

International Commission for



the Northwest Atlantic Fisheries

Serial No. 5429

ICNAF Com. Doc. 79/VI/11

ANNUAL MEETING - JUNE 1979

Administrative report for the year ending 30 June 1979
(as of 1 May 1979)

by

the Executive Secretary
ICNAF

1. Future of ICNAF

At the 28th Annual Meeting of ICNAF in Bonn, Federal Republic of Germany, the delegates from the Member Countries held further discussions on future arrangements pursuant to the extension of fisheries jurisdiction to 200 miles offshore by the coastal states including arrangements for the orderly transition from ICNAF to the new multilateral organization, the Northwest Atlantic Fisheries Organization (NAFO).

On 1 January 1979, following the deposit by Canada, Cuba, the European Economic Community (EEC), the German Democratic Republic (GDR), Iceland, Norway, and the Union of Soviet Socialist Republics (USSR) of instruments of ratification, the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries, done at Ottawa, Canada, on 24 October 1978, came into force. Subsequently, Romania ratified the Convention on 6 March 1979.

On 31 December 1978, the Governments which were Members of both the European Economic Community and ICNAF (Denmark, France, Federal Republic of Germany, Italy, and UK) withdrew from ICNAF and, on 1 January 1979, the European Economic Community became a Contracting Party to NAFO.

The Inaugural Meeting of NAFO was convened by the Government of Canada as Depositary for the Organization, in Montreal from 8 to 9 March 1979 to coincide with the Tenth Special Meeting of ICNAF in Montreal from 7 to 9 March 1979.

The Special ICNAF Meeting, noting the coming into force of NAFO on 1 January 1979 and the resulting parallel operation of ICNAF and NAFO, adopted a resolution recommending that the Members of ICNAF withdraw from the Commission effective 31 December 1979, in accordance with Convention Article XVI, thereby terminating ICNAF as part of an orderly transition to management by its successor organization, NAFO.

2. The Commission's Officers

Chairman of the Commission	- Mr S. Ohkuchi (Japan)
Vice-Chairman of the Commission	- Dr W. Ranke (German Democratic Republic)
Chairman, Panel 1	- vacant
Chairman, Panel 2	- vacant
Chairman, Panel 3	- Dr J. A. Varea (Cuba)
Chairman, Panel 4	- vacant
Chairman, Panel 5	- vacant
Chairman, Panel A (Seals)	- vacant

The Chairman and Vice-Chairman were elected at the 1978 Annual Meeting to complete the 1978/79 terms of office of Dr D. Booss (Federal Republic of Germany) as Chairman and Mr S. Ohkuchi (Japan). The Chairman of Panel 3 was elected at the Tenth Special Commission Meeting, March 1979, to serve as Chairman of Joint Meetings of Panels 3 and 4. Chairmanship of Panels 1, 2, 4, 5, and A have not been filled as no meetings of these Panels have been held since the 1977 Annual Meeting.

* Executive Secretary, ICNAF, P. O. Box 638, Dartmouth, Nova Scotia, Canada B2Y 3Y9

Chairman of the Standing Committee on
Research and Statistics (STACRES)

- Dr E. C. Lopez-Veiga (Spain) to 13 November 1978
- Dr G. H. Winters (Canada) from 13 November 1978

Chairman of the Standing Committee on
Finance and Administration (STACFAD)

- Miss D. E. Pethick (Canada)

Chairman of the Standing Committee on
Regulatory Measures (STACREM)

- vacant

Chairman of the Standing Committee on
International Control (STACTIC)

- Capt A. S. Gaspar (Portugal)

3. The Commission's Panel Memberships for 1978/79

Country	Panel						Total (Seals)
	1	2	3	4	5	A	
Bulgaria	-	-	1974	1975	1973	-	3
Canada	-	1952	1951	1951	1951	1966	5
Cuba	-	1976	1976	1976	1976	-	4
Denmark ¹	1951	-	1969	1974	-	1966	4
France ¹	1953	1953	1953	1953	1974	-	5
Federal Republic of Germany ¹	1957	1960	1977	1970	-	-	4
German Democratic Republic	-	1974	1974	-	1974	-	3
Iceland	-	1974	1976	-	-	-	2
Italy ¹	-	-	1977	-	-	-	1
Japan	-	-	1971	1971	1971	-	3
Norway	1952	1970	1968	-	-	1966	4
Poland	1962	1962	1962	1968	1968	-	5
Portugal	1953	1953	1953	1953	-	-	4
Romania	-	1970	1970	-	1967	-	3
Spain	1952	1954	1952	1952	1972	-	5
USSR	1958	1958	1958	1962	1962	-	5
UK ¹	1951	1960	1951	-	-	-	3
Total to 31 December 1978	9	13	17	11	10	3	63
Total from 1 January 1979	5	10	12	8	9	2	46

¹ Withdrew from ICNAF effective 31 December 1978.

