR	LV LOS ANGELES	120P	AMERICAN	FLT:192	FIRST CLASS
AIR	LV CHICAGO OHARE	800P	AMERICAN	FLT:826	FIRST CLASS

THANKYOU, FOR YOUR BUSINESS...NANCY, TRAVEL PARTNERS

*Looking for Land*

Looking for land \*once reach 20 1/2 deg. North

Situation #1

- 1) available clues to hold course to find land
  - \* steer due west during day and night
  - \* allow stars to guide course within the land cone
  - \* hold line if exactly on line
  - \* deviate north or south if needed to get back to line as long as you are in the cone.
  - \* stars show you are out of cone, stop go close to wind, get back in cone then proceed as follows:
  - \* when changing course deviation it should only be between La or Aina to stay in the cone
- Or combo of #2 - just deviation north or south so as to get back to cone

Situation #2

- 2) you are within the cone but no clues available to know if you will remain in cone
- \* Tack. (given regular trades east to N.E.)
- Starboard tack should be as close to north as possible
- \* But tack should be 11 west deviation from the line held on the starboard tack. (Example: hold N.W. Haka - Point back would be Hema)
- \* Tack to 22 N then to 19 N given a tack would take 200 miles a 11 deviation would be 40 miles waiting for full tack if it took 3 days to go full 40 miles tack and on 45 miles for current = 85 miles.

Situation #3

- If no clues to say you are within the cone of the land
- not sure at the moment that you are within the cone
- \* if you are up wind of cone, "hove to" and wait for the clues
- \* south of land tack north estimate you up wind of 20 line and "hove to"
- \* sail on a line that would be a particular sailing direction then track to its reciprocal (example) go Akau then back to Hema - (Haka N.W. to Haka S.E.) But dead reckon yourself to be within the cone
- \*\*\* This situation would require you to wait for the land clues
- \*\*\*\*Whenever in doubt, "Tack for land"

MAHABREAKDOWN

## Marquesas - Hawaii (Sail Break down)

## Basic Sail plan

- 1) Marquesas to 4 degrees N = Course due with 780 mi @ 120/day = 6.5 days
- 2) 4 degrees N to 9 degrees N Doldrum = course due with 300 mi @ 150 mi/day = 6 days
- 3) 9 degrees N to 20 degrees N = Course 57 degrees N of West 780 mi @ 120 mi/day = 6.5 days with current set of 10 mi/day West for area in 1 and 3 will be 13 days = 130 mi West
- 4) @ Lat. of Hawaii 20 degrees N to ? = 260 mi @ 120 mi/day = 2.3 days

Total = 21.3 days

\* Key is Full Moon May 23, latest date to be at latitude of Hawaii at May 24th

MAHA-HISTORICAL

### Historical Significance (Mar.-Hawaii)

Archaeological evidence strongly indicates that the first people to colonize Hawaii were from the Marquesas. Which makes this leg very important. There is no existing evidence that these earliest arrivals went back to their homeland. Suggesting there was no two way voyaging. Some could argue that since no two way voyaging, that the initial leg to Hawaii may have been accomplished by sailing without navigational technique. But my contention is that most likely they had the means to hold a course and direction.

1. Hawaii is first too far away to sail without at least holding a desired course line, requiring the ability to know at a minimum of How to Hold Direction.
2. A return trip from Hawaii to the Marquesas given any type of trade wind set up could not be done on one tack. To tack to the Marquesas would take a very long time.
3. There is evidence Marquesas people have sailed to many parts of the Pacific, in that sailing ability the minimum of being able to at least hold direction was probably necessary.

### Navigation Course—

All navigational information will be put in the course line.  
 Course Line - will be the reference that we sail by the line that we orientate ourselves at sea.  
 This is a long voyage of basically one tack. (Unlike from Tahiti to Marquesas)

### Direction—

Use all clues day and night  
 Most difficult task of getting thru the doldrum area. Max. cloud area  
 Fatigue is a factor (length of voyage)  
 1. keep now. in frustration stored over long  
 2.

MARQUESAS to  
 HAWAII

etermine as we keep reference to course line  
 formation to target the Hawaiian Islands  
 ne star clue for latitude of Hawaii, since it is



the most accurate one for the latitude of Hawaii. Hope it is not too cloudy.

**Targeting—**

Open ocean passage, once we leave the Marquesas—we should not see any other island but the Hawaiian Islands.

Hawaii lacks in numbers of Manuku and Noio birds which we use to target the Islands. So most likely we will use the extreme height of the Big Islands or Maui as our target.

**Weather—**

Basic tradewind sailing—the months picked should be free of any low pressure systems in both the northern and southern hemisphere.

Doldrums—may be extensive or it may not. Spring months the doldrum tend to be less extensive than the summer and winter months.

But Doldrums conditions present two things—

1. Visually the most dynamic area in the tropical Pacific
2. It is the hardest place to navigate, it is here where we should record the most.

**Storms—**

These months are the best to have the lowest possibility of tropical cyclones in both northern & southern hemispheres. Maybe some powerful squalls in the doldrums that we will need to employ storm sailing procedures.

**Sailing—**

All facets of sailing Hokule'a on a long voyage.

mechanics of sailing & steering

watch duties & responsibilities for cleaning

maintenance

safety procedures

basic routines of life at sea, adaptation to a long passage

4/1

# Expenses

Documentation		\$ 270,000	
Administration		250,000	
New Trans & Per Diem		140,000	
Canoe Repair Maint.		200,000	
Inter Relations.		122,000	
Other		<u>273,000</u>	
Ships Stores	154,000	1,305,000	260,000
Escort Boat	73,000		
Educa (crew)	<del>47,000</del> 46,000		
Commissante	<u>22,000</u>		

## Income

	State	—	514,601
	Donations	—	433,836
G.B. - 109,000	G.S. - 88,000		
P.H. - 152,000	L.P. - 91,000		
<u>250,000</u>	<u>50,000</u>		
This year loans -	Fundraising	—	33,000
Laura - 89,000	Other	—	58,000
P&L - 160,000			<u>1,040,000</u>
<u>240,000</u>			

L.A. - P.P.T.

U.T.A. R/T - 2

1. Coach

\$1542

2. 1st Class

\$6372

Diff

\$4830

Continental

1. Coach

3360

6800

2. Bus. Class

4000

6372

3. 1st Class

6800

\$428 for 2

Difference Between

~~U.T.A. - Coach~~

Conti 1st - 6800

U.T.A. Coach - 1542

\$5258

Add. R/T 2 - HNL - L.A.

Call Continental -

Call United Re: - Last F/H. out of L.A.

of L.A. HNL → P.P.T. →

8800  
9446  
\$7836

March 5, 1987

TO: PINKY/BOB

FROM: MAR

SUBJ: SHIPPING OF SUPPLIES TO TAHITI

The following items will be sent to Tahiti with Harry Ho and Wally Froiseth: (3/9)

- 1) All the Food Items
- 2) All replacement equipment
- 3) Steering paddles
- 4) Boom and gaff (extra)
- 5) Camera Boxes
- 6) All electronic equipment (except batteries)
  - a) new antenna
  - b) transponder
  - c) radio equipment

The gifts will be taken with Bob on the 16th.

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March 5, 1987

TO: HARRY AND PINKY  
FROM: MARLENE  
RE: CREW COOLERS

The following crew members will be bringing their own coolers:

Chad Baybayan  
Wally Froiseth  
Tava Taupu (2)  
Mel Paoa  
Russell Mau

Shorty Bertelmann  
Mike Tongg  
Aaron Young  
Rey Jonsson

## **KEMS Kewalo**

1125 Ala Moana Blvd. Honolulu, HI 96814 (808) 521-0902

March 5, 1987

To Board of Directors  
Polynesian Voyaging Society

From Len Withington, Jr.  
Hokule'a Committee  
Communications

Subject: Contingency Fund for anticipated Expenses for the S/V Dorcas

I propose setting up a budgetary fund (Amount to be discussed) for Dorcas last minute expenses.

Discussion: After meeting with Peggy, on her recent trip. Meeting with Capt. Jim Heumann, Capt. of Dorcas, and Meeting with Tony Richard of SeaTronics I find that there will be some expenses incurred between now and her arrival in Honolulu.

If the funds could be budgeted, and an approval method established, I feel things will go smoothly.

Action. Set up amount  
Set up approval procedures  
Set up cash dispersal procedures

Budge as I see it.

Items required for Voyage: Some items already paid for  
Batteries, Light bulbs, Paper for Wx Fax

Family Items:

Repair Items:

Freight to and from Hawaii \$200.00  
Repair of Sat Nav - SSB - Radar - Chargers  
Alternators \$600.00

53.

## **KEMS Kewalo**

1125 Ala Moana Blvd. Honolulu, HI 96814 (808) 521-0902

March 5, 1987

To Finance Committee Voyage of Re Discovery  
Virginia Elliott

From: Len Withington, Jr.  
Communications Committee

Subject: Direct expenses for the next two weeks

I require a check now for Hawaiian Pacific Battery Company  
Honolulu

for 4 each Progress # 27 100 amp hour deep cycle batteries

Cost each \$50.21 \$200.84

tax 8.03

Total check \$208.87

Requirements for the next two weeks

Sears Battery Charger \$56.00

Jumper Cables 18.00

Contingency 60.00

Anticipated Labor from SeaIronics in Tahiti (Tony Richard)

Tahiti Hokulea \$480.00

Moorea Dorcas 120.00

Direct Labor 600.00

Plus Air Fare & Per Diem

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CASH - PER DIEM COST (3/17/87)

DATES	NAMES	NAMES	RATE/DAY	DAYS	COST
3/23-3/29	Harry	Moku (2)	5	6	60
	Wally	Malia (2)	5	6	60
	Chad	Tava (2)	5	6	60
	Aaron	Kilo (2)	5	6	60
	Sol	Clay (2)	5	6	60
	Michelle	Russell (2)	5	6	60
	* Bob		15	6	90
	Tony Richards	Nate (2)	5	6	60
	Chuck	Will (2)	5	6	60
	* Cliff	Elisa (2)	15	6	180
	Ben	Mel (2)	5	6	60
	Rey	Mike (2)	5	6	60
	Mike	Monique (2)	5	6	60
	* Nainoa	Abe (2)	15	6	180
	* Warren	(1)	25	1	25
	Pinky	Laura (2)	15	6	180
3/29	* Michelle	Russell (2)	15	1	30
	* Kilo	Abe (2)	15	1	30
	* Pinky	Laura (2)	15	1	30
	* Bob	Ben (2)	15	1	30
3/29-4/5	Moku	Harry (2)	5	8	80
	Monique	Lee (2)	5	8	80
3/31-4/5	15 crew members		5	6	450
	(Nainoa, Mel, Tava, Mike, Nate, Wall, Aaron, Chad, Will, Cary, Chuck, Rey, Elisa, Cliff, Sol)				
4/6-4/7	Harry	Monique	5	1	10
	Chad	Nainoa	5	1	10
	Elisa	Cliff	5	1	10
	Shorty	Bruce	25	1	50
	Dixon	Sione	25	1	50
	Stanley	Tua	25	1	50
	Snake	Eni	25	1	50
	Laura	Pinky	25	1	50
	Puaniho	?	25	1	50
4/7-4/12	Above 20 people		5	7	700
Total:					3,085



ADVANCE CASH  
TRAVELLING MEMBERS PER SIUM  
3-15-87

DATES	NAMES	RATE/DAY	DAY	COST
3/9-3/10	*Harry	25	1	25
	*Moku	25	1	25
	*Wally	25	1	25
	*Malia	25	1	25
3/10-3/16	Harry	5	7	35
	Moku	5	7	35
	Wally	5	7	35
	Malia	5	7	35
3/17-3/23	Above 4	5	7	140
	Chad	5	7	35
	*Bob	25	7	175
	Tava	5	7	35
	Aaron	5	7	35
	Kilo	5	7	35
	Sol	5	7	35
	Clay	5	7	35
	*Marlene	25	7	175
	John Eddy	5	7	35
	Michelle	5	7	35
	Russell	5	7	35
	*Kepner	25	1	25
				<u>990</u>

Advance to Bob to be given to Moku for supplemental  
Food. \$990 - \$475 = \$515. Distribute rest to individuals  
as indicated with (\*).

