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**Provisional Index and List of Titles of Research
and Summary Documents of 1996**

by

NAFO Secretariat

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Introduction

The Scientific Council has agreed that research documents (SCR) and summary documents (SCS) should be indexed on an annual basis and that these provisional indexes be combined for publication at 5-year intervals. The first NAFO issue of Index of Meeting Documents for 1979-84 was published in March 1985, the second for 1985-89 was published in February 1991 and the third for 1990-94 was published in November 1995. This compilation relates to all SCR documents (Doc. No. 1-118) and SCS documents (Doc. No. 1-20) for the calendar year 1996.

The list of SCR and SCS documents of 1996 in the first section of this document maintains the previous format and is arranged by consecutive document number.

Compilation of the 1996 author index generally follows guidelines that were used in preparing the Index of Meeting Documents for 1979-84, 1985-89 and 1990-94. Each of the research and summary documents is identified by its 3-character code (i.e. SCR or SCS), followed by the last two digits of the year of issue, an oblique (/), and then the designated document number. This is followed in parentheses by a shortened version of the title or an expression which indicates the object of the referenced paper.

The 1996 subject index follows the same format as the author index. However, it differs from subject indexes prior to 1988 in that the text between parentheses is not altered from that used in the author index.



LIST OF RESEARCH AND SUMMARY DOCUMENTS

RESEARCH DOCUMENTS (SCR)

SCR No.	Ser. No.	Author(s) and Title
96/1 ^a	N2662	RIKHTER, V. A., and I. P. GOLUBIATNIKOVA. Results of comparison of some biological parameters and abundance dynamics of silver hake (<i>Merluccius bilinearis</i>) from Scotian Shelf and cape hake (<i>Merluccius capensis</i>) from Namibia Area. (13 p.)
96/2 ^a	N2665	RIKHTER, V. A. Once more, and evidently in the last time, on assessment of silver hake natural mortality rate in Scotian area. (3 p.)
96/3 ^a	N2667	RIKHTER, V. A. Trends of silver hake abundance variability in Scotian Shelf area and other gadoids in the north-western Atlantic. (10 p.)
96/4 ^a	N2669	RÄTZ, H.-J. Status of the demersal fish assemblage and near bottom temperature off West Greenland, 1982-95 (Divisions 1B-1F, 0-400 m). (10 p.)
96/5 ^a	N2670	LLORET, J. Population dynamics of American plaice (<i>Hippoglossoides platessoides</i>) off West Greenland (NAFO Divisions 1B-1F), 1982-94. (24 p.)
96/6 ^a	N2671	RÄTZ, H.-J. Redfish Subarea 1 (0-400 m): groundfish survey results, 1982-95 and length structure of German catches, 1962-90. (18 p.)
96/7 ^a	N2673	KISELEVA, V. M. Estimation of cod stock in Div. 3M by data of 1995 trawl survey. (7 p.)
96/8 ^a	N2674	SAVVATIMSKY, P. I., and A. A. VASKOV. Distribution and biological characteristic of Greenland halibut in the Flemish-Pass area and on the Flemish-Cape Bank in May 1995. (7 p.)
96/9 ^a	N2675	VASKOV, A. A. and A. L. KARSAKOV. Assessment of the redfish stock in Div. 3M by the data from the trawl survey in 1995. (6 p.)
96/10 ^a	N2676	GERASIMOVA, O. V. and V. M. KISELEVA. Interannual variations in feeding intensity and structure of trophic links of prespawning cod on the Newfoundland Shelf (Div. 3L). (12 p.)
96/11 ^a	N2678	BENWAY, R. L. and J. W. JOSSI. Surface and bottom temperatures, and surface salinities: New York to the Gulf Stream, Massachusetts to Cape Sable N.S. 1995. (11 p.)
96/12 ^a	N2682	DURÁN, P., J. PAZ and L. RAMÍLO. By-catch species in the Greenland halibut Spanish (NAFO Divisions 3LM and 3NO): 1991-1994. (36 p.)
96/13 ^a	N2684	GLENN, G. F. Marine Environmental Data Service Report for 1995. (25 p.)
96/14 ^a	N2686	RASMUSSEN, E. B., M.-B. SALHAUGE and J. BOJE. On the use of vertebral numbers to discriminate populations of Greenland halibut (<i>Reinhardtius hippoglossoides</i> , Walbaum) at West Greenland. (5 p. + Corrigendum)
96/15 ^a	N2688	STEIN, M. Climatic conditions around Greenland - 1995. (15 p.)
96/16 ^a	N2689	DRINKWATER, K. F. and G. C. HARDING. The effects of the Hudson Strait outflow on the biology of the Labrador Shelf. (15 p.)
96/17 ^a	N2690	SMITH, S. J., and M. A. SHOWELL. Analysis of catch-per-unit effort data for Scotian Shelf silver hake, 1977-95. (8 p.)