4. The Commission's Secretariat

(a) The staff personnel

Executive Secretary	- Lewis R. Day
Assistant Executive Secretary	- Vincent M. Hodder
Bio-Statistician	- Vacant
Administrative Assistant	- W. Hartwell Champion
Senior Clerk-Secretary	- Vivian C. Kerr
Finance and Publications Clerk-Steno	- Elizabeth R. Cornford (SOS 16 February 1979)
	- Forbes D. Keating (from 1 February 1979)
Senior Statistical Clerk	- Gordon M. Moulton
Clerk-Duplicator Operator	- Ronald A. Myers
Clerk-Duplicator Operator	- Barry T. Crawford
Statistical Clerk (Surveys and Sampling)	- Pauline A. Cave (SOS 12 January 1979)
	- Barbara L. Perry (TOS 1 January 1979)
Documents and Mailing Clerk	- Ferne E. Perry
Clerk-Typist	- Patricia M. Wadman
Statistical Clerk (Fishery Statistics)	- Forbes D. Keating (to 31 January 1979)
	- E. Russell Amiro (TOS 12 February 1979)
Data Processing Clerk	- Gloria H. Langille (SOS 18 October 1978)
	- Cynthia L. Martin (TOS 8 February 1979)

(b) Staff activities

The Assistant Executive Secretary attended the ICES/FAO/ICNAF Symposium on the Biological Basis of Pelagic Fish Stock Management (Aberdeen, Scotland, 3-7 July 1978), and serviced with Messrs Moulton and Myers, Mrs Kerr and Wadman, meetings of the STACRES Assessments Subcommittee (St. John's, Newfoundland, 28 March-9 April 1979).

The Executive Secretary discussed transitional arrangements for ICNAF to NAFO with the International Fisheries Directorate (Ottawa, Canada, 28 September); attended the signing ceremony for the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries (Ottawa, Canada, 24 October 1978); serviced with Mr Hodder and Mrs Kerr the Special STACRES Meeting on Shrimp and Seals (Bergen, Norway, 13-17 November 1978) and the Special STACRES Meeting on Capelin and Squid (Tokyo, Japan, 13-21 February 1979); serviced with Messrs Hodder, Champion, and Keating and Mrs Kerr a meeting of the STACTIC Working Group on Improvements to the Scheme of Joint International Enforcement, the Tenth Special Meeting of ICNAF and the Inaugural Meeting of NAFO (Montreal, Canada, 5-9 March 1979); and, with Mr Champion, discussed arrangements for printing the proceedings and papers from the ICES/FAO/ICNAF/IABO/SCOR Symposium on the Early Life History of Fish (Woods Hole, USA, 3 April 1979), presented proposals from the Tenth Special Commission Meeting, March 1979, to Depository Government and reviewed the draft financial regulations for NAFO with US and Canadian officials (Washington, D. C., 5 April 1979).

The Administrative Assistant discussed arrangements for the meetings of the STACRES Assessments Subcommittee (St. John's, Canada, 5-6 February 1979).

5. The Commission's Publications

The Commission now prints all of its publications. The printing is done by Messrs Myers and Crawford under the supervision of Mr Champion. Mrs F. Perry is responsible for the distribution lists and mailings.

As the Commission's contribution to the Second Symposium on the Early Life History of Fish held at the Marine Biological Laboratory, Woods Hole, Massachusetts, USA, from 2 to 5 April 1979, the Secretariat will print approximately 1,000 copies of the Symposium volume estimated at 500 pages for the ICES Rapports et Procès-Verbaux des Réunions series.

During 1978/79, the Secretariat printed and distributed approximately 2.3 million pages of print including the following:

The *Proceedings of the 28th Annual Meeting*, June 1978 (48 pages) was distributed in September 1978.

The *Annual Report* Vol. 28, for the year 1977/78 (58 pages), containing the Administrative Report and Financial Statements for the fiscal year ended 30 June 1978, the Report of the 28th Annual Meeting, June 1978, and the Summaries of Research and Status of Fisheries for Subareas and Seals, 1977, was distributed in April 1979.

The *Redbook* 1978 (120 pages), containing the Reports of the Standing Committee on Research and Statistics (STACRES) for November 1977, February 1978, and May-June 1978, was distributed in August 1978.

The *Research Bulletin of ICNAF* No. 13 (90 pages), containing seven scientific contributions, was distributed in July 1978.

The *Research Bulletin of ICNAF* No. 14 (___ pages) is in preparation.

The *Statistical Bulletin* Vol. 27, for the year 1977 (___ pages) is ready for printing, except for a small amount of data which is still not available from two of the Member Countries. It is hoped to distribute the book late in the summer of 1979.

The *Selected Papers of ICNAF* No. 4 (76 pages), containing 11 scientific papers on shrimp, was distributed in August 1978.