HOKULE'A. TAHITI MARCH 1987

TRANSPORTATION

Airport transfers \_\_\_\_\_  
Rentals \_\_\_\_\_  
Harry Ho ☒ Car \_\_\_\_\_  
Bob ☒ Car \_\_\_\_\_  
Pinky ☒ Van \_\_\_\_\_  
Nainoa ☒ Van \_\_\_\_\_

ACCOMMODATIONS

Hotel Tahiti \_\_\_\_\_  
Royal Papeete \_\_\_\_\_

TAUTIRA (T. Salmon)

Program \_\_\_\_\_  
Transport \_\_\_\_\_  
PVS \_\_\_\_\_  
Supporters \_\_\_\_\_

HONOLULU CHECK LIST

Maps \_\_\_\_\_  
Way finding Art \_\_\_\_\_  
Hokulea Stickers \_\_\_\_\_  
UTA \_\_\_\_\_  
Payment \_\_\_\_\_  
Tickets \_\_\_\_\_  
Stanley Conrad \_\_\_\_\_  
Eni Hunkin \_\_\_\_\_  
Tua \_\_\_\_\_

PAPETE

T-shirts \_\_\_\_\_  
Pareu \_\_\_\_\_  
Paddles \_\_\_\_\_  
Aaron \_\_\_\_\_  
5 large \_\_\_\_\_

MARGUESAS

5-shirts \_\_\_\_\_  
Paddles 3 \_\_\_\_\_  
Aaron \_\_\_\_\_

ADDITIONAL GIFTS

Medallions \_\_\_\_\_  
Coins \_\_\_\_\_  
Coast of Arms \_\_\_\_\_  
Small paddles \_\_\_\_\_

CHECK LIST

Docking of Hokulea, Papeete Harbor \_\_\_\_\_  
Ship water to Nuku Hiva \_\_\_\_\_  
Customs \_\_\_\_\_  
Immigration \_\_\_\_\_

PRESS KITS

*Tahiti Press* \_\_\_\_\_  
Le Depeche \_\_\_\_\_  
Tahiti Sun Press \_\_\_\_\_  
OTAC \_\_\_\_\_

Mayor Papeete \_\_\_\_\_  
Mayor Tautira \_\_\_\_\_  
Mayor Rangiroa \_\_\_\_\_  
Mayor Nuku Hiva \_\_\_\_\_  
Radio Station \_\_\_\_\_

TAUTIRA

T-Shirts \_\_\_\_\_  
Pareu \_\_\_\_\_  
Paddles \_\_\_\_\_  
Aaron \_\_\_\_\_  
Puaniho \_\_\_\_\_

RANGIROA

T-shirts \_\_\_\_\_  
Paddles \_\_\_\_\_  
Aaron \_\_\_\_\_  
Paddles 2 \_\_\_\_\_

Page 2

PINKY'S SPEECHES

Tautira Ceremonies \_\_\_ ✓  
FVS Cocktail Party \_\_\_ ✓  
Papeete Ceremonies \_\_\_  
Rangiroa " \_\_\_  
Nuku Hiva " \_\_\_

DORCAS

PINKY'S APPOINTMENTS

Gaston Floss \_\_\_ *su. state French Com.*  
Jacques Teuira \_\_\_  
Pierre Angeli \_\_\_  
Jean Juvetin \_\_\_  
Jacque Teheiuara \_\_\_

February 25, 1987

PUS RECEPTIOIN, PAPEETE, TAHITI

Fare Potee at OTAC

6:00 p.m. - 7:30 p.m. FRI. MARCH 27, 1987

Check List:

Numbers 360

Invitation list

Refreshments \_\_\_\_\_

Pupus \_\_\_\_\_

Chips \_\_\_\_\_ Dips \_\_\_\_\_

Speech \_\_\_\_\_

Entertainment \_\_\_\_\_

Tables/Chairs \_\_\_\_\_

Lights \_\_\_\_\_

P.A. System \_\_\_\_\_

Rain Alternative, Foyer \_\_\_\_\_

Bartender

Punch Bowls, platters \_\_\_\_\_

Kitchen Facilities/Hosted Kitchen \_\_\_\_\_

Decorations \_\_\_\_\_

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UKUI MALAMALAMA O KAMEHAMEHA  
TOUR OF FRENCH POLYNESIA  
 March 23-29, 1987

Mon. March 23

1:00 p.m. Depart Honolulu for Papeete via UTA #552  
 6:30 p.m. Arrive Papeete (customs clearance)  
 Accommodations at Hotel Tahiti (Ph: (689)-420129)

Tues. March 24

a.m. Free (Rehearsal ?)  
 11:30 p.m. Performance at Pomare College, Papeete.  
 Performance to be taped by RFO the local  
 television station for later viewing.

Wed. March 25

8:00 a.m. Depart Papeete for Moorea  
 9:00 a.m. Arrive Moorea  
 11:30 a.m. Performance for Paopao College and Community  
 1:30 p.m. Picnic/Swim  
 4:00 p.m. Depart Moorea for Papeete  
 5:00 p.m. Arrive Papeete  
 p.m. Rehearsal at Concert Theatre

Thurs. March 26

a.m. Depart for Tautira via circle island tour  
 p.m. Tautira ceremonies and tamaraa (informal  
 performance)  
 p.m. Depart Tautira for Papeete  
 p.m. Free (Rehearsal ?)

Fri. March 27

9 am - 12:30 pm Rehearsal at Concert Theatre  
 6 pm - 7:30 pm PUS Reception at "Fare Potee" for government  
 officials and Hokule'a supporters (Combo  
 Performance)  
 8:00 p.m. KS/BE Concert at Fare Tauhiti Nui

Sat. March 28

a.m. Service at Papeete Protestant Church  
 a.m. Traditional ceremonies for dedication of Hokule'a  
 Beach and marae monument  
 a.m. Reception at Fare Potee  
 p.m. Free  
 8:00 p.m. KS/BE Concert at Fare Tauhiti Nui

Sun. March 29

11:30 a.m. Performance at Beachcomber Hotel  
 4:30 p.m. Depart Hotel Tahiti for Papeete Airport  
 6:30 p.m. Depart Papeete for Honolulu via UTA #553  
 11:59 p.m. Arrive Honolulu International Airport

KS CONCERT TOUR OF FRENCH POLYNESIA

- . Depart HNL/PAP 1:00 p.m. Mon. March 23rd via UTA #552
- . Depart PAP/HNL 6:00 p.m. Sun. March 29th via UTA #553

PROFILE

Director, Randie Fong  
Chaperones, Jamie Fong, Momi Meresberg  
30 Students, 16 boys and 14 girls

ACCOMMODATIONS

Hotel Tahiti, 8 Quads & One Triple  
Room Assignments \_\_\_\_\_ Airport Transfer \_\_\_\_\_  
Prepayment in HNL \_\_\_\_\_

AIRLINES

Payment \_\_\_\_\_

CHECK LIST

Daily Prog. (OTAC)	_____	K.S. Promotional Kit	_____
General Transport	_____	Printed Posters	_____
Car Rental	_____	T-shirts (sizes)	_____
Escort	_____	T.V. Coverage	_____
Educational Unit	_____	Cassettes/Records	_____

CONCERT

Complimentary invites	_____	Light/Sound Tech.	_____
Dignitary Seating	_____	8 Miles	_____
Ticket Sales	_____	Printed Programs	_____
Banking Concert Revenues	_____	Guest Artists	_____
Rehearsal Schedule	_____		

POMARE COLLEGE/PAOFAO SCHOOL

Transportation	_____	T.V. Coverage	_____
Time Schedule	_____	Lunch	_____
P.A. System	_____		

BEACHCOMBER

Time Schedule	_____	Lunch	_____
Stage	_____	Transport	_____
Sound System	_____		

STUDENT EXCHANGE PROGRAM

Minister of Education	_____
School	_____
Housing	_____

## COMMUNICATIONS MEETING

## INTRODUCTIONS

TONY RICHARDS OF SEATRONICS

HARRY HO

JIMMY SHIZURO AVAILABLE FOR PHONE CALLS

LEN WITHINGTON

WHERE ALL THE EQUIPMENT IS NOW SEE FLOOR PLAN

SCHEMATIC SEE FLOOR PLAN

DISCUSS PROBLEMS IN THE PAST.

LOW BATTERIES

SAT NAV DRAIN

TROLLING GENERATOR NOW WORKING

ALTERNATE GENERATOR/CHARGER. NO HOOK UP CORDS!

CHARGING OF HAND HELD VHF RADIOS BATTERY PACKS

RUNNING LIGHTS

RANGE OF SSB COMMUNICATIONS. SHORT 17 FT ANTENNA

## BATTERY SYSTEM

HARRY HO TO TEST ALL BATTERIES WITH HYDRAMETER

CHECK OUT LOCAL SOURCES FOR NEW BATTERIES IF REQUIRE!

80 - 105 AMP HOUR RATING

COLD CRANKING AMPERAGE 400 - 600 AMPS. NOT NECESS.

SIZE CRITICAL

TERMINALS HOOK UP CRITICAL

COST, NO OBJECT. IF BATTERIES ON BOARD PILAU

MAKE LIST OF EACH BATTERY AS TO:

SIZE

POSTS, TERMINALS

FIT

CAN YOU OPEN TO TEST WITH HYDRAMETER?

RE DO SCHEMATIC TONY R. TO RE DESIGN SYSTEM

TAKE OUT SAT NAV

TAKE OUT TROLLING GENERATOR

INSTALL BATTERY SWITCH.

GET MORE USE OUT OF EXISTING VOLT METERS

RE CHECK SOLAR CHARGING

HARRY HO TO CHECK VOLTAGE AND AMPERAGE OF SYSTEM

USING FLUKE 73 MULTIMETER PUT POS. LEAD INTO

10 AMP SOCKET. LEAVE NEG. LEAD IN COMM SOCKET

LOOK AND REPORT AMPERAGE WITH BRIGHT SUN

LITTLE SUN, ETC

HOOK UP GAS GENERATOR TO BATTERY ISOLATOR

WORK ON HOOK UP TO GENERATOR

HARRY HO TO BRING BACK MANUAL FOR GENERATOR

LOOK AT GENERATOR

RE-EVALUATE ITS VOLTAGE REGULATION SYSTEM

RE-DESIGN REGULATION IF GENERATOR IS LACKING

FIX HOOK UP SO LINES ARE PERMANENTLY HOOKED UP TO

BATTERY ISOLATORS, SEMI PERMANENT TO

CHARGING SYSTEM. WITH RING OR POST TERMINALS

DC CHARGING SYSTEM FOR VHF HANDHELD RADIOS

NEW CIGARETT LIGHTER RECIPRICALS

NEW CHARGERS

ILLEGIBLE

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Sat. Jan 17, 1987

HOKULEA

Page 2

TOTAL OF SIX FULLY CHARGED BATTERY PACKS. B-4 DEPART  
ANTENNA SYSTEM

ALL TEST OF ANTENNA TO COMMENCE AFTER VESSAL IN WATER  
AFTER MARCH 16, 1987 THUS TONY RICHARDS DEPART AFTER  
MARCH 16TH.