^a Scientific Council Meeting, 5-19 June 1996

SCR No.	Ser. No.	Author(s) and Title
96/18 ^a	N2691	SCHNEIDER, D. C., P. HENNEBURY D. METHVEN, D. INGS, J. HOWELL, S. WHITE, D. PINSENT, and W. BAILEY. Results of the 1995 Flemming survey of demersal juvenile cod in the coastal zone of eastern Newfoundland. (12 p. + Corrigendum)
96/19 ^a	N2692	SCHNEIDER, D. C, E. L. DALLEY, and J. T. ANDERSON. A combined recruitment index for demersal juvenile cod (0, 1 and 2 group) NAFO Divisions 3K and 3L. (9 p.)
96/20 ^a	N2693	BRATTEY, J. Biological characteristics of Atlantic cod (<i>Gadus morhua</i>) from three inshore areas of western Trinity Bay, Newfoundland. (18 p.)
96/21 ^a	N2694	BENTZEN, P., C. T. TAGGART, D. E. RUZZANTE, and D. COOK. Microsatellite polymorphism and the population structure of Atlantic cod (<i>Gadus morhua</i>) in the Northwest Atlantic. (20 p.)
96/22 ^a	N2695	NEIS, B., L. FELT, D. C. SCHNEIDER, R. HAEDRICH, J. HUTCHINGS, and J. FISCHER. Northern cod stock assessment: what can be learned from interviewing resource users? (22 p.)
96/23 ^a	N2696	GREGORY, R. S., J. T. ANDERSON, and E. L. DALLEY. Use of habitat information in conducting assessments of juvenile cod abundance. (14 p.)
96/24 ^a	N2697	STEIN, M., and V. A. BOROVKOV. Climatic variability of deep waters off Greenland and in the Labrador Sea. (21 p.)
96/25 ^a	N2698	BOCHKOV, Yu. A., and F. M. TROYANOVSKY. Present-day climatic variations in the Barents and Labrador Seas and their biological impacts. (24 p.)
96/26 ^a	N2699	COLBOURNE, E. Environmental conditions on the Newfoundland Shelf, spring 1996 with reference to the 1961-1990 normal. (14 p.)
96/27 ^a	N2700	BRODIE, W. B. A description of the 1995 fall groundfish survey in Divisions 2J3KLNO. (7 p.)
96/28 ^a	N2701	WARREN, W. G. Report on the comparative fishing trial between the <i>Gadus Atlantica</i> and <i>Teleost</i> . (16 p.)
96/29 ^a	N2702	YOKAWA, K., I. KOUYA, and O. JORGENSEN. Results of a stratified-random bottom trawl survey off West Greenland in 1995. (12 p.)
96/30 ^a	N2704	JUNQUERA, S., and F. SABORIDO-REY. Histological assessment of sexual maturity of the Flemish Cap cod (Division 3M) in 1995. (6 p.)
96/31 ^a	N2705	WITHDRAWN, NOT USED.
96/32 ^a	N2707	ÁVILA DE MELO, A. M., and R. ALPOIM. Catch rate <i>versus</i> biomass trends for 3M cod, 1988-1995: why they don't match? (16 p.)
96/33 ^a	N2708	ÁVILA DE MELO, A. M., and R. ALPOIM. Greenland halibut deepwater fishery in Divisions 3L and 3N: an analysis of catch rate trends from Portuguese trawlers, 1988-1995. (REVISED) (16 p.)
96/34 ^a	N2709	DE CÁRDENAS, E., J. M. CASAS, R. ALPOIM, and H. MURUA. Preliminary results of the European long-line survey in the NAFO Regulatory Area. (6 p. + Corrigendum)