The *Selected Papers of ICNAF* No. 5 (82 pages), containing 9 scientific papers, was distributed in April 1979.

The *Sampling Yearbook* Vol. 19 (Revised), for the year 1974 (46 pages), containing information on the ICNAF sampling program, notes on sampling data, list of sampling data for the 1974 commercial fisheries, and list of sampling data for the 1974 research vessel surveys, was distributed in August 1978.

The *Sampling Yearbook* Vol. 21, for the year 1976 (46 pages), containing information on the ICNAF sampling program, notes on sampling data, list of sampling data for the 1976 commercial fisheries, and list of sampling data for the 1976 research vessel surveys, was distributed in December 1978.

The *Index and List of Titles of ICNAF Meeting Documents* No. 2 (140 pages), covering the years 1965-74, was distributed in November 1978. No. 1 covering the years 1950-64 inclusive will be distributed late in the summer of 1979.

The *Report of the Special Meeting of STACRES on Seals and Shrimp*, November 1978 (25 pages), was distributed as ICNAF Sum. Doc. 79/VI/1.

The *Report of the Special Meeting of STACRES on Capelin and Squid*, February 1979 (24 pages), was distributed as ICNAF Sum. Doc. 79/VI/5.

The *Report of the Assessments Subcommittee*, March-April 1979 (32 pages), was distributed as ICNAF Sum. Doc. 79/VI/11.

The *1979 ICNAF Fishery Regulations* (___ pages) was distributed as ICNAF Com. Doc. 79/VI/9.

The *Report of the Inaugural Meeting of NAFO*, March 1979 (41 pages), was distributed as NAFO Circular Letter 79/1.

The *Report of the Tenth Special Meeting of ICNAF*, March 1979 (___ pages), was distributed as ICNAF Sum. Doc. 79/VI/8.

The *Status of the Commission Proposals for Changes in the Convention and for International Regulation of the Fisheries under the Convention* (as of 1 May 1979) (___ pages) was distributed as ICNAF Com. Doc. 79/VI/12.

6. The Commission's Research and Statistics Program

(a) Fisheries statistics

There has been significant deterioration in the national reporting of fisheries statistics since the publication of 1976 data in *Statistical Bulletin* Vol. 26. The deadline for the submission of nominal catch and fishing effort data for 1977 on STATLANT 21B forms was 30 June 1978 and, allowing for some late submissions, *Statistical Bulletin* Vol. 27 should have been ready for distribution in December 1978. However, despite periodic telexed requests for data from the countries concerned and the issue of two circular letters indicating the reasons for a significant delay in the publication of Vol. 27, STATLANT 21B data for 1977 were not received from Portugal and the United Kingdom until early in 1979, Spanish data for Subareas 4, 5, and 6 are still outstanding (as of 7 May 1979), and no data have been received from Ireland. Also, the compilation of detailed catch and effort statistics for 1977 has been complicated by the possibility of "double-counting", in that the results of joint fishing ventures between Canada and some other states have been included in the Canadian statistics and may also be included in the statistics of the other countries concerned. As a consequence of the above-mentioned problems, *Statistical Bulletin* Vol. 27 (for 1977) is unlikely to be distributed until the autumn of 1979, nearly a year after its scheduled publication date.

Since 1975, STACRES has required the reporting of preliminary catch statistics and sampling data by month and division for selected species in advance of the April Meeting of the Assessments Subcommittee, in order to facilitate the pre-meeting processing of data preparatory to their use in the assessments. The Secretariat, as in previous years, made special requests to national scientists to ensure that all statistical and biological data relevant to the assessments were forwarded to designated experts and to the Secretariat well in advance of the April 1979 Meeting. Less than half of the countries concerned bothered to submit any data, with the consequence that much of the information required was not available until the meeting was in progress, and even then the monthly catches for some countries were not available.

Since 1977, there has been continued deterioration in the promptness of reporting and the quality of the data reported, especially for stocks completely outside or overlapping the 200-mile fishery zone of the coastal state in Subarea 3. This lack of attention to prompt statistical reporting was not only apparent in the Secretariat's efforts to obtain the necessary 1977 data for *Statistical Bulletin* Vol. 27 and preliminary 1978 data for the April 1979 assessments, but also in the submission of STATLANT 21A nominal catch statistics for 1978 (deadline 15 April 1979) with only 7 countries having reported up to 7 May 1979.

During 1978/79, the Secretariat has continued its program of updating national fisheries statistics of previous years and preparing the data for rapid retrieval through the Secretariat's terminal with direct access to an IBM 370/155 computer.