REPLACE 17 FT ANTENNA WITH 23 FT ANTENNA. SHIP

DOWN WITH LARGE SPIA OR UTA SHIPMENT 14 FT LONG

TONY RICHARDS TO DESIGN AND BUILT ANTENNA WIRE KIT

MAKE RADIO SCHEDULE STEWARD KINGAN ON THE COOK ISLAND

LW TO SET UP TIME AND FREQUENCIES

ALSO MAKE SCHEDULE WITH WLX PIER 21 ON MARINE SYSTEMS

ITEMS TO ADDRESS

HIRO. THINGS TO ASK

DOES HE HAVE A SERVICE MONITOR?

CAN HE WORK THE TESTS ON THE ANTENNA SYSTEM?

CAN HE HELP RE-INSTALL THE BATTERY SYSTEM?

IF SO TO ALL ABOVE. HIRO AND MR. DONALDSON CAN DO IT!

TRAINING

LW HAS TAPES, AND VCR TAPES. PINKY OR MIKE TONGG HAVE  
VIDEO TAPES. SEE THEM

LW TO TRAIN

MIKE TONGG

HARRY HO

DR. PAT AIU

CAPT. SHORT BERTLEMAN

PINKY TO SET UP MEETING

ILLEGIBLE



# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

## REVISED GIFT LIST

FEBRUARY 27, 1987

### TAHITI

#### A. TAUTIRA

- 50 - T Shirts
- 50 - Pareus
- 1 - LARGE AARON YOUNG's PADDLE
- 1 - Regular Paddle for Puaniho

(\$1,000 for Tautira Party)

#### B. PAPEETE

- 100 - TShirts
- 20 - Pareus
- 1 - Large Aaron Young's Paddle  
(Jean Juventin, Mayor of Papeete)
- 6 - Regular Paddles
  - a. Maco Tevane
  - b. High Commissioner Pierre Angeli (Fr. Govt.)
  - c. Gaston Flosse (Secretary of State for the So. Pacific)
  - d. Jacques Teuira (Minister of Ed. and Culture)
  - e. Jacques Teheiura (Pres. of Fr. Polynesia)
  - f. Mr. and Mrs. Wong - Royal Papeete

#### C. RANGIROA

- 50 - T Shirts
- 2 - Regular Paddles
- 30 - Pareus
- 1 - Large Aaron Young's Paddle



Page Two  
GIFTS

MARQUESAS

- 100 - T Shirts
- 3 - Regular Paddles
- 1 - Large Aaron Young's Paddle

ADDITIONAL GIFTS TO BRING

- 15 - medallions for Rangiroa and Marquesas
- 2 - Rocks (Rangiroa and Marquesas)
- 6 - Coat of Arms (Wally F.)
- 3 - Small Paddles
- 2 - Large Paddles (Bob Worthington has these in storage)

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# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

	NAME	DATE	HOTEL	D/S/T	PH - BUS & RES
1	1. Ben Finney	23-29	RP	S	B-924-7908, R
	2. Malissa Tongg	23-29	RP	S	B-
5	3. Mr. Dick Rhodes	23-29	RP	D	B-395-8614, R
6	4. Mrs. Dick Rhodes	23-29	RP	D	
	5. Walter Suter	23-29	RP	D	
	6. Lillian Suter	23-29	RP	D	
	7. Dallas Kalepa	23-29	RP	D	
	8. Mary Kalepa	23-29	RP	D	
3	9. Audrey Baybayan	23-29	RP	T	B-667-7474, R
	10. Rina Yap	23-29	RP	T	B-842-8216, R
9	11. Claire Pruet	23-29	RP	D	B-
	12. Fritz Klatenhoff	23-29	RP	D	B-
10	13. Paige Barber	16-29	RP	S	
11	14. Burt Barber	23-29	RP	D	
	15. Leslie Reno	23-29	RP	D	
	16. Marjorie Williams	23-29	HT	S	B-
7	17. Billy Richards	23-29	RP	D	
8	18. Vanessa Van Dyken	23-29	RP	D	B-946-1641, R
4	19. Lynn Kahoochalahala	23-29	RP	D	B-565-6464, R
	20. Sam Kaopuiki	23-29	RP	D	
	21. Lehua Paite	23-29	RP	D	
	22. Elaine Kaopuiki	23-29	RP	D	
	23. Carl Ahtoong	23-29	RP	D	
	24. Carol Ahtoong	23-29	RP	D	
	25. Ron Daniels	23-29	RP	3	
	26. Barbara Daniels	23-29	RP	3	
	27. Jennifer Daniels	23-29	RP	3	
	28. Abigale Soriano	23-29	RP	D	
	29. Irene Perry	23-29	RP	D	
12	30. Margaret Okje	23-29	HT	S	
13	31. Laurie Loomis	23-29	HT	S	
2	32. Lee Kyselka	23-29	RP	S	B-955-2331, R
14	Michelle Sam		HT		



VOYAGE OF REDISCOVERY

ALL TRANSPORTATION  
HONOLULU TO TAHITI

3/9 UTA Harry Ho  
Wally Froiseth  
Moku Froiseth  
Malia Froiseth (pays own)  
Jim Humans

3/16 UTA Nainoa Thompson Chad Babayan  
Kimo Lyman (?) Bob Worthington  
Tava Taupu Marlene Among  
Larry Loganbill (?) John Eddy (pays 1/2)  
Aaron Young

3/16<sup>16</sup> SPIA Tony Richards (radioman)

3/23 UTA	Leon Sterling	Rey Jonssen
	Michelle Kapana	Nate Wong
	Kilo Kaina	Chuck Larson
	Russel Mau	Sol Kahooahala
	Cliff Watson	Abe Piianaia
	Will Kyselka	33 K/S
	Elisa Yadao	A. Warren (pays 1/2)
	Cary Sneider	Melissa Tongg (pays own)
	Laura Thompson	Lee Kyselka (pays own)
	Myron Thompson	Ben Finney
	Monique Carlmark	Bill Pulaski (pays 1/2)
	Mike Tongg	Kamaki Worthington (Pays own)
	Pat Aiu	

4/6 UTA	Shorty Bertlemann	Sione II
	Bruce Blankenfeld	Eni Hunkin
	Mel Paea	Hina Hunkin (pays own)
	Dixon Stroup	Chanter
	Snake Ah Hee	Myron Thompson
		Laura Thompson

4/6 SPIA NEW ZEALAND-COOK ISLANDS-TAHITI

Stanley Conrad  
Tua Pittman

2/28/87

AIR TRANSPORTATION - TAHITI TO HONOLULU

3/22 UTA Tony Richards- Radioman  
Marlene Among

3/29 UTA Myron Thompson  
Laura Thompson  
Abe Pitianaia  
Michelle Kapana  
Kilo Kaina  
Russell Mau  
Bob Worthington  
Kamaki Worthington  
Mike Tongg  
Ben Finney  
33 K/S  
Melissa Tongg

4/5 UTA if canoe is early	
Aaron Young	Kimo Lyman (?)
Nate Wong	Chuck Larson
Will Kyselka	Cary Sneider
Lee Kyselka	Rey Jonssen
Larry Loganbill (?)	Sol Kahooalahala
Moku Froiseth	Leon Sterling
Wally Froiseth	Malia Froiseth

4/12 UTA	Laura Thompson	Wally Froiseth
	Myron Thompson	Moku Froiseth
	Chanter	Malia Froiseth
	Monique Carlmark	Leon Sterling
	Harry Ho	Rey Jonssen
	Kimo Lyman (?)	Nate Wong
	Mike Tongg	Sol Kahooalahala
	Aaron Young	Will Kyselka
	Lee Kyselka	Cary Sneider
	Larry Loganbill (?)	

**AIR TRANSPORTATION**  
**AIR TAHITI**

**PPT/RANGI 3/29**

Moku Froiseth  
Malia (pays own)  
Harry Ho  
Lee Kyselka (pays own)

**PPT/RANGIROA 4/7**

Shorty Bertlemann	Sione II
Mel Paea	Eni Hunkin
Bruce Blankenfeld	Hina Hunkin (pays own)
Snake Ah Hee	Laura Thompson
Dixon Stroup	Myron Thompson
Puanoho Tauotaha	Stanley Conrad
Tua Pittman	Chanter
Monique Carlmark	

**RANGI/PPT 4/12 (maybe 4/5)**

Chuck Larson	Rey Jonssen
Aaron Young	Sol Kahochalahala
Nate Wong	Moku Froiseth
Will Kyselka	Wally Froiseth
Lee Kyselka (pays own)	Malia Froiseth
Larry Loganbill (?)	Leon Sterling
Cary Snider	Kimo Lyman (?)
Hina Hunkin (pays own)	

**RANGI/PPT 4/12**

Myron Thompson	Chanter
Laura Thompson	Harry Ho

4/19 Monique Carlmark

2/28/87

# ACCOMODATIONS

## Need in Tautira

In            Out

3/9            3/27

Harry Ho  
Wally Froiseth  
Moku Froiseth  
Malia "

3/16          3/27

Kimo Lyman (?)  
Tava Taupu  
Aaron Young  
Chad Babayan  
Larry Loganbill (?)  
Nainoa Thompson (also in Hotel Tahiti)

3/18          3/22

Tony Richards

3/23          3/27

With families

Canoe

Lee Kyselka  
Elisa Yadao  
Cliff Watson  
Rey Jonssen  
Chuck Larson  
Sol Kahooalahala  
Will Kyselka

Pat Aiu  
Kilo Kaina  
Russell Mau  
Larry Loganbill (?)  
Leon Sterling  
Cary Sneider  
Michelle Kapana  
Mike Tongg

2/28/87

ROYAL PAPERIE HOTEL

IN      OUT

3/27      3/29

Michelle Kapana (out 3/29)  
Elisa Yadao

Russel Mau      Will Kyselka  
Kilo Kaina      Lee Kyselka (pays own)

Wally Froiseth      Harry Ho  
Moku      Tava Taupu  
Malia      (pays own)  
Melissa Tongg (pays own)

Larry Loganbill (to Dorcas)

ON CANOE

Chuck Larson  
Kirno Lyman (?)  
Leon Sterling  
Chad Babayan  
Aaron Young  
Nate Wong  
Rey Jonssen  
Sol Kahooalahala  
Mike Tongg  
Pat Aiu  
Cary Snieder  
Cliff Watson

4/6      4/7

Shorty Bertleman	Stanley Conrad
Bruce Blankenfeld	Tua Pittman
Mel Paea	Puaniho
Dixon Stroup	Snake Ah Hee
Sione II	Eni Hunkin
Hina Hunkin (pays own)	

2/28/87



HOTEL TAHITI

IN      OUT

3/23      3/29      Myron Thompson  
                 Laura Thompson  
                 Monique Carimark (out 4/7)

Bob Worthington  
Kamaki Worthington

Abe Pianaia  
Ben Finney

33 K/S

3/16      3/29      Nainoa Thompson

4/6      4/7      Myron Thompson  
                 Laura Thompson  
                 Chanter

2/28/87

# RANGIROA VILLAGE HOTEL ASSIGNMENTS

## Single Bungalows

IN 3/29            1. Moku Froiseth  
OUT 4/5            Malia "  
                    Lee Kyselka (move to left when Hokule'a comes)  
                    or 4/12        Wally Froiseth (when Hokule'a comes)

                    2. Harry Ho  
In 4/7 OUT 4/12    Chanter

IN 4/7            3. Myron Thompson  
OUT 4/12        Laura Thompson  
                    Monique Carlmark (OUT 4/19)

IN w/Hokule'a    4. Elisa Yadao  
(3/31 - 4/5)

IN w/Hokule'a    5. Nainoa Thompson  
(3/31 - 4/5)

## Big Bungalows

IN w/Hokule'a    1. Downstairs  
(3/31 - 4/5)        Chad Babayan  
                    Pat Aiu  
                    Tava Taupu  
                    Loft  
                    Lee Kyselka  
                    Will Kyselka

                    2. Downstairs  
                    Cliff Watson  
                    Loft  
                    Eni Hunkin  
                    Hina Hunkin

4/7            4/12 If Necessary -- Big Bungalows

                    3. Shorty Bertlemann            4. Puaniho  
                    Bruce Blankenfeld            Tua Pittman  
                    Mel Paea                    Stanley Conrad  
                    Dixon Stroup                Sione II  
                    Snake Ah Hee                Kimo Lyman (?)