^a Scientific Council Meeting, 5-19 June 1996

SCR No.	Ser. No.	Author(s) and Title
96/35 ^a	N2710	DE CÁRDENAS, E. The females ratio by length as an indicator of sexual differences in mortality of Greenland halibut (<i>Reinhardtius hippoglossoides</i>) at ages 8+. (10 p.)
96/36 ^a	N2711	ENGELSTOFT, J. J. By-catches in the shrimp fishery at West Greenland. (11 p.)
96/37 ^a	N2712	LISOVSKY, S. F., V. A. SAKHNO, and K. V. GORCHINSKY. Preliminary results from selectivity of "SORT-V" sorting grid system on the basis of single grid regarding the Greenland halibut (<i>Reinhardtius hippoglossoides</i>) in the NAFO Regulatory Area (Div. 3L). (10 p.)
96/38 ^a	N2713	VINNICHENKO, V. I. Russian investigations and deep water fishery on the Corner Rising. (16 p.)
96/39 ^a	N2714	GORCHINSKY, K. V., and P. I. SAVVATIMSKY. Composition of catches in the northern Flemish Pass from data of Russian trawl survey in February 1996 and some information on biology of roughhead grenadier. (6 p.)
96/40 ^a	N2715	MYERS, R. A., G. MERTZ and P. S. FOWLOW. The population growth rate of Atlantic cod (<i>Gadus morhua</i>) at low abundance. (18 p.)
96/41 ^a	N2716	DRINKWATER, K. F., E. COLBOURNE, and D. GILBERT. Overview of environmental conditions in the Northwest Atlantic in 1995. (65 p.)
96/42 ^a	N2717	TAGGART, C. T. Bank-scale migration patterns in northern cod. (9 p.)
96/43 ^a	N2718	ANDERSON, J. T., and E. L. DALLEY. Pelagic juvenile cod (<i>Gadus morhua</i>) in the Newfoundland Region (2J3KLNO), 1994 and 1995. (10 p.)
96/44 ^a	N2719	MYERS, R. A., and J. M. HOENIG. Estimates of gear selectivity from multiple tagging experiments. (17 p.)
96/45 ^a	N2720	MORGAN, M. J., and J. BRATTEY. Maturity of female cod in NAFO Divisions 2J3KL with a comparison of fish from western Trinity Bay with offshore 3L. (7 p.)
96/46 ^a	N2721	KULKA, D. W. Discarding of cod (<i>Gadus morhua</i>) in the northern cod and northern shrimp directed fisheries from 1980-94. (12 p.)
96/47 ^a	N2722	SHELTON, P. A., G. R. LILLY, and E. COLBOURNE. Patterns in the annual weight increment for 2J3KL cod and possible prediction for stock projection. (18 p.)
96/48 ^a	N2723	LILLY, G. R. Condition of cod in Divisions 2J+3KL during the autumns of 1978-1995. (15 p.)
96/49 ^a	N2725	PAZ, J., P. DURÁN, and E. DE CÁRDENAS. Preliminary results from the 96 Spanish bottom trawl survey in the NAFO Regulatory Area for Divisions 3NO. (12 p.)
96/50 ^a	N2726	McCALLUM, B. R., and S. J. WALSH. Groundfish survey trawls used at the Northwest Atlantic Fisheries Centre, 1971-present. (18 p.)
96/51 ^a	N2727	WALSH, S. J., and B. R. McCALLUM. Performance of the Campelen 1800 shrimp trawl during the Northwest Atlantic Fisheries Centre 1995 fall groundfish surveys. (17 p.)
96/52 ^a	N2728	DAVIS, M. B. The 1995 inshore sentinel survey for cod in NAFO Divisions 2J3KL. (14 p.)

^a Scientific Council Meeting, 5-19 June 1996

SCR No.	Ser. No.	Author(s) and Title
96/53 ^a	N2729	WALSH, S. J., and B. R. McCALLUM. Preliminary analysis of controlling the geometry of a bottom survey trawl using the restrictor rope technique: effect on trawl performance and catchability of groundfish. (15 p.)
96/54 ^a	N2730	VAZQUEZ, A. Results from bottom trawl survey of Flemish Cap in July 1995. (27 p.)
96/55 ^a	N2731	MURPHY, E. F. Corrections to the stratification scheme in 3Ps. (11 p.)
96/56 ^a	N2732	KROHN, M., and S. KERR. Declining weight-at-age in northern cod and the potential importance of the early-years and size-selective fishing mortality. (10 p.)
96/57 ^a	N2733	ROSE, G. A. Cross-shelf distributions of cod in NAFO Divisions 2J3KL in May and June 1995: some preliminary findings of a longer term study. (12 p.)
96/58 ^a	N2734	SAINZA, C. Age structure of roughhead grenadier (<i>Macrourus berglax</i>) on Flemish Cap, 1995. (5 p.)
96/59 ^a	N2735	LILLY, G. R. Observations on cod in the inshore environment of eastern Newfoundland. (10 p.)
96/60 ^a	N2736	CASEY, J., P. A. LARGE, and M. J. MORGAN. On addressing the optimal size of first capture for American plaice in Divisions 3LNO. (7 p.)
96/61 ^a	N2737	MORGAN, M. J. Preliminary results of tagging experiments on American plaice in NAFO Div. 3LNO. (13 p.)
96/62 ^a	N2738	SHELTON, P. A., D. E. STANSBURY, E. F. MURPHY, G. R. LILLY, and J. BRATTEY. An assessment of the cod stock in NAFO Divisions 2J+3KL. (56 p.)
96/63 ^a	N2739	BRODIE, W. B. Should closed areas be considered as a management measure in future fisheries for cod and flatfish on the southern Grand Bank. (40 p.)
96/64 ^a	N2740	KULKA, D. W. and D. POWER. By-catch in the NAFO Division 3M shrimp fishery, 1993-1995. (15 p.)
96/65 ^a	N2741	MURPHY, E. F. Cod in Divisions 2J+3KL - Estimates of biomass and age composition for the portion of the stock in the NAFO Regulatory Area from Canadian research vessel surveys. (11 p.)
96/66 ^a	N2742	MORGAN, M. J. and S. J. WALSH. Tracking movements of juvenile yellowtail flounder in the nursery area on the southern Grand Bank, NAFO Divisions 3LNO. (10 p.)
96/67 ^a	N2743	JORGENSEN, O. A. and G. BECH. Assessment of the Greenland halibut stock component in NAFO Subarea 0 + Divisions 1B-1F. (13 p.)
96/68 ^a	N2744	BECH, G., J. BOJE and C. B. PEDERSEN. An assessment of the inshore Greenland halibut stock component in NAFO Division 1A. (22 p.)
96/69 ^a	N2760	ATKINSON, D. B. Roundnose grenadier (<i>Coryphaenoides rupestris</i>) and roughhead grenadier (<i>Macrourus berglax</i>) in NAFO Subareas 2+3. (6 p.)
96/70 ^a	N2745	BOWERING, W. R., and D. ORR. Distribution and trends in stock size of witch flounder in NAFO Divisions 3NO. (15 p.)