(b) Sampling data

Annual lists of sampling data received at the Secretariat are initially issued as Summary Documents to allow scientists to check the lists against data in their national archives and

report any errors or omissions prior to publication of the lists in Sampling Yearbooks. Following the issue of a provisional list of 1976 data in *Sum. Doc. 79/VI/4*, the list was published in *Sampling Yearbook* Vol. 21 (issued in December 1978). Also, a revised version of *Sampling Yearbook* Vol. 19 (for 1974) was published in August 1978. Pending the final compilation of 1977 data for presentation in Vol. 22, a provisional list of data was presented in *Sum. Doc. 79/VI/12*. On the basis of the 1977 data available in the Secretariat, there are many cases of inadequate or incomplete sampling by several countries with significant fisheries in the Northwest Atlantic (*Sum. Doc. 79/VI/14*). Also, it is apparent that very little, if any, of the data collected by scientific observers through the International Observer Program have been reported to the Secretariat.

Following the extension of fisheries jurisdiction by coastal states to 200 miles in 1977, STACRES recognized the need to modify its sampling requirements and reporting forms so that a common form could be used for reporting detailed data from both inside and outside the 200-mile zones. The matter was initially considered by a working group established for this purpose and STACRES, at its Special Meeting in November 1978, adopted a format to be used for the reporting of commercial length samples and proposed a draft format for the design of a suitable form for reporting age-length keys. Both the length and age sampling forms were reviewed by the Assessments Subcommittee in April 1979 and approved with minor revisions. The forms are to be used for the reporting of 1979 sampling data.

The Secretariat has continued its program of computerizing the large volume of commercial sampling data in its files, and all available data for 1972-77 have now been processed. Computer printouts of monthly length and age frequencies, quarterly age-length keys, and mean length-at-age data are available upon request to scientists and research institutes involved in the Commission's work.

(c) List of fishing vessels for 1977

In accordance with the requirements of STACRES regarding the triennial publication of the *ICNAF List of Fishing Vessels*, the Secretariat in early 1978 requested Member Countries to submit updated lists of vessels for 1977 for publication in late 1978. Although most countries had submitted their lists before the end of 1978, the publication of the *List of Fishing Vessels* for 1977 has been significantly delayed due to the absence of information from Romania and Spain. Pending the compilation of complete information for 1977, the available information is presented in *Sum. Doc. 79/VI/13*.

(d) CWP activities relevant to ICNAF

Some matters of direct importance to ICNAF were outlined in the *Annual Report* for 1977/78 (Vol. 28, page 11). Two additional matters warrant mention at this time:

- i) The development of 3-alpha species identifiers for the Atlantic as a whole has now been completed and the list has been deposited with the Secretary of the CWP, who shall be responsible for assigning additional identifiers as new species items are added to the current list for the Atlantic. The 3-alpha species identifiers for the ICNAF list of species items are given in *Sum. Doc. 79/VI/18*.
- ii) With reference to the problem of "double counting" noted in (a) above, attention is drawn to the recommendation of the CWP on this matter that "the flag of the vessel should, for the time being, be considered as the paramount indication of nationality and should only be overridden when it is obvious that the wording of chartering and joint venture contracts indicates otherwise or when the inter-relationships are too complicated to settle".

The Tenth Session of the CWP, which was initially scheduled to be held in early July 1979, will now be held in late August 1980 at Madrid, Spain.

(e) Index and list of titles

The index and list of titles of ICNAF meeting documents was essentially completed in 1978, except for coverage of papers presented at the First Annual Meeting, some of which the Secretariat is having difficulty in finding. Consequently, it was decided to issue the index in two volumes. Thus the *Index and List of Titles of Meeting Documents* No. 2, for the years 1965-74, was published in October 1978, and it is anticipated that No. 1 for the years 1950-64 will be issued in September 1979.

In 1978, the Secretariat initiated the annual compilation of an index and list of titles of ICNAF publications and meeting documents starting with 1975, with a view to publishing a volume at 5-year intervals. Provisional indexes for 1975 to 1978 have been issued as *Sum. Doc. 78/VI/33*, *78/VI/18*, *79/VI/3*, and *79/VI/10*, respectively. Work is in progress on updating *Special Publication* No. 11 to cover the period 1950-1979.

(f) Other activities

Other research and statistical activities of the Secretariat during the year 1978/79 include:

- i) editing of the reports of STACRES meetings in November 1977, February 1978, and May-June 1978 for publication in *Redbook* 1978;
- ii) editing of 9 papers selected for publication in *Selected Papers* No. 5;
- iii) editing of 8 papers refereed for publication in *Research Bulletin* No. 14;
- iv) participated in a joint meeting of representatives of the CWP, ICES, and ICNAF Secretariats in October 1978, regarding the final compilation of the list of 3-alpha species identifiers for the Atlantic as a whole;
- v) updating of historical catches (1968-77) by country for all stocks under regulation in the Northwest Atlantic (*Sum. Doc. 79/VI/9*);
- vi) compilation and documentation of various biostatistical material required for scientific meetings at Bergen, Norway, in November 1978, at Tokyo, Japan, in February 1979, and at St. John's, Canada, in April 1979;
- vii) compilation and documentation of various biostatistical material required for the 1979 Annual Meeting, including provisional catch statistics for 1978; seal catch and effort data for 1978; summary of tagging activities by Member Countries in 1978; standardized numbering scheme for strata used in random-stratified surveys; summary of length conventions and sampling standards used for sampling; and analysis of sampling data for 1977 in relation to minimum requirements.