Meal Count By Date

<u>Date</u>	<u>Place</u>	<u>Breakfast</u>	<u>Lunch</u>	<u>Dinner</u>
3/9	TauTira	5	5	5
3/10	"	5	5	5
3/11	"	5	5	5
3/12	"	5	5	5
3/13	"	5	5	5
3/14	"	5	5	5
3/15	"	5	5	5
3/16	"	5	5	13
3/17	"	13	13	13
3/18	"	13	13	14
3/19	"	14	14	14
3/20	"	14	14	14
3/21	"	14	14	14
3/22	"	14	14	14
3/23	"	14	14	32
3/24	"	28	28	32
3/25	"	28	28	32
3/26	"	28	28	32
3/27	(Canoe)	18	18	18

Note: Canoe loaded for 12 days of Travel

3/28	Canoe & P.P.T.	32	32	32
3/29	(Canoe)	17	17	17
3/30	Canoe	17	17	17
3/30	Rangi	7	7	7
3/31	Canoe	17	17	17
	Rangi	7	7	7

**Meal Count - Page 2**

<u>Date</u>	<u>Place</u>	<u>Breakfast</u>	<u>Lunch</u>	<u>Dinner</u>
4/1	Canoe	17	17	17
	Rangi	7	7	7
4/2	Canoe	17	17	17
	Rangi	7	7	7
4/3	Canoe	17	17	17
	Rangi	7	7	7
4/4	Canoe	17	17	17
	Rangi	7	7	7
4/5	Canoe	17	17	0
	Rangi	7	7	12
4/6	Rangi	12	12	12
4/7	Rangi	12	12	24
4/8	Rangi	24	24	24
4/9	Rangi	24	24	24
4/10	Rangi	24	24	24
4/11	Rangi	24	24	24
4/12	Rangi	24	24	16(Canoe)
		<hr/> 599	<hr/> 599	<hr/> 630

Canoe Loaded with Provisions for a 41 day sail

1/6/87

Dear Pinky / Nainoa

My thanks to you and the Crew Selection Comm. for giving me another opportunity to sail on the Hokulua. I certainly do accept your invitation and look forward to the sail from Rangiroa to Nukunina.

I would like to take this opportunity to propose a physician / crewman for the short leg from Papeete to Rangiroa for your and the committee's consideration. He is Dr. Peter Caldwell. I'm assuming Pat Aie will be sailing too but for several reasons I think Pete may be a valuable addition. He has been a member of the PVS from its inception and has a strong interest in all the Hokulua stands for. He has been to the Societies and Tuamotus some 4-5 times since his first visit in 1980 to see the Hokulua off on its return to Hawaii. He has some familiarity with Taupia & Rangiroa and served as physician on one of Dr. Simota's expeditions back to his digs on Huahine.

Pete is an athlete and sports medicine enthusiast and is also an excellent photographer. Limited sailing experience but surfs and dives to some extent.

Personality: laid back, no airs, eager to learn. Has made many friends easily in Tahiti.

Aaron Young - one of his very good friends - can probably attest to his ability to get along well with people of any kind. Pat also knows him. He should have the time to spend helping refurbish Mokuleia in Tautira.

I know the crew list is tight and I certainly wouldn't have any hard feelings if you could not take him, but for the reasons cited above I think ☐ Pete Caldwell is a good candidate.

Let me know what you think

Sincerely,  
Nate

January 3, 1987

To: Marlene  
From: P.T.

Note to Nate: Sail from Rangiroa to Nuku Hiva--if he can't make it no problem Pat will be on board. (I attached this note to his letter.)

Note--The following media people will be placed as required after discussion between Nainoa and Elisa.

Elisa  
Cliff  
Larry Loganbill  
Australian cameraman

Tried to locate you on Fri--no luck--leaving tonight for D.C.

Madeline has or is about to send out the letters to the prospective crew members. Enclosed are copies of the letters sent. The master file of the crew is to be kept strictly confidential until after we have received a reply from each person and a final list is confirmed by the selection committee.

I will be back next weekend. I would like a board meeting on Jan. 21 @ 5 p.m. In the meantime--if Moku is ready the executive committee can vote on the Homecoming plan. This plan needs to get to OHA as well.

Also, I would like a meeting with Harry, Wally, Nainoa and Len Withington and Bob Worthington on next weekend at my place for 1 1/2 hours at the most.

Will call on the 9th.

Call Randy Fong--ask him re status of theme.

TO: Invited Crew Members

FROM: P.T.

SUBJECT: Crew Selection criteria for the 3 sailing legs between  
Tahiti to Rangiroa - Rangiroa to Nuku Hiva -  
Nuku Hiva to Hawaii

Based on our sailing and documentary requirements we have  
chosen crew members to fulfill the following performance  
requirements:

- Navigation and overall sailing coordination,
- Back up navigation,
- Watch crew coordination,
- Repair and maintenance coordination,
- Provisions and equipment coordination
- Medical care provision,
- Galley functions,
- Documentation, writing and/or visual.

From past experience, we know that we must have between  
nine and ten crew members who have had open ocean long  
distance sailing experience on Hokule'a.

For the sail from the Marquesas to Hawaii, in appreciation for  
the extensive kokua by the Islanders visited, and in respect to their  
and our coming together as one culturally, we will have at least 1  
crew member from each island group visited. All other less

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experienced crew members have been chosen from review of their past performance with the P.V.S.

It is also important to note--that all chosen crew members must be physically fit. As important and needing to be said again --All crew members must be fully committed to the requirements of these sails and the overall objectives of the P.V.S. It is expected that invitees, who have personal concerns which could interfere with his or/her committment to the requirements of this sail, will not accept this invitation.

January 3, 1987

Dear Abe:

The Polynesian Voyaging Society would be most honored if you would be willing to sail on Hokule'a from Tautira to Papeete and to represent Hawaii and the Polynesian Voyaging Society at ceremonies to be held on March 29, 1987. The Tahitian government is acknowledging the Voyage of Rediscovery's importance by designating that part of the Papeete Harbor shoreline on which Hokule'a landed in 1976 "Hokule'a Beach". We can think of no one more appropriate than you to be our responder at those ceremonies. They are scheduled to take place following church services for crew and supporters that Sunday morning.

P.V.S. will provide air transportation on a S.P.I.A. flight leaving Honolulu on March 26th and returning on March 30th. P.V.S. will also provide housing and food for you. The food, for the most part, will be from Hokule'a supplies for two reasons: to minimize cost and to minimize intestinal difficulties.

Abe, P.V.S. and our family deeply appreciates your continued interest and participation in our overall program and we are hoping very much that you will have the time and will want to join us at yet another of Hokule'a's history making ceremonies. I will be away until January 19th so please let Marlene know of your decision by the middle of January. She can be reached at 955-7878.

Aloha nui loa to you,

MBT

P.S. For your information I enclose the proposed sail plan for the last segments of the Voyage of Rediscovery.

7A

January 3, 1987

Dear Will, Cary:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Tau Tira to Rangiroa. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to leave Hawaii on March 23rd and return to Hawaii no later than April 6th.

As I will be away for the next two weeks, please call Marlene at 955-7878 regarding your decision.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. If it is possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program. In addition you will need to provide your own lightweight foul weather gear and 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

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January 3, 1987

Dear Kimo, Wally, Leon, Aaron, Chad, Harry:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Tau Tira to Rangiroa to Nuku Hiva. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to leave Hawaii on March 19th and return to Hawaii no later than April 27th.

As I will be away for the next two weeks, please call Marlene at 955-7878 regarding your decision.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. If it is possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program. In addition you will need to provide your own lightweight foul weather gear and 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

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January 3, 1987

Dear Pat, Mike, Tava:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Tahiti to Rangiroa to Nuku Hiva and then to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to leave Hawaii on March 19th and return to Hawaii on May 30th.

As I will be away for the next two weeks, please call Marlene at 955-7878 regarding your decision.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. If it is possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program. In addition you will need to provide your own lightweight foul weather gear and 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

82

January 3, 1987

Dear Kilo, Michelle, Russell:

The Polynesian Voyaging Society invites you to sail on Hokule'a from Tautira to Papeete, Tahiti, leaving Tautira March 27. Although we would like to provide a longer sailing experience for you, our time constraints and our objective of acquiring as much "on board" documentation as possible dictates our decisions. The sail is a day sail about 40 miles long. During that sail on board video filming will take place, therefore it is important that you be in top physical shape to participate as required. Because of the length the sail, your body will probably not have time to get accustomed to the motion of the canoe. We mention this in case you have problems with seasickness.

Please review the attached memo carefully for the details of your portion of the sail. If you choose to join the crew you will leave Honolulu for Tahiti on March 19th and will return March 30th. It is possible, but remotely so, that you will be asked to participate an additional leg from Papeete to Rangiroa. In that case, your return to Honolulu will be either April 2nd or April 6th. That decision will probably not be made until the end of March.

P.V.S. will provide air transportation, housing and meals for you. It is possible that housing and meals will be on Hokule'a because meals from Hokule'a's supplies not only minimize cost, they also minimize intestinal difficulties!

You will note that our cost is lean but heavy. We need your financial kokua though it is not required. If possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program.

Let Marlene know of your decision as soon as possible. Her telephone number at work is 955-7878.

Aloha,

MBT

87

January 3, 1987

Dear Nate, Chuck, Wede, Rey, Sol:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Rangiroa to Nuku Hiva. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to leave Hawaii on March 30th and return to Hawaii no later than April 27th.

As I will be away for the next two weeks, please call Marlene at 955-7878 regarding your decision.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. If it is possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program. In addition you will need to provide your own lightweight foul weather gear and 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

30

January 3, 1987

Dear Shorty, Mel, Bruce, Snake, Dixon:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Nuku Hiva to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to leave Hawaii on April 23rd and return to Hawaii on May 30th.

As I will be away for the next two weeks, please call Marlene at 955-7878 regarding your decision.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. If it is possible, please make a donation to Hokule'a's last segments of its "Voyage of Rediscovery" either as a one time contribution or on a twelve month installment program. In addition you will need to provide your own lightweight foul weather gear and 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee



January 4, 1987

Dear Scione:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Nuku Hiva to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. If you are able to be a crew member, plan to be in Papeete, Tahiti, on May 1. You will be able to return to Tonga soon after the Hokule'a arrives in Hawaii on May 30th.