^a Scientific Council Meeting, 5-19 June 1996

SCR No.	Ser. No.	Author(s) and Title
96/71 ^a	N2746	MATHIAS, J. and M. KEAST. Status of the Greenland halibut (<i>Reinhardtius hippoglossoides</i>) fishery in Cumberland Sound, Baffin Island 1987-95. (20 p.)
96/72 ^a	N2747	GORCHINSKY, K. V. Assessment of Greenland halibut abundance and biomass in the northern part of the Flemish Pass by data of a Russian trawl survey in February 1996. (5 p.)
96/73 ^a	N2748	BOWERING, W. R., W. B. BRODIE, M. J. MORGAN, D. POWER, and D. ORR. The status of the Greenland halibut resource in the management area of NAFO Subarea 2 and Divisions 3KLMNO. (34 p.)
96/74 ^a	N2749	WALSH, S. J., W. B. BRODIE, M. VEITCH, D. ORR, D. POWER, and J. MORGAN. The status of yellowtail flounder resource in the NAFO fisheries management area of Divisions 3LNO. (REVISED, 36 p.)
96/75 ^a	N2750	MORGAN, M. J., W. B. BRODIE, S. J. WALSH, D. POWER, and D. ORR. An assessment of the American plaice stock in Divisions 3LNO. (31 p.)
96/76 ^a	N2751	POWER, D. An assessment of redfish in Divisions 3LN. (33 p.)
96/77 ^a	N2752	STANSBURY, D. E. Conversion factors from comparative fishing trials for Engel 145 otter trawl on the FRV <i>Gadus Atlantica</i> and the Campelen 1800 shrimp trawl on the FRV <i>Teleost</i> . (15 p.)
96/78 ^a	N2753	SHOWELL, M. A. Assessment of the 4VWX Silver hake population in 1995. (24 p.)
96/79 ^a	N2754	DE CÁRDENAS, E., and M. L. GODINHO. An assessment on American plaice in Division 3M. (5 p.)
96/80 ^a	N2755	DAVIS, M. B., E. F. MURPHY, D. STANSBURY, and P. A. SHELTON. An assessment of the cod stock in NAFO Divisions 3NO. (31 p.)
96/81 ^a	N2758	VAZQUEZ, A., A. AVILA DE MELO, R. ALPOIM, and E. DE CÁRDENAS. An assessment of the cod stock in NAFO Division 3M. (10 p.)
96/82 ^a	N2759	CORNUS, H.-P. Status of the redfish stocks in NAFO Division 3M (Flemish Cap) in 1995. (24 p.)
96/83 ^b	N2765	STEIN, M. Conclusions drawn from the climatic issues as presented during the STACFEN Meeting in June 1996. (6 p.)
96/84 ^b	N2766	STEIN, M., and V. A. BOROVKOV. First Report of Joint Russian/German Data Evaluation of Oceanographic Data from ICNAF/NAFO Standard Sections in the Davis Strait/Labrador Region. (9 p.)
96/85 ^b	N2767	BOROVKOV, V. A., and M. STEIN. Second Report of Joint Russian/German Data Evaluation of Oceanographic Data from ICNAF/NAFO Standard Sections in the Davis Strait/Labrador Region. (8 p.)
96/86 ^b	N2768	M. STEIN, and V. A. BOROVKOV. Third Report of Joint Russian/German Data Evaluation of Oceanographic Data from ICNAF/NAFO Standard Sections in the Davis Strait/Labrador Region. (3 p.)
96/87 ^b	N2770	COLBOURNE, E. Oceanographic conditions on the Flemish Cap during the summer of 1996, with comparisons to the previous year and the 1961-1990 average. (16 p.)