7. The Commission's Mid-Term Meetings

The *Special STACRES Meeting on Shrimp and Seals* met at the Institute of Marine Research, Bergen, Norway, from 13 to 17 November 1978, under the chairmanship of Dr G. H. Winters (Canada), to provide advice for the management of the harp and hooded seal stocks as requested by Canada and to assess the status of the shrimp stocks in Subarea 1 and Statistical Area 0 at the request of Canada and the European Economic Community (EEC) (*Sum. Doc. 79/VI/1*). An *ad hoc* Working Group on Seals, convened by Dr A. W. Mansfield (Canada) presented evidence that the Northwest Atlantic harp seal population is continuing to increase, after declining to its lowest level of about one million animals in 1972, and advised that it would not be prudent to increase the total allowable catch (TAC) of hooded seals from the present (1978) level of 15,000 animals. An *ad hoc* Working Group on Shrimp, convened by Mr Ø. Ulltang (Norway), advised that the 1979 TAC for shrimp should be set in the range of 27,200 to 32,000 tons which is 20 to 30% below the advised 1978 TAC of 40,000 tons (including discards) from the biomass on the offshore grounds in Subarea 1, including that part of the biomass in Statistical Area 0 which is an extension of the biomass in Div. 1A and 1B. An *ad hoc* Working Group on Standardization of Reporting Procedures for Sampling Data, convened by Dr W. G. Doubleday (Canada), considered the advisability of reporting individual length and age samples to the Secretariat and to develop suitable formats for reporting.

The *Special STACRES Meeting on Capelin and Squid* met at the Ministry of Foreign Affairs, Tokyo, Japan, from 14 to 21 February 1979, under the chairmanship of Dr G. H. Winters (Canada), to provide advice on the scientific basis for the management in 1979 of the capelin stocks in Subareas 2 and 3 and the squid (*Illex*) stock in Subareas 3 and 4 (*Sum. Doc. 79/VI/5*). An *ad hoc* Working Group on Capelin, convened by Dr G. H. Winters, advised TACs for 1979 of 75,000 tons in Subarea 2 and Div. 3K, and in the Div. 3LNO stock 16,000 tons for Div. 3L and no commercial fishery in Div. 3NO. An *ad hoc* Working Group on Squid (*Illex*) advised TACs for 1979 of 70,000 tons for Subarea 4 and 50,000 tons for Subarea 3 for 1979 and an opening date for the fishery of 1 July.

The *Tenth Special Commission Meeting* (*Sum. Doc. 79/VI/8*) was held in Montreal, Canada, 7-9 March 1979, under the chairmanship of Mr S. Ohkuchi (Japan), in conjunction with the Inaugural Meeting of the new Northwest Atlantic Fisheries Organization (NAFO). A meeting of the *STACTIC Working Group on Improvements to the Scheme of Joint International Enforcement* continued its review of proposals presented by Member Countries for improvement to the Scheme. On the recommendation of STACTIC, the Commission adopted proposals for amendments to paragraphs 4 and 5 of the Scheme including the description and use of a boarding ladder on fishing and support vessels, and for actions to be taken by the Executive Secretary following information on Member Countries reaching their catch quotas. The Commission adopted conservation measures recommended by a Joint Meeting of Panels 3 and 4 for stocks of capelin in Subarea 3 and squid in Subareas 3 and 4. As a result of consideration of financial arrangements relating to the orderly transition from ICNAF to NAFO, the Commission adopted a recommendation calling on Contracting Governments to serve, on or before 30 June 1979, notice of withdrawal from the Convention effective 31 December 1979, in accordance with Convention Article XVI, and agreed to establish a budget for the period 1 July 1979 to 31 December 1979.

The *Assessments Subcommittee Meeting (Sum. Doc. 79/VI/11)* of STACRES was convened, under the chairmanship of Dr G. H. Winters (Canada), at the Newfoundland Environment Centre, St. John's, Newfoundland, 28 March-9 April 1979, and prepared advice on catch levels in 1980 at the request of Canada and the EEC on 11 stocks lying within or partly within the Canadian or EEC 200-mile fisheries management zones as well as on the three stocks lying completely outside the 200-mile Canadian fisheries zone in Div. 3M. An evaluation of the accuracy of commercial-fishery-based indices of abundance was carried out in cooperation with the members of the Biological Surveys Subcommittee of STACRES. Other items, including changing the mesh regulation for redfish in Div. 3M, a uniform mesh size for the silver hake and squid fisheries in Subarea 4, and a commencement date for the squid fisheries in Subareas 3 and 4 were discussed, but decisions regarding advice were deferred to the 1979 Annual Meeting of STACRES.