As I will be away for the next two weeks, Bob Worthington will be in touch with you.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

P.V.S. is sorry that we can offer to pay for only your airfare from and to Tonga, and housing and food. You will need to provide your own lightweight foul weather gear to keep you dry and a 48 qt. cooler. Other details will follow your decision.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

January 4, 1987

Dear Stanley:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Nuku Hiva to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. Since you are able to be a crew member, plan to be in Papeete, Tahiti, by May 1. You will be able to return to Auckland from Hawaii as soon as you desire following the arrival of Hokule'a on May 30th.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We are therefore not able to offer anything more than your airfare as well as housing and food while you are away from home. You will need to provide your own lightweight foul weather gear to keep you dry and a 48 qt. cooler. Other details will follow soon.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

January 4, 1987

Dear Tua:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Nuku Hiva to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. Since you are able to be a crew member, for now plan to be in Papeete by May 1. You will be able to return to Rarotonga from Hawaii as soon as you desire following the arrival of the canoe on May 30th.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, you will note that our cost is lean but heavy. We need your financial kokua though it is not required. It would be appreciated if S.P.I.A could provide your transportation from and to Rarotonga. P.V.S. will provide for your housing and food while you are away from home. However, you will need to provide your own lightweight foul weather gear to keep you dry and a 48 qt. cooler. Other details will follow soon.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

January 4, 1987

Dear Eni:

P.V.S. invites you to be a crew member on Hokule'a on the sail from Nuku Hiva to Hawaii. Please review the attached memo carefully for the details of your portion of the sail as well as the basic objectives of these sails. Since you are able to be a crew member, plan to be in Papeete by May 1. You will be able to return to Samoa from Hawaii as soon as you desire following the arrival of Hokule'a on May 30th.

Our Public Information Committee will make an official announcement in March. Please keep this invitation and your decision confidential to your family, your employer and P.V.S. until that time.

Finally, P.V.S. will provide your air transportation from and to Samoa. Housing and food will be provided. Since our budget is tight, you will need to provide your own lightweight foul weather gear to keep dry and a 48 qt. cooler. Other details will follow soon.

Hoping for a "yes" from you.

Sincerely,

MBT  
Co-chair,  
Crew Selection Committee

TO: P.V.S. Fund Raising Committee

FROM: Myron B. Thompson

RE: Estimated Revenues - Expenses by month between Sept. '86 and Dec. '87  
Revised: 10-26-86.

Month	Bal. Carried Frwd.	Revenues	Expenses	Balance Carried Forward
Sept 86	28,748	12,133	14,452	26,429
Oct	26,429	0	11,925	14,504
Nov	14,504	0	10,675	3,829
Dec	3,829	120,000	60,675	63,154
Jan 87	63,154			51,059
Feb	51,059)	0	12,095	38,964
Mar	38,964)	0	100,022	( 61,058)
Apr	( 61,058)	0	29,847	( 90,905)
May	( 90,905)	0	31,510	(122,415)
June	(122,415)	0	33,260	(155,675)
July	(155,675)	0	10,000	(165,675)
Aug	(165,675)	80,000	10,000	( 95,675)
Sept	( 95,675)	0	10,000	(105,675)
Oct	(105,675)	0	10,000	(115,675)
Nov	(115,675)	0	10,000	(125,675)
Dec.	(125,675)	0	10,000	(135,675)

The \$135,675 does not include costs of publications, production of curriculum and an attendant educational program nor the cost of "Welcome Home Ceremonies." I would suggest that the Research Committee include in their program the means to acquire funds for publication. In terms of curriculum development and attendant educational program, I suggest a working committee to put together a legislative package. As to the cost of the Welcome

Ceremonies, I suggest that Welcome Home Committee include a program to raise the needed funds. All fund raising projects must be coordinated with the Boards Fund raising committee.

As to the \$135,675--I refer the "How to" to the board members:

- \* who wants to volunteer to raise this amount within the next 6 months?
- \* who has the time to meet weekly to plan and implement.
- \* who - from the community can be asked to organize & implement this program, on a one shot basis.

As starters: what about Hawaii Maritime Center and their committment for \$250,000? What about new pledges? What about Board Members making personal loans payable by P.V.S. within the next 18 months or less at the prime rate of interest? Whatever?

It is important that you come to the next meeting with your thoughts and recommendations on the matters.

TO: P.V.S. Board of Directors  
FROM: Selection Committee  
RE: Reaffirmation of Prior Board Decisions regarding process of crew selection

*Mass Sea Field  
Summary*

The Board of Directors of P.V.S. established the following policies:

Criteria for crew selection:

- \* Health clearance from a physician;
- \* Demonstrated physical strength to perform the required duties of sailing the Hokule'a;
- \* Demonstrated experience of open sea sailing on Hokule'a;
- \* Demonstrated emotional stability to handle the required close quarters, close interpersonal contacts and the extreme stress encountered by having to sail under gale winds, huge swells with accompanying 4 to 6 feet wind waves being generated by gale winds blowing in the opposite direction of the 12 to 25 foot swells and other conditions!
- \* Demonstrated ability to be open to learn! Note: Presently, our proven crew members today, are far more sophisticated about sailing Hokule'a than they were when they left Hawaii in July of 1985.

*get printed  
copies of  
copies.*

Responsibilities of the Selection Committee:

1. To select the crew members for each leg according to established criteria and specific objectives to be met. Note: The decisions of the committee are final. The committee is not required to explain to anyone as to the reasons for the committee's decisions.

TO: P.V.S. Board of Directors  
FROM: Selection Committee  
RE: Reaffirmation of Prior Board Decisions regarding process of crew selection

The Board of Directors of P.V.S. established the following policies:

Criteria for crew selection:

- \* Health clearance from a physician;
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- \* Demonstrated experience of open sea sailing on Hokule'a;
- \* Demonstrated emotional stability to handle the required close quarters, close interpersonal contacts and the extreme stress encountered by having to sail under gale winds, huge swells with accompanying 4 to 6 foot wind waves being generated by gale winds blowing in the opposite direction of the 12 to 25 foot swells and other conditions!
- \* Demonstrated ability to be open to learn! Note: Presently, our proven crew members today, are far more sophisticated about sailing Hokule'a than they were when they left Hawaii in July of 1985.

*you removed  
papers or  
copies.*

Responsibilities of the Selection Committee:

1. To select the crew members for each leg according to established criteria and specific objectives to be met. Note: The decisions of the committee are final. The committee is not required to explain to anyone as to the reasons for the committee's decisions.



We have been successful with these policies. The committee therefore request the Board's reaffirmation. Given the fact, that the committee will be announcing the crew list for the next 3 legs, I am anticipating some unhappy individuals. They may be pressuring the Board. In addition, if there are individuals associated with P.V.S. who cannot stand success, they will come forth now to attempt to prove a "Hawaiian" project cannot succeed. We don't need them!

TAUTIRA LODGING - 3/29/87 UNTIL HOKULE'A SAILS

CANOE

Clay

Aaron

Mel

Chuck

Nate

Sol

Rey

MONIQUE'S

Tava

Bob

Will

Cary

TUTAHA'S

Harry

Cliff

Elisa

Chad

PUANIHO'S

Puaniho

Mike

Nainoa

3/27/87

PAPEETE LODGING - 3/27, 3/28, 1987

ROYAL PAPEETE HOTEL

Moku Froiseth	Malia Tongg	Cliff Watson
Wally Froiseth	Melissa Tongg	Abe Piianaia
Sol Kahooalahala	Tava Taupu	Chad Babayan
Lynn Kahooalahala	Mike Tongg	Audrey Babayan
Elisa Yadao	Bob Worthington	
	Ben Finney	

Michelle Kapana

OTAC HOSTEL

Clay	Aaron
Mel	Nate
Chuck	Rey
Will	Cary
Russell	Kilo

UTUTAHA'S HOUSE - Harry

TAHARAA - Nainoa, Puaniho

Aug. 1986 - ~~Chick~~  
Samoa, Cook Islands, Tahiti

- 3 Tablecloths / Lima Brown  
Paulista  
Zetche
- 3 frying pans
- 6 place mats
- brochures - village
- 1 shirt - Harold Brown
- 1 Hawaiian Bible - Village
- 1 Celebration - Brown's
- Instant Coffee -

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

December 29, 1986

TO: LAURA AND PINKY ✓  
FROM: BOB AND MARLENE  
SUBJ: GIFTS FOR TAHITI/RANGIROA/MARQUESAS

The following is a very rough outline of suggestions for gifts. Please add, delete or whatever. Thank you.

Time Frame: March 1 - Gifts packed and ready  
January 15 - Order gifts  
January 5 - Names for plaques by Bob

## TAHITI

### A. Tautira

- 50 - T-Shirts  
Material *Parents 50*  
~~Photo Mural for City Hall~~ *(Aaron from paddle)*  
*\$1000 for beer/wine for tamarua)*

### B. Papeete, Tahiti

- 100 - T-Shirts  
Material *Parents - 20*  
~~Photo Mural for City Hall (Jean Yvettin, Mayor of Papeete)~~  
5 - Large Paddles

- a. Maco Tevane  
b. High Commissioner Pierre Angeli (French Government)  
c. Gaston Flosse (President-French Polynesian Government)  
*Mr. Yvettin, Mayor of Papeete*  
1 - Cocktail Party for French Polynesian officials & *Beer*  
(est. \$500.00)



*lets haul Paddles & Puffins from here - work with w/Bob.*

Page Two  
GIFTS

RANGIROA

*30 pieces*

- 50 - T-Shirts                      Material  
~~2~~ - Large Paddles -

*1 large for mayor in Papeete*

MARQUESAS

- 100 - T-Shirts  
4 - Large Paddles

*40 pieces*

*Material*

ADDITIONAL GIFTS TO BRING

- 15 - medallions for Rangiroa and Marquesas  
10 - ARISTA coins  
2 - Rocks (Rangiroa and Marquesas)  
6 - Coat of Arms (koa)  
3 - Small Paddles  
2 - Large Paddles (Bob Worthington has these in storage.)

*what is this?  
Please call.*

NOTE: Will you consider giving Puaniho a special gift?

*yes*

26

## MATERIAL COUNT

FABRIC NAME	# OF BOLTS	YDS. EACH
1. KAAPÉ LILAC	7.	
2. KAAPÉ BLUE	1.	
3. KAAPÉ BROWN	3.	
4. KAAPÉ GRAY	2.	
5. PUALEI (RED B.G.)	3.	
6. PUALEI (BLK B.G.)	3.	
7. FAN PALM (RED/NAT)	2.	
8. FAN PALM (GRN/NAT)	1.	
9. PINEAPPLE (BRN B.G.)	2.	
10. PINEAPPLE (GRN B.G.)	2	
	<u>26</u>	

Sifting

Siblings

100/100

Q2

NEW ZEALAND GIFTS

BOWLS FROM THE STATE OF HAWAII

- ☒ "The Government of New Zealand"
- ☒ "Tangata Whenua (Sir James Henare)"
- ☒ "Governor General of New Zealand" (Sir Paul Reeves)

PHOTO OF NEW ZEALAND CANOE

- ☒ "Waitangi Festival Committee" (stays on Marae)

HOKULE'A PHOTOS

- ☒ "Commodore Auckland"
- ☒ "Hector and Hilda Busby"
- ☒ "Tai Tokerau Cultural Committee"
- ☒ "Waitangi National Trust" (They own the land where the hotel is located, and where Hokule'a might be moored.)