^a Scientific Council Meeting, 5-19 June 1996

^b Scientific Council Annual Meeting, 7-13 September 1996

SCR No.	Ser. No.	Author(s) and Title
96/88 ^b	N2771	KRISTJÁNSSON, J. On the biology and exploitation of shrimp (<i>Pandalus borealis</i>) in the Flemish Cap in November and December 1995. (10 p.)
96/89 ^b	N2772	BULATOVA, A. Yu., A. A. VASKOV, V. M. KISELEVA, and P. I. SAVVATIMSKY. Review of Russian bottom trawl surveys in the NAFO Subareas 0, 2 and 3 for 1961-1995. (8 p.)
96/90 ^b	N2773	BERENBOIM, B. Russian fishery on shrimp (<i>Pandalus borealis</i>) on the Flemish Cap Bank, NAFO Division 3M, in 1995 and in the 1st half of 1996. (7 p.)
96/91 ^b	N2774	SHEVELEV, M. S., V. S. MAMYLOV, S. V. RATUSHNY, and E. N. GAVRILOV. Technique of Russian trawl-acoustic survey of the Barents Sea bottom fish and mechanisms to improve it. (9 p.)
96/92 ^b	N2775	MAMYLOV, V. S., and S. V. RATUSHNY. On method of estimation of acoustic shadow zone when assessing groundfish stocks. (15 p.)
96/93 ^b	N2776	PARSONS, D. G., and P. J. VEITCH. The Canadian fishery for northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap (NAFO Division 3M), 1993 to 1996. (12 p.)
96/94 ^b	N2777	DEL RIO, J. L. Northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap in July 1996. (7 p.)
96/95 ^b	N2778	NICOLAJSEN, Á. Age structure in northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap (NAFO Div. 3M) in some periods in 1995-1996. (6 p.)
96/96 ^b	N2779	NICOLAJSEN, Á. Some observations of growth and reproduction in northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap (NAFO Div. 3M) in 1994-96. (6 p.)
96/97 ^b	N2780	NICOLAJSEN, Á. Weight-length relationship of northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap (NAFO Div. 3M) and the Nose of the Bank (Div. 3L) for some periods in 1993-1995. (3 p.)
96/98 ^b	N2781	VAZQUEZ, A., and Á. NICOLAJSEN. Length distribution of northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap July 1996 by strata and depth. (3 p.)
96/99 ^b	N2782	HVINGEL, C., and H. SIEGSTAD. The Greenland fishery for northern shrimp (<i>Pandalus borealis</i>) on Flemish Cap, NAFO Division 3M, in 1995 and 1996. (6 p.)
96/100 ^b	N2783	SKÚLADÓTTIR, U. Length and weight-at-age of northern shrimp (<i>Pandalus borealis</i> Kr.) at the Flemish Cap in 1996 from Icelandic samples. (7 p.)
96/101 ^b	N2784	SKÚLADÓTTIR, U. The Icelandic shrimp fishery (<i>Pandalus borealis</i> Kr.) at the Flemish Cap in 1993-1996. (15 p.)
96/102 ^b	N2785	PARSONS, D. G. Assessment of shrimp (<i>Pandalus borealis</i>) in Division 3M (Flemish Cap) - 1996. (9 p.)
96/103 ^b	N2786	STEIN, M., and J. CASEY. Observation geostrophic currents and distributions of cod off West Greenland, 1989-95. (5 p.)
96/104 ^b	N2787	GODØ, O. R., and D. G. PARSONS. Biological and catch and effort data from the Norwegian fishery for shrimp on Flemish Cap, 1995-1996. (5 p.)
96/105 ^b	N2788	BOWERING, W. R. Stock status update of witch flounder in NAFO Divisions 2J and 3KL. (13 p.)