8. Status of Commission Proposals

(a) For changes in the Convention (Com. Doc. 79/VI/12, Tabulation I)

The *1973 Protocol Relating to Basic Payment by Contracting Governments* has, to date (1 May 1979), only been approved by Canada, Cuba, France, Federal Republic of Germany, Norway, and Portugal. In accordance with amended Convention Article XVII, this Protocol will take effect for all Contracting Governments 120 days following the date on the notification by the Depositary Government of receipt of written notification of approval of three-quarters of all Contracting Governments, unless objected to within 90 days.

The *1976 Protocol Relating to Continued Functioning of the Commission* has, to date (1 May 1979), only been approved by Canada, Cuba, Denmark, German Democratic Republic, Iceland, Norway, Romania, USSR, and UK.

(b) For international regulation of the fisheries (Com. Doc. 79/VI/12, Tabulation II)

June 1978 proposal (1) regarding catch quota regulations for 8 stocks in Subarea 3 was adopted by the Commission on 6 June 1978, transmitted to Depositary Government on 15 June 1978, and transmitted to Contracting Governments on 13 July 1978. The proposal became effective for all Contracting Governments on 13 January 1979, under the normal six-month waiting procedure.

March 1979 proposals (1) for amendment of the Scheme of Joint International Enforcement, (2) for actions to be taken by the Executive Secretary following information on Member Countries reaching their catch quotas, and (3) for catch quota regulations for stocks of capelin in Div. 3LNO and squid (*Illex*) in Subareas 3 and 4 in 1979 were transmitted to the Depositary Government on 5 April 1979.

9. The Commission's Conservation Program

Following extension of fisheries jurisdiction by the coastal states (Canada, Denmark, France, USA) in the ICNAF Convention Area to 200 miles in 1977, the Commission's STACRES, at its April 1977 Meeting, was requested to provide advice for management for 1978 on only 25 stocks - 3 were outside the 200-mile limit, 18 were partly inside and partly outside the Canadian 200-mile zone, and 4 overlapped the Canadian-Denmark (Greenland) 200-mile lines (*ICNAF Redbook 1977*). At the 1977 Annual Meeting, the Commission accepted the recommendation of a joint meeting of Panels 2, 3, and 4 for the national allocation of TACs for 1978 for the 18 stocks overlapping the Canadian-ICNAF zones of jurisdiction in Subareas 2, 3, and 4 and the 3 stocks lying entirely in the ICNAF management zone in Subarea 3 (*ICNAF Annu. Rept. Vol. 27, 1976/77, p. 58-59*). In accordance with Commission requirements, the seventeen Contracting Governments and the USA fishing in the ICNAF Statistical Area submitted provisional monthly catch statistics to the Secretariat for each of the 67 stocks under catch quota regulation in 1978. Many of the Governments are still not meeting the deadline for reporting their catch within a month of the month of catch. One Contracting Government has failed to meet this requirement since May of 1977; another has submitted no reports since 1976 (see Table 1 of *Com. Doc. 79/VI/17*). Provisional (to 1 May 1979) catch information from countries fishing in Div. 3M in 1978 show that catch allocations have been exceeded by four countries on the cod stock, and by one country on the redfish stock. One country neglected to report catches of redfish from the allocation for "other" countries in 100-ton increments as required, and the allocation of redfish for "Others" was exceeded (see Table 2 of *Com. Doc. 79/VI/17*).

At the 1978 Annual Meeting, the Commission accepted a recommendation from a meeting of Panel 3 for the national allocation of TACs for 1979 for 5 stocks overlapping Canadian and ICNAF jurisdictions and 3 stocks completely outside the Canadian fishery zone. Decisions for 1979 on 2 deferred stocks (capelin and squid (*Illex*)) were made at the 10th Special Meeting of the Commission in March 1979. Despite the withdrawal of Denmark, France, Federal Republic of Germany, Italy, and UK from ICNAF on 31 December 1978 and the entry into force of the new NAFO Convention, the countries which were or still are Members of ICNAF as of 1 May 1979 are continuing to honour the ICNAF requirement and are reporting to the Secretariat provisional monthly catch statistics for 1979.

10. The Commission's Enforcement Program

Again in 1978 only Canada has forwarded the Commission's program of enforcement at sea outside the 200-mile zone of coastal state jurisdictions. Canadian surveillance by ships and aircraft and inspections at sea from ships resulted in a total of 61 vessel inspections in 1978 (58 in 1977) in the Commission's regulatory area (Div. 3M, and portions of Div. 3N and 3O of Subarea 3). Two vessels were cited for fishing in Div. 3M with small mesh trawl netting, one in Div. 3O for violating the quota closure, while five countries failed to submit to the Secretariat a list of vessels registered to fish in Div. 3M in 1978 (see Table 3 of *Com. Doc. 79/VI/17*). Details of vessels sighted and inspected by country are found in Table 4 of *Com. Doc. 79/VI/17*.