LARGE PADDLE

- ☒ "Tupi Puriri"
- ☒ "Me Ke Aloha Pumehana"

SMALL PLAQUES

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> "Harry Julian"   | <input checked="" type="checkbox"/> "Voyage of Rediscovery" |
| <input checked="" type="checkbox"/> "Stanley Conrad" | <input checked="" type="checkbox"/> "Voyage of Rediscovery" |

OTHER ITEMS

- ☒ T-Shirts
- ☒ Books      ☒ Material



Monday, December 16

Continental Flight #2  
Departs Auckland at 8:45 P.M.

Chad Baybayan  
Shorty Bertelmann  
Bruce Blankenfeld  
John Eddy  
Ben Finney  
Buddy McGuire  
Billy Richards

Tuesday, December 17

Continental Flight #2  
Departs Auckland at 8:45 P.M.

James Shizuru  
James Salmon  
Leon Sterling  
Tava Taupu  
Nainoa Thompson  
Mike Tongg

Friday, December 20

Continental Flight #2  
Departs Auckland at 8:40 P.M.

Pat Alu

Tuesday, December 31, 1985

Continental Flight #2  
Departs Auckland at 8:45 P.M.

Harry Ho

# POLYNESIAN VOYAGING SOCIETY

BOX 19000-A / HONOLULU / HAWAII 96817

July 24, 1986

Aloha Hokule'a Crew, Escort Vessel Crew and PVS Delegation,

The following is your air and land itinerary:

PASSENGER: Jerry Muller HONOLULU TO PAGO PAGO TO RAROTONGA

Depart Honolulu: Sunday, July 27  
Hawaiian Air #461 - 2:10 P.M.  
Arrive - 6:30 P.M.

Depart Pago: Wednesday, July 30  
Air Nauru #161 - 12:00 Noon  
Arrive Rarotonga - 3:00 P.M.

PASSENGERS: Patrick Aiu HONOLULU TO PAGO PAGO TO RAROTONGA

Wallace Froiseth  
Moku Froiseth  
Chad Baybayan  
Abraham Ah Hee  
Steve Albert  
John Eddy  
Nainoa Thompson

Depart Honolulu: Thursday, July 31  
Hawaiian Air #461 - 5:30 P.M.  
Arrive Pago - 9:30 P.M.

Depart Pago: Friday, August 1  
Polynesian Air #620 - 8:00 A.M.  
Arrive Rarotonga - 10:55 A.M.

PLEASE BE SURE TO CHECK IN AT HAWAIIAN AIR AT 3:30 P.M. WHEN YOU REACH PAGO PAGO, GRETCHEN MAKAIWI WILL BE THERE TO TRANSFER YOU TO THE RAINMAKER HOTEL. SHE WILL ALSO ARRANGE TO HAVE YOU AT THE AIRPORT FOR YOUR DEPARTURE TO RAROTONGA. HER TELEPHONE NUMBER IS 633-5406.

YOUR CONNECTING FLIGHT TO AITUTAKI WILL BE MADE IN RAROTONGA. BOB WORTHINGTON WILL BE THERE TO MEET YOU. YOU LUCKY GUYS..... I HEARD AITUTAKI IS COVERED WITH CONCRETE AND THERE ARE NO FISH IN THE LAGOONS!



Page Two  
Air and Land Itinerary

*Get crew*

PASSENGERS: Myron Thompson \*\*\*  
Laura Thompson  
Lita Blankenfeld  
Tia Blankenfeld  
Naia Blankenfeld  
Harry Ho  
Bruce Blankenfeld  
Michael Tongg  
Glenn Oshiro  
Dick Rhodes

HONOLULU TO PAGO PAGO TO RAROTONGA

Depart Honolulu: Tuesday, August 5  
Hawaiian Air #463  
2:15 P.M.  
Arrive Pago-6:30 P.M.  
  
Depart Pago: Wednesday, August 6  
Air Nauru #161  
12:00 Noon  
Arrive Raro-3:00 P.M.

PLEASE BE SURE TO CHECK IN AT HAWAIIAN AIR BY 11:45 A.M. WHEN YOU REACH PAGO PAGO, GRETCHEN MAKAIWI WILL BE THERE TO TRANSFER YOU TO THE RAINMAKER HOTEL. SHE WILL ALSO ARRANGE TO HAVE YOU AT THE AIRPORT FOR YOUR DEPARTURE TO RAROTONGA.

BOB WORTHINGTON WILL BE GREETING YOU IN RAROTONGA.

\*\*\*PINKY - YOU HOLD ROUND TRIP TICKETS ON HAWAIIAN AIR (Hnl/Pago/Pago) AND ON AIR NAURU (Pago/Rarotonga/Pago) WITH OPEN RETURNS.

PASSENGERS: Laura Thompson  
Lita Blankenfeld  
Naia Blankenfeld  
Tia Blankenfeld  
Moku Froiseth

RAROTONGA TO PAPEETE

Depart Raro: Monday, August 11  
Air New Zealand #1178  
10:25 P.M.  
Arrive Papeete-12:05 A.M.

*24/19 PASSENGERS:  
24/19 crew  
6 crew.  
20*

*31/ Glenn  
crew sent for  
20-47000*

Nainoa Thompson  
Chad Baybayan  
Harry Ho  
Bruce Blankenfeld  
Abraham Ah Hee  
Michael Tongg  
Wally Froiseth  
Pat Aiu  
Glenn Oshiro  
Mau Piaulug  
Dick Rhodes  
Steve Albert  
Jerry Muller  
John Eddy  
Moku Froiseth  
Laura Thompson  
Naia Blankenfeld  
Tia Blankenfeld  
Lita Blankenfeld

PAPEETE TO HONOLULU

Depart Papeete: Sunday, August 24  
UTA #553  
6:30 P.M.  
Arrive Honolulu-12:59P.M.

*Paula hi  
Will  
Bob  
Ben  
Kenny  
Pinkie*

*Best 2:30 flight - never  
People stay longer  
for work*

Page Three  
Air and Land Itinerary

GROUND ARRANGEMENTS FOR THE CREW IN PAPEETE WILL DEPEND ON WHERE HOKULE'A WILL ARRIVE. THE CREW WILL BE HOUSED EITHER AT THE ROYAL PAPEETE HOTEL OR IN TAUTIRA.

LAURA, LITA AND CHILDREN AND MOKU, YOU WILL HAVE RESERVATIONS AT THE ROYAL PAPEETE.

IF YOU HAVE ANY QUESTIONS, PLEASE CALL ME AT [REDACTED] OR AT HOME [REDACTED] HAVE A FANTASTIC TIME!

Love,

*Maudie*

P.S. REMINDER - You are allowed only one carry-on which must fit under your seat. Also, only two normal size bags (cooler okay) or one oversized bag or box will be allowed as your free baggage allowance.

Air sent to Raiatea

Moku	Will
Lita	Mami
Taa	Robb
Nana	Kamika
Wawa	Kame
Pinky	

KAMEHAMEHA SCHOOLS/BISHOP ESTATE  
Office of the Director of Support Services

August 14, 1986

MEMORANDUM

TO: All Concerned  
FROM: Sam T. Hata *Sam Hata*  
RE: 1986-87 SCHEDULE OF MEAL RATES

The following meal rates will be effective August 14, 1986 through June 3, 1987.

<u>DINING HALL LINE SERVICE</u>	<u>STUDENT/STAFF</u>	<u>GUEST</u>
Breakfast	\$ 1.70	\$ 2.15
Lunch	1.90	2.80
Dinner	3.05	4.40
<u>MENU OF THE DAY W/DELIVERY</u>	<u>STAFF &amp; SCHOOL RELATED GROUPS</u>	<u>ALL OTHER GROUPS</u>
Breakfast	\$ 2.15	\$ 2.75
Lunch	2.80	4.75
Dinner	4.20	7.15
<u>CONTINENTAL SERVICE</u>	<u>STAFF &amp; SCHOOL RELATED GROUPS</u>	<u>ALL OTHER GROUPS</u>
Coffee, Juice, Fruit, Pastry	Any one item is 75¢ Each additional item is 25¢	Any one item is \$1.00 Each additional item is 50¢

Examples: Coffee, juice, and pastry would cost \$1.25 per person.

SPECIAL CATERED MEALS & SUMMER BOARDING PROGRAMS

Charges will be determined by Food Services based on menu.

BRUNCH

Charges for Sunday Brunch will be based on lunch prices.

OFFICE DE PROMOTION ET D'ANIMATION  
TOURISTIQUES DE TAHITI ET SES ILES

POLYNESIE FRANCAISE

TS/mt

N° 443/CP/TTI

Papeete, le 10 Mai 1984

ATOLL DE RANGIROA

(Archipel des Tuamotu)

PETITE HOTELLERIE - HEBERGEMENT CHEZ L'HABITANT

I/ Petite hôtellerie

<u>NOMS - ADRESSES</u>	<u>CAPACITE</u>	<u>TARIFS ET OBSERVATIONS</u>
<u>RANGIROA VILLAGE</u>	9 bungalows	Pension complète : 6 500 F/personne/jour 10 000 F/2 personnes/jour Enfants de 2 à 12 ans : 3 500 F/jour
M. TEBAU APO dit "PENI" Avatoru - RANGIROA		
<u>CHEZ TABURAI BENNETT</u>	4 chambres	Pension complète : 3 000 F/personne/jour Enfants de 4 à 12 ans : demi-tarif
Avatoru - RANGIROA		
<u>CHEZ TEINA &amp; MARIE RICHMOND</u>	3 bungalows	Pension complète : 4 000 F/personne/jour Chambre seule : 1 500 F/personne/jour Enfants de 3 à 12 ans : demi-tarif
Avatoru - RANGIROA		
<u>CHEZ NANUA &amp; MARIE TANGHEU</u>	2 maisons	Pension complète : 2 500 F/personne/jour Enfants de 4 à 12 ans : demi-tarif
Avatoru - RANGIROA		
<u>CHEZ JEAN &amp; TEMARANA AMI</u>	3 maisons	Pension complète : 2 500 F/personne/jour Chambre seule : 1 000 F/personne/jour Enfants de 4 à 12 ans : demi-tarif
Avatoru - RANGIROA		
<u>CHEZ JAMES &amp; HENRIETTE ESTALL</u>	4 bungalows	Pension complète : 4 500 F/personne/jour Enfants de 4 à 12 ans : demi-tarif
Iputa - RANGIROA		
<u>CHEZ JOSEPHINE MAURI</u>	1 maison	Pension complète : 3 000 F/personne/jour Enfants de 4 à 12 ans : demi-tarif
Iputa - RANGIROA		

...../.....

106

ILLEGIBLE

### TARIFS ET OBSERVATIONS

Pension complète : 22 850.F/personne  
(minimum 3 nuits)  
34 700 F/2 personnes  
(minimum 3 nuits)

Pension complète : 3 000 F/personne/jour  
Enfants de 4 à 12 : demi-tarif

Pension complète : 3 000 F/personne/jour  
Enfants de 4 à 12 ans : demi-tarif

ILE DE RANGIROA

" CHEZ JENNY ESTAIL "

Adresse : TEAPITA, RANGIROA  
[REDACTED] (Aspecte)  
[REDACTED] (Rangiroa)

Tarifs : En pension complète  
5000F / personne / jour. X

" CHEZ GLORENE TO'I "

Adresse : AVATORU, RANGIROA  
TEL : [REDACTED] (RANGIROA)

Tarifs : En pension complète.  
4500F / personne / jour.