^b Scientific Council Annual Meeting, 7-13 September 1996

^c Scientific Council Special Meeting, 15-18 November 1996

SCR No.	Ser. No.	Author(s) and Title
96/106 ^c	N2803	PARSONS, D. G., and P. J. VEITCH. The Canadian fishery for northern shrimp (<i>Pandalus borealis</i>) in NAFO Division 0A and Subarea 1, 1979-1996. (13 p.)
96/107 ^c	N2804	SKÚLADÓTTIR, U. The catch statistics of the shrimp fishery (<i>Pandalus borealis</i>) in the Denmark Strait in the years 1980-1996. (17 p.)
96/108 ^c	N2805	SKÚLADÓTTIR, U. The Icelandic shrimp fishery (<i>Pandalus borealis</i> Kr.) in the Denmark Strait in 1995-1996 and some reflection on age groups in the years 1991-1996. (8 p.)
96/109 ^c	N2806	HVINGEL, C., H. SIEGSTAD, and O. FOLMER. The Greenland fishery for northern shrimp (<i>Pandalus borealis</i>) in Davis Strait in 1995 and January-October 1996. (29 p.)
96/110 ^c	N2807	HVINGEL, C. Geographical changes in the fishing pattern of Greenlandic shrimp trawlers in the Davis Strait, 1987-1996. (5 p.)
96/111 ^c	N2808	HVINGEL, C., H. LASSEN, and D. G. PARSONS. A biomass index for northern shrimp (<i>Pandalus borealis</i>) in Davis Strait based on multiplicative modelling of commercial catch-per-unit-effort data (1976-1995). (19 p.)
96/112 ^c	N2809	FOLMER, O., D. M. CARLSSON, C. HVINGEL, and P. KANNEWORFF. Stratified random trawl survey for shrimp (<i>Pandalus borealis</i>) in Disko Bay and Vaigat, inshore West Greenland 1996. (12 p.)
96/113 ^c	N2810	FOLMER, O. Occurrence of striped shrimp (<i>Pandalus montagui</i>) along the west coast of Greenland from 1988 to 1996. (4 p.)
96/114 ^c	N2811	FOLMER, O., D. M. CARLSSON, C. HVINGEL, and P. KANNEWORFF. Offshore trawl survey for shrimp (<i>Pandalus borealis</i>) in NAFO Subareas 0 and 1, in 1996. (20 p.)
96/115 ^c	N2812	SIEGSTAD, H. Preliminary assessment of shrimp (<i>Pandalus borealis</i>) in Davis Strait, 1996 (Subareas 0+1). (20 p.)
96/116 ^c	N2813	CARLSSON, D. M. Trawl survey for shrimp (<i>Pandalus borealis</i>) in Denmark Strait, 1996. (8 p.)
96/117 ^c	N2814	HVINGEL, C., H. SIEGSTAD, and O. FOLMER. The Greenland fishery for northern shrimp (<i>Pandalus borealis</i>) in Denmark Strait in 1995 and January-October 1996. (24 p.)
96/118 ^c	N2815	SKÚLADÓTTIR, U. Preliminary assessment of shrimp in the Denmark Strait in 1996. (16 p.)

SUMMARY DOCUMENTS (SCS)

SCS No.	Ser. No.	Author(s) and Title
96/1 ^a	N2663	BUCH, B. Denmark (Greenland) request for scientific advice on management of certain stocks in 1997. (2 p.)
96/2 ^a	N2664	ROWAT, W. A. Canadian request for scientific advice on management in 1997 of certain stocks in Subareas 0 to 4. (2 p.)

^a Scientific Council Meeting, 5-19 June 1996

^c Scientific Council Special Meeting, 15-18 November 1996

SCS No.	Ser. No.	Author(s) and Title
96/3 ^a	N2666	RIKHTER, V. A., I. K. SIGAEV, A. A. VASKOV, P. I. SAVVATIMSKY, and V. I. VINNICHENKO. Russian research report, 1995. (7 p.)
96/4 ^a	N2668	RÄTZ, H.-J., M. STEIN, and H. P. CORNUS. German research report for 1995. (2 p.)
96/5 ^a	N2672	NAFO SECRETARIAT. List of biological sampling data for 1994.
96/6 ^a	N2679	NAFO SECRETARIAT. Provisional index of titles of research and summary documents of 1995. (29 p.)
96/7 ^a	N2680	NAFO SECRETARIAT. Notes on acquisition and publications of statistics since June 1995. (2 p.)
96/8 ^a	N2681	NAFO SECRETARIAT. Tagging activities reported for the Northwest Atlantic in 1995. (2 p.)
96/9 ^a	N2683	HVINGEL, C. Denmark/Greenland research report for 1995. (7 p.)
96/10 ^a	N2685	ANDERSON, E. D. United States research report for 1995. (11 p.)
96/11 ^a	N2687	SINCLAIR, M., and G. N. PERRY. Canadian research report, 1995. (12 p.)
96/12 ^a	N2703	GODINHO, M. L., R. ALPOIM, A. M. ÁVILA DE MELO, and E. SANTOS. Portuguese research report for 1995. (61 p.)
96/13 ^a	N2706	YOKAWA, K., and I. KOUYA. Japanese research report for 1995. (5 p.)
96/14 ^a	N2724	DE CÁRDENAS, E., A. VAZQUEZ, and L. MOTOS. Spanish research report for 1995. (2 p.)
96/15 ^a	N2756	NAFO SECRETARIAT. A compilation of research vessels surveys on a stock-by-stock basis. (21 p.)
96/16 ^a	N2757	NAFO. Report of Scientific Council, 5-19 June 1996 Meeting. (151 p.)
96/17 ^b	N2790	NAFO. Report of Scientific Council, Annual Meeting, 7-13 September 1996. (42 p.)
96/18 ^c	N2816	NAFO. Report of Scientific Council, Special Meeting, 15-18 November 1996. (19 p.)
96/19	N2817	PARSONS, D. G. Report of the <i>Ad hoc</i> Working Group on Shrimp (<i>Pandalus borealis</i>) in Division 3M. (7 p.)
96/20	N2818	HVINGEL, C. Northern Shrimp Working Group Report, 23-29 May 1996, Northwest Atlantic Fisheries Center, St. John's, Newfoundland. (16 p.)