11. Cooperation with Other International Organizations and with Non-Member Countries

In accordance with Convention Article X, the Secretariat has cooperated closely with other public international organizations with related objectives.

The statistical program of the Coordinating Working Party on Atlantic Fishery Statistics (CWP) has continued to develop valuable common usage procedures in Atlantic fisheries in correspondence among the member organizations, the Food and Agriculture Organization of the United Nations (FAO) Department of Fisheries, the International Council for the Exploration of the Sea (ICES), the International Commission for the Conservation of Atlantic Tunas (ICCAT), the International Commission for the Southeast Atlantic Fisheries (ICSEAF), and the European Economic Community (EEC) Statistical Office.

The Commission collaborated with ICES and FAO in the preparation of the Symposium on the Biological Basis for Pelagic Fish Stock Management, Aberdeen, July 1978, and is contributing financially to the printing by ICES of the proceedings and papers. In addition, as its contribution to the Second Symposium on the Early Life History of Fish, Woods Hole, April 1979, the Commission will print the proceedings and papers as a volume for the ICES publication series, *Rapports et Procès-Verbaux des Réunions*.

With the coming into force of the Convention on Future Multilateral Cooperation in the Northwest Atlantic Fisheries on 1 January 1979, and the Inaugural Meeting of its Northwest Atlantic Fisheries Organization (NAFO), the Executive Secretary and staff of the Secretariat of ICNAF have been appointed to hold similar offices in NAFO and have since provided extensive administrative services.

In accordance with Article XIII of the Convention, the Commission, following a resolution adopted at its 1978 Annual Meeting, informed the Governments of the non-member countries of ICNAF, Venezuela and Panama, and whose vessels were fishing in the ICNAF regulatory area, of the importance of ensuring that fisheries in the area concerned be conducted in conformity with the Commission's management regime to avoid affecting adversely the Commission's operations and objectives (see ICNAF Circular Letter 78/55 dated 15 August 1978).

12. Financial Matters

The Commission's accounts for the fiscal year ended 30 June 1978 were audited by the Office of the Auditor General of Canada. Copies of the Auditor General's report were distributed to Heads of Delegations of Member Governments on 26 February 1979. The financial statements and transactions were certified to be in accordance with the books, records, rules and regulations of the Commission.

Financial statements for the period 1 July 1978 to 30 April 1979, with estimates to the end of the fiscal year 30 June 1979, are presented in the attached three statements and an appendix. It will be noted in Statement 1 that an administrative fee has been assessed NAFO for services from 1 January 1979 to 30 June 1979. The Commission appropriated Can \$454,300 for ordinary expenses but due to the withdrawal on 31 December 1978 of the member countries of the EEC who were also Members of ICNAF (Denmark, France, Federal Republic of Germany, Italy, and UK) and their payment of only one-half of their billing for 1978/79, total obligations incurred amounted to Can \$466,927. The balance of appropriations transferred to the Working Capital Fund totalled Can \$24,500.

I certify that, in my opinion, these financial statements are prepared in accordance with the Commission's Financial Regulations, as amended to 1 July 1969, and with the books, records and applicable directives of the Commission.

Office of the Secretariat
8 May 1979


L. R. Day
Executive Secretary

STATEMENT 1

Budget Appropriations. Obligations Incurred and Unobligated Balances of Appropriations
For the Year Ending 30 June 1979
(Estimated from 30 April 1979)

	Appropriated by Commission at Annual Meeting 1978	Obligations Incurred and Liquidated to 30 April 1979	Expenses Estimated for Remainder of Fiscal Year	Total Obligations for Fiscal Year	Unobligated Balance of Appropriations (Estimated)
Personal Services:					
a. Salaries	\$250,000	\$197,130	\$40,519	\$237,649	\$12,351
b. Superannuation and Canada Pension Plan	20,000	14,048	1,560	15,608	4,392
c. Additional Help	2,000	785	-	785	1,215
d. Group Medical and Insurance Plans	3,800	2,271	558	2,829	971
e. Contingencies	16,000	8,681	3,000	11,681	4,319
Travel	4,000	3,907	-	3,907	93
Transportation	1,500	311	689	1,000	500
Communications	25,000	12,788	6,000	18,788	6,212
Publications	12,000	4,027	4,100	8,127	3,873
Other Contractual Services	26,000	24,549	2,771	27,320	< 1,320>
Supplies and Materials	14,000	11,882	1,618	13,500	500
Equipment	5,000	4,534	466	5,000	-
Annual and Mid-Term Meetings	25,000	21,023	15,000	36,023	<11,023>
Computer Services	40,000	25,238	7,000	32,238	7,762
Contingencies	10,000	-	52,472	52,472	<42,472>
Total Ordinary Budget	\$454,300	\$331,174	\$135,753	\$466,927	<\$12,627>