" CHEZ TENARANA ANC "

Adresse : AVATORU, RANGIROA.

Tarifs : En pension complète  
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chambre uniquement  
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COMPAGNIE POLYNESIE NNE DE  
TRANSPORT MARITIME  
P.O. Box 220 - Papeete - Tahiti  
Tel. : 42.62.40 - 43.76.60

TYPICAL ITINERARY

DAY	
1 -	- DEPARTURE FROM PAPEETE
2 -	- <del>RANGIROA</del> Rangiroa
3 -	- TAKAPOTO
4 -	- AT SEA
5 -	- UA POU (HAKAHAU - HAKAHETAU)
6 -	- NUKU HIVA (TERRE DESERTE - TAIOHAE)
7 -	- NUKU HIVA (TAIOHAE - TAIPUAI)
8 -	- HIVA OA (ATUONA) / TAHUATA (VAITAHU)
9 -	- HIVA OA (PUAMAU - HANAIPAPA)
10 -	- FATUHIVA (OMOA - HANAVAVE)
11 -	- UA HUKA (VAIPAE - HANE)
12 -	- NUKU HIVA (HATIHEU - <del>ANANAO</del> - AKAPA)
13 -	- DAY OF REST
14 -	- NUKU HIVA (TAIOHAE) / UA POU (HAKAHAU)
15 -	- AT SEA
16 -	- <del>ARE</del> MANUHI
17 -	- AT SEA - PAPEETE

ITINERARY SUBJECT TO CHANGE

CRUISES TO THE TUAMOTU AND MARQUESAS ISLANDS  
ON THE "ARANUI"

Rates per person in U.S. dollars for a seventeen day cruise on a full American Plan Basis.

( "A" Cabins : - FATU HIVA.....	U.S.\$ 2,495.00 )
(               - TAHUATA / UA POU.....	2,165.00 )
(               - UA HUKA / HIVA OA.....	2,025.00 )
(               - NUKU HIVA.....	1,935.00 )
( "B" Cabins.....	1,865.00 )
( "C" Cabins.....	1,520.00 )
( "D" Deck.....	895.00 )

For clients who wish to have a cabin on a single basis, add 50 % to the rates per person shown above.

A 25 % deposit is requested when reservations are confirmed. Full payment is due one month prior to departure at the very latest.

CANCELLATIONS

Between 45 and 30 days prior to departure : the deposit will be retained.  
Between 29 and 15 days prior to departure : two thirds of the cost of the trip will be retained.  
Less than 15 days : the full payment will be retained.

IMPORTANT : - Prices indicated above are valid up to 31 december 1986.

NOTE : - In regards to the cabin at U.S. dollars 1,935, passenger shares toilets with captain.

- Children under 12 pay  $\frac{1}{2}$  rate.
- Excursions are included in the above prices.
- Special rates available to groups (15 pax or more).
- Compagnie Polynésienne de Transport Maritime reserves the right to increase published fares without prior notice.
- Prices appearing are those in effect at the time of printing.

- = o o \$ o o = -

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TEL. 42.63.93  
ou 43.79.72

DESSERTE DES ILES MARQUISES  
\*\*\*\*\*  
- TAPORO 5 -  
\*\*\*\*\*

ITINERAIRE :

Le caboteur "TAPORO 5" effectue des voyages réguliers tous les 15 jours à destinations des Iles MARQUISES suivant l'itinéraire ci-après :

- ~~Vendredi DEPART de PAPEETE~~ ..... 16 heures  
- Lundi ARRIVEE à VAITAHU (Tahuata) à ..... 06 heures  
- Lundi DEPART de VAITAHU (Tahuata) à ..... 09 heures  
- Lundi ARRIVEE ATUONA (Hiva Oa) à ..... 10 heures  
- Lundi DEPART ATUONA (Hiva Oa) à ..... 18 heures  
- Mardi ARRIVEE TAIOHAE (Nuku Hiva) à ..... 05 heures  
- Mardi DEPART TAIOHAE (Nuku Hiva) à ..... 10 heures  
- Mardi ARRIVEE à HAKAHAU (Ua Pou) à ..... 12 heures  
- Mardi DEPART de HAKAHAU (Ua Pou) à ..... 18 heures  
- Vendredi soir ARRIVEE à ..... PAPEETE

PRIX DU VOYAGE ALLER SIMPLE, PAR PERSONNE :

<u>Cabine</u>	<u>Pont</u>	<u>Enfant -12 ans</u> <u>(scolaire pont)</u>
9.625 F	5.500 F	2.750 F

TARIFS NOURRITURE :

Repas	Heures	PONT	CABINE
- PETIT DEJEUNER	06 H 00	300 F	400 F
- DEJEUNER	11 H 00	700 F	900 F
- DINNER	18 H 00	700 F	900 F
		1.700 F	2.200 F

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Les prix et itinéraires peuvent être modifiés sans préavis.

Morton GARBUTT  
Directeur

**ACCOMMODATION PLAN  
FOR THE ISLAND OF RANGIROA**

<u>3/29-3/31</u> <u>Motel</u>	<u>3/31-4/2</u> <u>Motel</u>	<u>Canoe</u>	<u>4/2-4/4</u> <u>Motel</u>	<u>Canoe</u>	<u>4/4-4/6</u> <u>Motel</u>
Laura	"		"		"
Monique	"		"		"
Pinky	"		"		"
					Marlene
					Moku
Bob	"		"		"
Randy	"		"		"
Harry	"		"		"
Chuck	"		"		
Marlene	"		"		
Moku	"		"		
	Elisa		"		
	Wally		"		
	Nainoa		"		
	Will		"		
	Cary		"		
Sol K.		Sol K.		Sol K.	
Wede		Wede		Wede	
Rey		Rey		Rey	
Nate		Nate		Nate	
Australian		Australian		Australian	
		Kimo		Kimo	
		Tava		Tava	
		Pat		Pat	
		Chad		Chad	
		Leon		Leon	
		Aaron		Aaron	
		Cliff		Cliff	
		Larry		Larry	
		Mike		Mike	

B. Rangiroa to Marquesas (leg 2) - General Plan: April 6th - May 4th; Course: 44 T 580 mi. to Elao

1. Summary of Considerations related to this leg:

a. Historical;

Strong archaeological evidence indicates that the Marquesas may have been the first inhabited island group after the Polynesians expanded out of the Samoa-Tonga area. This suggests the Marquesans to be the oldest inhabitants of the eastern polynesian islands.

A sail leg from the Marquesas to the Tuamotus could possibly suggest the expansion of the Polynesians out of the Marquesas into the Tuamotus and further outward. But we are going the other way. I am not sure that this leg, in the manner in which we are sailing, relates to the basic historical movement of the Polynesians. May be good to leave the question with Ben Finney, Yoshi Sinoto, etc.

2. Sail Plan Considerations;

There is a time constraint. We need to be in Hawaii by June 1st:

- a. To avoid the central north Pacific summer hurricane season;
- b. Because by June 10, the southern cross will not be available to use to target the latitude of the Hawaiian Islands.

The departure date out of Tahiti must be maintained. An earlier departure date will bring us into the southern hemisphere's hurricane season.

We therefore have the month of April to reach the Marquesas.

I chose to depart from Rangiroa because of the approach to the Tuamotus from Tahiti. It is dangerous to approach the Tuamotus from Tahiti any farther east than Rangiroa. It is too wide to sail through in daylight hours, and too dangerous to sail at night.

So we have an upwind leg with approximately one month to complete. I am not sure Hokule'a could tack to the Marquesas in a month with the possibility of light easterlies or northeasterlies. No matter what, to have to

tack to the Marquesas would be a long, difficult trip. You would not want to beat on yourself with such difficulty, knowing that right after that you have to sail 2,000 miles to Hawaii.

We will wait in Rangiroa until the trade winds shift south of east to a position that will allow Hokule'a a chance to sail to the Marquesas without tacking.

There is an option to sail to another island called Manihi which is 95 miles east northeast of Rangiroa. From here we would be in a better position geographically to sail to the Marquesas.

If we sail straight from Rangiroa to the Marquesas it may only take 4 to 5 days. It depends if the winds we leave on stay favorable throughout the whole passage.

b. Navigation -

1. Course strategy - will develop two courses
  - a. A straight course given the wind is favorable to make landfall in one tack.

- b. To tack to Marquesas.

2. Direction

Leg should be considered extensive—will use all of the clues for both day and night direction holding

3. Latitude

Plays very important role in targeting the islands especially if we need to approach from the west against the trades. Main stars will be thoroughly studied before we leave Hawaii. We may need to tack in the latitude parameters to gain our easting as well as making our landfall. Very important.

4. Targeting

Visual - back sight Rangiroa. Initial course dead reckon islands Ahe and Manihi in daylight hours. Back sight Manihi as last sight of Tuamotus. Birds will be used to find the islands also. Marquesas are high islands (as high as 4,000'). May use birds for targeting, but also may see islands first.

c. Sailing (summary)

1. More extended sailing procedures - 24 hour routine of life at sea.
2. Basic sailing efforts
  - a. Trimming sails to stay close to the wind
  - b. Steering
  - c. Tacking procedures
  - d. Fishing
  - e. Maintenance and cleaning of canoe
  - f. Storm sailing
3. Additional notes:
  - a. Since we will be on an extended leg on open sea, prior to our departure we will not be able to forecast our weather for maybe more than two days. In the event we get caught in a storm, we will use all of our storm procedures.
  - b. This leg could be very interesting if we need to tack to the Marquesas. Although we have never done this before, I feel we are at our best, since the canoe is in excellent shape and the crew well trained.

#### NEW SAIL SCHEDULE

Change crew in Rangiroa, not Marquesas.

1. Rangiroa not safe anchorage for Hokule'a, let alone Dorcas or Maalea. If we need to go to sea, will not have to cover back
2. If we attempt to go to Marquesas and do not make it, can go to Hawaii and not go back to Rangiroa to change crew
3. Avoid complex transfer of people and cargo to Nuku Hiva
4. It's a simpler sail plan, odds of total success are greater
5. Avoid staying on land longer, less chance of getting sick
6. Cut budget by a lot!

Time requirements of Rangiroa to Milolii crew

April 9th lv. HNL via SPIA for PPT

April 10th - PPT-Rangiroa

May 20th -max. time to Milolii

Total: 42 days

6 weeks max.



## **Sail Plan - For Documentation Purposes**

### **A. Tahiti - Rangiroa**

#### **1. Focus -- on navigation and sailing**

##### **a. Navigation:**

Navigation & sailing can be described as intense over short periods of time. Will investigate sailing for specific single islands opposed to large groups of islands as targets. We will investigate the difficulty the early Polynesians faced in sailing and navigating near dangerous reefs like the Tuamotus. Navigation has to be accurate enough to target islands only in the day light hours to avoid dangerous reefs. We will investigate non-visual techniques of island locating. Investigate techniques to lay off islands & reefs at night to avoid the dangers of sailing at night. We will use other clues such as birds, & fish.

##### **b. Sailing:**

Life for crew will not be exposed to the fatigue of long voyaging, but will be quite active. Crew needs to be alert, and quick acting with so many reefs around. There will be a lot of

tacking, adjusting of rigs, sail trim, steering,  
anchoring, etc.

2. Areas for possible filming & other types of documentation

a. Pre-sail preparation

1. rigging canoe
2. loading of provisions
3. training of crew
4. sea trials of Hokule'a

b. Specific Port to Port or Island to Island Sails.