^a Scientific Council Meeting, 5-19 June 1996

^b Scientific Council Annual Meeting, 7-13 September 1996

^c Scientific Council Special Meeting, 15-18 November 1996

[A]Abundance; abundance index

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 3 (trends in silver hake abundance on Scotian Shelf)
 4 (status of demersal fish assemblages in Div 1B-F)
 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 7 (cod stock in Div 3M, 1995 by trawl survey)
 9 (assessment of redfish, Div 3M, 1995)
 16 (effect of Hudson St. outflow on biology of Labrador Sh.)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 19 (recruitment index for juvenile cod, Div 3KL)
 22 (interviews with cod resource users)
 33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 62 (assessment of cod, Div 2J+3KL)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 79 (assessment of A. plaice, Div 3M)
 80 (assessment of cod, Div 3NO)
 81 (assessment of cod, Div 3M)
 91 (Russian trawl-acoustic survey of Barents Sea)
 105 (status of witch flounder, Div 2J+3KL)
 118 (assessment of shrimp in Denmark St., 1996)

Acoustics

- SCR 96/ 20 (biological characteristics of cod, inshore Trinity Bay)
 57 (distribution of cod in Div 2J+3KL in May & July 1995)
 91 (Russian trawl-acoustic survey of Barents Sea)
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Adaptive framework (ADAPT) (see also under assessment)

- SCR 96/ 62 (assessment of cod, Div 2J+3KL)
 78 (assessment of s hake in Div 4VWX, 1995)
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Age, composition

- 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 7 (cod stock in Div 3M, 1995 by trawl survey)
 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
 9 (assessment of redfish, Div 3M, 1995)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 19 (recruitment index for juvenile cod, Div 3KL)
 39 (Russian trawl survey, Feb 1996, Flemish Pass)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 58 (age structure of roughhead grenadier, Div 3M, 1995)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 79 (assessment of A. plaice, Div 3M)
 82 (status of redfish, Div 3M, 1995)
 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
 95 (age structure of shrimp on Flemish Cap, 1995-96)
 100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
 106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

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- SCR 96/100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
 108 (Icelandic shrimp fishery Denmark St., 1995-96)

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- SCR 96/ 2 (natural mortality rate of silver hake on Scotian Shelf)
 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 44 (estimates of gear selectivity from tagging)
 92 (estimation of acoustic shadow zone in groundfish assess.)

- SCS 96/ 1 (Denmark-Greenland request for sci. advice for 1997)
 2 (Canadian request for scientific advice for 1997)
 16 (report of Scientific Council Jun 1996 meeting)
 17 (report of Scientific Council Sep 1996 meeting)
 18 (report of Scientific Council Nov 1996 meeting)

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- SCR 96/ 2 (natural mortality rate of silver hake on Scotian Shelf)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 19 (recruitment index for juvenile cod, Div 3KL)
 20 (biological characteristics of cod, inshore Trinity Bay)
 21 (polymorphism and population structure of cod)
 22 (interviews with cod resource users)
 23 (habitat information and juvenile cod assessment, 1995)
 40 (population growth rate of cod at low abundance)
 42 (bank-scale migration patterns in northern cod)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 44 (estimates of gear selectivity from tagging)
 45 (maturity of female cod in Div 2J+3KL)
 46 (discarding in cod & shrimp fisheries, 1980-94)
 47 (patterns in annual weight increment for cod, Div 2J+3KL)
 48 (condition of cod, Div 2J+3KL, autumn 1978-95)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
 56 (declining weight-at-age and size-specific growth of cod)
 57 (distribution of cod in Div 2J+3KL in May & July 1995)
 59 (cod in the inshore environment of eastern Newfoundland)
 62 (assessment of cod, Div 2J+3KL)

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- SCR 96/ 7 (cod stock in Div 3M, 1995 by trawl survey)
 30 (sexual maturity of Flemish Cap cod, 1995)
 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 81 (assessment of cod, Div 3M)

- SCS 96/ 12 (Portuguese research report in 1995)

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- SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
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- SCS 95/ 12 (Portuguese research report in 1995)

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- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 29 (results of trawl survey off W. Greenland 1995)
 36 (by-catches in the shrimp fishery at W. Greenland)

- SCS 96/ 4 (German research report for 1995)
 9 (Denmark-Greenland research report for 1995)
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- SCR 96/ 9 (assessment of redfish, Div 3M, 1995)
 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 54 (bottom trawl survey results, Flemish Cap, 1995)
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SCS 96/ 3 (Russian research report for 1995)
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13 (Japanese research report in 1995)
14 (Spanish research report in 1995)

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SCR 96/ 76 (assessment of redfish, Div 3LN)

SCS 96/ 12 (Portuguese research report in 1995)

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SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
3 (trends in silver hake abundance on Scotian Shelf)
17 (CPUE data for S. hake on Scotian Shelf, 1977-95)
78 (assessment of s hake in Div 4VWX, 1995)