Administrative Fee Assessed NAFO

\$37,127

\$24,500

STATEMENT 2

Statement of Receipts and Expenditures - General Fund
For the Year Ended 30 June 1979
(Estimated from 30 April 1979)

Receipts:

Members' contributions assessed:

Bulgaria	\$18,587.05	
Canada	30,597.59	
Cuba	24,592.33	
Denmark	24,592.33	
France	30,597.59	
Federal Republic of Germany	24,592.33	
German Democratic Republic	18,587.05	
Iceland	12,581.77	
Italy	6,576.52	
Japan	18,587.05	
Norway	24,592.33	
Poland	30,597.59	
Portugal	24,592.33	
Romania	18,587.05	
Spain	30,597.59	
Union of Soviet Socialist Republics	30,597.59	
United Kingdom	<u>18,587.05</u>	\$388,043
Add: Transfer from Miscellaneous Fund		40,257
Transfer from Working Capital Fund		<u>26,000</u>
Total Ordinary Budget		454,300
Administrative Fee Assessed NAFO		<u>37,127</u>
		491,427
Obligations incurred - Statement 1		<u>466,927</u>
Balance of Appropriations transferred to Working Capital Fund		<u>\$ 24,500</u>

STATEMENT 3

Statement of Assets and Liabilities
as at 30 June 1979
(Estimated from 30 April 1979)

Assets

Liabilities

GENERAL FUND

Cash			
Accounts receivable	\$ 68,096	Accounts payable and accrued liabilities	\$ 13,000
Contributions receivable from member governments	465	Contribution overpayments by member governments	9,708
Administration fee receivable from NAFO	81,780	Part contribution due Denmark	12,296
	<u>37,127</u>	Amount owing to Working Capital Fund	97,866
	<u>\$187,468</u>	Amount owing to Miscellaneous Fund	<u>54,598</u>
			<u>\$187,468</u>

WORKING CAPITAL FUND

Certificates of deposit	\$ 20,000	Provision for employee termination benefits	\$ 44,000
Accounts receivable	350	Principal of fund	74,716
Accrued interest receivable	500		
Amount receivable from General Fund	<u>97,866</u>		
	<u>\$118,716</u>		<u>\$118,716</u>

MISCELLANEOUS FUND

Amount receivable from General Fund	<u>\$ 54,598</u>	Principal of fund	<u>\$ 54,598</u>
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APPENDIX I

(Estimated from 30 April 1979)

Statement of Principal - Working Capital Fund

Balance 30 June 1978		\$ 68,235
Add: Balances of 1978/79 appropriations (Statement 1)	\$24,500	
Sales of Publications	1,300	
Bank Interest	5,266	
Interest on Certificates of Deposit	<u>1,415</u>	<u>32,481</u>
		100,716
Deduct: Transfer to Miscellaneous		<u>26,000</u>
Balance - 30 June 1979		<u>\$ 74,716*</u>

Statement of Principal - Miscellaneous Fund

Balance 30 June 1978		\$40,257
Deduct: Applied to 1978/79 appropriations		<u>40,257</u>
		Nil
Add: 1978/79 Staff Assessment	\$37,355	
Provincial <u>Ex gratia</u> Grant - 1977	<u>17,243</u>	<u>54,598</u>
Balance - 30 June 1979		<u>\$54,598</u>

* \$26,000 to be appropriated from Working Capital Fund - transfer to Miscellaneous Fund as authorized at June 1978 Annual Meeting leaving a balance of \$48,716.

Statement of Changes in Financial Position - General Fund
for the year ended 30 June 1979
(Estimated from 30 April 1979)

Source of Cash

Member government contributions	\$388,043
Administration fee assessed NAFO	37,127
Transfer from Working Capital Fund	26,000
Transfer from Miscellaneous Fund	40,257
Decrease in accounts receivable	2,655
Decrease in contributions receivable from member governments	-
Increase in accounts payable	-
Increase in contribution overpayments by member governments	-
Increase in amount owing to Working Capital Fund	13,420
Increase in amount owing to Miscellaneous Fund	14,341
Increase in contribution overpayments by Denmark	12,296
	<u>\$534,139</u>

Use of Cash

Expenditures	\$466,927
Increase in accounts receivable	-
Increase in contributions receivable from member governments	7,403
Increase in administration fee receivable from NAFO	37,127
Decrease in accounts payable	3,190
Decrease in contribution overpayments by member governments	406
Decrease in amount owing to Miscellaneous Fund	-
Balance of appropriations transferred to Working Capital Fund	24,500
	<u>\$539,553</u>
Decrease in Cash	<5,414>
Cash - beginning of the year	<u>73,510</u>
Cash - end of the year	<u>68,096</u>