1. Tautira to Papeete - short, one day sail (40 miles)

a. Navigation

1. Basic coastal navigation, will  
never be outside of sight of  
island of Tahiti

b. Sailing

1. Tacking of Hokule'a, avoidance of  
reefs, entering small passes  
into inside of reefs
2. Basic sailing handling of Hokule'a  
near islands and reefs

2. Papeete to Tetiaroa - short, one day sail (26 miles)

a. Navigation

1. Basically still coastal navigation  
(Tahiti should always be in sight) sail should be complete in daylight
2. weather selection
3. back sighting island as target
4. selection of sail time (timing speed of canoe with sun)
5. steering mostly with Tahiti in sight
6. targeting Tetiaroa - atol
  - a. birds
  - b. height of coconut trees

b. Sailing

1. weather selection
2. sail setting, steering
3. emergency procedures

3. Tetiaroa - Makatea (90 miles - overnight sail)

a. Navigation

1. back sighting atoll (Tetiaroa)
2. steering celestially (day time)
3. steering celestially (night time)
4. determining speed - to control  
time of arrival at Makatea
5. birds
6. visual clues - height of isle  
(raised atoll—only a few in  
Polynesia)

b. Sailing

- |                                 |                      |
|---------------------------------|----------------------|
| 1. steering                     | 6. watch<br>system   |
| 2. sail trim                    | 7. sleeping          |
| 3. emergency procedures (night) | 8. crew "space"      |
| 4. seamanship                   | 9. occupying<br>time |
| 5. cooking                      | 10. fishing, etc.    |

4. Makatea to Rangiroa - (41 miles - less than  
a day)

a. Navigation

1. bare pole off shore Makatea to  
time arrival at Rangiroa at

dawn next day

2. choice of weather
3. holding position near island
4. backsighting island of Makatea

b. Sailing

1. sailing celestially at night
2. timing arrival Rangiroa at dawn
3. make sure keep track of speed
4. avoid leeward reef of Rangiroa  
in darkness—there are no  
coconut trees
5. sail to windward side as soon as  
possible
6. need to tack up wind to Passe,  
will probably not make it in  
the daytime
7. sail off island or could anchor on  
lee side west until dawn then  
have rest of day to tack to  
Passe
8. sail into Passe, on solar tide,  
then anchor

- C. Marquesas to Hawaii - April 31 to May 19th - 28th  
change crews  
reprovision & re-fit Hokule'a  
crew rest

1. Summary of Considerations related to this leg.

a. Historical Significance (Mar. - Hawaii)

Archaeological evidence strongly indicates that the first people to colonize Hawaii were from the Marquesas. Which makes this leg very important. There is no existing evidence that these earliest arrivals went back to their homeland. Suggesting there was no two way voyaging. Some could argue that, since there was no two way voyaging, the initial leg to Hawaii may have been accomplished by sailing without navigational technique. But my contention is that they had the means to hold a course and direction.

1. Hawaii is too far away to sail without at least holding a desired course line, requiring the ability to know a minimum of How to Hold Direction. You can't sail in circles to Hawaii, and you can't drift to Hawaii from the Marquesas.
2. A return trip from Hawaii to the Marquesas given any type of trade wind could not be done on one tack. To tack to the Marquesas would take a very long time.
3. There is evidence that Marquesan people have sailed to many parts of the Pacific. In that type of sailing the minimum ability of being able to at least hold direction was probably necessary.

2. Basic Sail Plan - Estimated departure Apr. 31

- a. Marquesas to 4 degrees N = Course due with 780 mi @ 120/day = 6.5 days
- b. 4 degrees N to 9 degrees N Doldrum = course due with 300 mi @ 150 mi/day = 6 days
- c. 9 degrees N to 20 degrees N = Course 57 degrees N of West 780 mi @ 120 mi/day = 6.5 days with current set of 10 mi/day West for area in 1 and 3 will be 13 days = 130 mi West
- d. @ Lat. of Hawaii 20 degrees N to ? = 260 mi @

120 mi/day = 2.3 days

Total = 21.3 days

\* Key is Full Moon May 13, latest date to be at latitude of Hawaii at May 24th

Sail is mostly wind on the beam or aft beam on trades.

Requirements for departure is moderate tradewind with no indicated storms. It would be unlikely to have to wait more a couple of days for good weather from the Marquesas.

Range of sail time—Total Distance = 2,200 mi.

Miles/Day	# of Days
80	27 (Hawaii to Tahiti average)
90	24
100	22
110	20 (Tahiti to Hawaii average)
120	18

Most probable sail time = 21.3 days

3. Navigation Course—

a. Course—

All navigational information will be put in the course line.

Course Line - will be the reference that we sail by the line and that we orientate ourselves at sea.

This is a long voyage of basically one tack. (Unlike from Tahiti to Marquesas)

b. Direction—

Use all clues day and night

Most difficult task of getting thru the doldrum area. Max. cloud area

Fatigue is a factor (length of voyage) crew must be prepared to occupy themselves to avoid frustrations from idle time.

c. Latitude—

Important to determine as we keep reference to course line

Most critical information to target the Hawaiian Islands

Will only use one star clue for latitude of Hawaii, since it is the most accurate one for the latitude of Hawaii. Hope it is not too cloudy.

d. Targeting—

Open ocean passage, once we leave the Marquesas—we should not see any other island but the Hawaiian Islands. Hawaii lacks large numbers of Manuku and Noio birds which we use to target the Islands. So, most likely, we will use the extreme height of the Big Islands or Maui as our target.

e. Weather—

Basic tradewind sailing—the months picked should be free of any low pressure systems in both the northern and southern hemisphere. Doldrums—may be extensive or it may not. Spring months the doldrum tend to be less extensive than the summer and winter months.

But Doldrums conditions present two things—

1. Visually the most dynamic area in the tropical Pacific
2. It is the hardest place to navigate, it is here where we should record the most.

f. Storms—

These months are the best because of the lowest possibility of tropical cyclones in both northern & southern hemispheres. Maybe some powerful squalls in the doldrums will require storm sailing procedures.

g. Sailing—

All facets of sailing Hokule'a on a long voyage.  
mechanics of sailing & steering  
watch duties & responsibilities for:  
cleaning  
maintenance  
safety procedures  
basic routines of life at sea, adaptation to a long passage

12/20/86



PRESS RELEASE

From: Polynesian Voyaging Society

Contact: Tino Varney 420129

The Polynesian voyaging canoe, Hokule'a, is expected to arrive in Raiatea in the Society Islands early next week. Since its last visit to Tahiti the Hokule'a has made landfalls twice in the Cook Islands, New Zealand, Tonga, American and Western Samoa, Manua and Aitutaki. It departed Rarotonga for the Society Islands on August 12.

In a recent article written by Honolulu columnist, Bob Krauss, and published in the Honolulu Advertiser, the historical significance of the Voyage of Rediscovery is explained.

"The arrival on JULY 16 of Hokule'a in the Cook Islands from Samoa may have completed the most significant voyage in modern Polynesian history because the canoe traveled from northwest to southeast.

This is in spite of the opinions of some anthropologists, including Thor Heyerdahl, that the old Polynesians could not have migrated from the west because their canoes were not capable of sailing against the southeasterly trade wind.

How Hokule'a did it shows that the old Polynesians knew more about weather in the south Pacific than modern meteorologists until satellites began plotting global weather systems, said an anthropologist last week.

He is Ben Finney, chairman of Anthropology at the University of Hawaii and co-founder of the Polynesian Voyaging Society.

His opinion agrees with that of Hokule'a navigator Nainoa Thompson who studied satellite weather photos before beginning the Voyage of Rediscovery last year.

"We could have sailed on to Tahiti from Samoa," said Thompson last week before returning to the Cooks after resting in Honolulu.





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Polynesian Voyaging Society 2.

"When you think about it, this is the last piece of the puzzle. Language, plants, artifacts all indicate that the Polynesians came from the west.

— "The big stumbling block was, how did they do it? How did they sail against the the trades? The biggest gap between western polynesia and eastern polynesia has been closed."

— Yoshihiko Sinoto, chairman of Anthropology at the Bishop Museum, said he believes the Voyage of Hokule'a from Samoa southeast to the Cooks certainly shows that the old Polynesians could have migrated from west to east."

Finney said the objections of doubters like Heyerdahl imply that the southeast trade winds blow constantly, but they don't.

During the south Pacific summer - winter in Hawaii - winds sometimes blow in the opposite direction like Konas in Hawaii, Finney said. The problem is that summer is also the season for storms in the South Pacific, he added.

"That's why Nainoa didn't want to try it," he explained. "It's unsafe. So he went during the trade wind season. That made it more difficult."

Thompson said a study of satellite photos had taught him that the trade winds are sometimes interrupted by westerly winds even during the tradewind season.

— "In 1984 the photos showed a low pressure system that would allow a canoe to sail east but it was south of Rarotonga (in the Cooks)", he said. "In 1985 it was different. The lows migrated north and would have allowed a passage."

"This year we lucked out. There have been five or six lows during the trade wind season. When we got to the Cooks (from Samoa) another low hit and the wind came around. That's why we could have gone on to

hit it!

"It doesn't happen every year, but even if it happened every



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other year, in 1,000 years that's 500 chances to sail east."

Thompson said a low atmospheric pressure swings around in a clockwise pattern. Asked if the old Polynesians could have recognized the pattern, he said; "If you lived on a beach on an atoll, you'd know; If you fished for a living, you'd know. Otherwise, you'd be dead."

Finney agreed that the old Polynesians must have been able to recognize the weather patterns that permitted them to sail east.

"They couldn't predict the weather," he said; "But when the wind began to shift they would have known what would happen, even if it happened once in 10 years, from what their grandfathers told them."

Thompson said he now believes the winds were not as critical in Polynesian migrations as the seaworthiness of their canoes. "I think the canoe technology had to come first," he said. "It probably took a long time. It wasn't the weather that held them back. Our voyage to the Cooks from Samoa was not a navigational leg, it was a sailing leg. The crew under Shorty Bertelmann did a fantastic job. It was all hands on deck most of the time. We carried more sail than normal in strong winds and pushed the canoe to the max because we had to make easting. The shortest distance is 620 miles but we sailed a horseshoe course that covered 1,100 miles."

Finney said Hokule'a is more comfortable than the voyaging canoes of the old Polynesians and the old canoes probably could not sail so well to windward. "But they must have been able to hold their own on a tack so they wouldn't lose too much while the wind was coming around to where they wanted," he said.

Finney said he is editing a series of seven articles authored by scientists and members of the Hokule'a crew for the "Polynesian Journal" with a world wide circulation among scientists interested in Polynesia. He said the articles will describe significant discoveries made during the voyage of Hokule'a.



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[The body of the letter contains several paragraphs of text that are extremely faint and mostly illegible due to the quality of the scan. The text appears to be a formal letter or report.]



"This voyage is giving us a realistic knowledge of the ancient navigators and how they worked their way around the Pacific, so it's very significant." he said.

Thompson said Hokule'a landed at Aitutaki in the Cooks. He will catch a trade wind for Rarotonga then wait for a westerly wind to take him east to Raiatea in the Society Islands."

From Raiatea, Hokule'a will sail to the village of Tautira on the island of Tahiti where she will be hosted by Tutaha Salmon and the community of Tautira. In approximately eight months Hokule'a will leave to complete the last legs of the Voyage of Rediscovery. In May, 1987 the canoe will depart for Rangiroa, the Marquesas and home to Hawaii.

Papeete, Tahiti  
August 15, 1986



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