SCS 96/ 3 (Russian research report for 1995)

American plaice (Divisions 3L, 3N and 3O)

SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
51 (Campelen trawl efficiency in autumn surveys, 1995)
61 (results of tagging of A. plaice, Div 3LNO)
75 (assessment of A. plaice, Div 3LNO)

SCS 96/ 12 (Portuguese research report in 1995)

American plaice (Division 3M)

SCR 96/ 54 (bottom trawl survey results, Flemish Cap, 1995)
64 (bycatch in Div 3M shrimp fishery, 1993-95)
72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
79 (assessment of A. plaice, Div 3M)

SCS 96/ 12 (Portuguese research report in 1995)

Witch flounder (Divisions 3N and 3O)

SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
70 (distribution and stock size of witch, Div 3NO)

SCS 96/ 12 (Portuguese research report in 1995)

Yellowtail flounder (Divisions 3L, 3N and 3O)

SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
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Greenland halibut (Subarea 0 and Divisions 1B-F)

SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)
29 (results of trawl survey off W. Greenland 1995)
36 (by-catches in the shrimp fishery at W. Greenland)
67 (assessment of G halibut, SA 0 + Div 1B-F)

SCS 96/ 3 (Russian research report for 1995)
9 (Denmark-Greenland research report for 1995)
11 (Canadian research report in 1995)
13 (Japanese research report in 1995)

Greenland halibut (Division 1A)

SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)
36 (by-catches in the shrimp fishery at W. Greenland)
67 (assessment of G halibut, SA 0 + Div 1B-F)
68 (assessment of G halibut, inshore Div 1A)

SCS 96/ 9 (Denmark-Greenland research report for 1995)

Greenland halibut (Subarea 2 and Divisions 3KLMNO)

SCR 96/ 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
35 (sexual differences in mortality of G. halibut, 1992-94)
54 (bottom trawl survey results, Flemish Cap, 1995)
73 (status of G halibut, SA 2 + Div 3KLMNO)

SCS 96/ 12 (Portuguese research report in 1995)
13 (Japanese research report in 1995)

Roundnose grenadier (Subareas 0+1)

SCR 96/ 29 (results of trawl survey off W. Greenland 1995)

SCS 96/ 3 (Russian research report for 1995)
9 (Denmark-Greenland research report for 1995)
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Roundnose grenadier (Subareas 2+3)

SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
39 (Russian trawl survey, Feb 1996, Flemish Pass)
54 (bottom trawl survey results, Flemish Cap, 1995)
69 (roundnose and roughhead grenadier, SA 2+3)

SCS 96/ 12 (Portuguese research report in 1995)
13 (Japanese research report in 1995)

Other finfishes (Subarea 1)

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29 (results of trawl survey off W. Greenland 1995)
36 (by-catches in the shrimp fishery at W. Greenland)

SCS 96/ 4 (German research report for 1995)
9 (Denmark-Greenland research report for 1995)
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Shrimp (Division 3M)

SCR 96/ 87 (oceanographic conditions on Flemish Cap, summer 1996)
88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
90 (Russian shrimp fishery, Div 3M, 1995-96)
93 (Canadian fishery for shrimp, Div 3M, 1993-96)
94 (shrimp fishery on Flemish Cap, July 1996)
95 (age structure of shrimp on Flemish Cap, 1995-96)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
97 (weight-length relation of shrimp, Div 3LM, 1993-95)
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99 (Greenland shrimp fishery, Div 3M, 1995-96)
100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
102 (assessment of shrimp, Div 3M, 1996)
104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)

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SCR 96/106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
110 (effort allocation of Greenlandic shrimp vessels, 1987-96)
111 (biomass index for shrimp in Davis Strait, 1976-95 data)
112 (trawl survey for shrimp inshore W Greenland, 1996)
113 (striped shrimp along W Greenland, 1988-96)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)
115 (assessment of shrimp in Davis St., 1996)

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SCR 96/107 (catch statistics for shrimp in Denmark St., 1980-96)

- SCR 96/108 (Icelandic shrimp fishery Denmark St., 1995-96)
 116 (trawl survey for shrimp in Davis St., 1996)
 117 (Greenland shrimp fishery in Denmark St., 1995-96)
 118 (assessment of shrimp in Denmark St., 1996)

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- SCR 96/ 38 (Russian deep-water investigations on the Corner Rising)

Atlantic Ocean, Northwest (see also under names of specific areas)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 3 (trends in silver hake abundance on Scotian Shelf)
 13 (MEDS report for 1995)
 24 (climatic variability of water off Greenland & Labrador)
 25 (climatic variations in Barents and Labrador Seas)

- SCS 96/ 1 (Denmark-Greenland request for sci. advice for 1997)
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- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)

Atlantic redfishes (see Redfishes, Atlantic)

Arctic cod (see Cod, Arctic)

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 25 (climatic variations in Barents and Labrador Seas)
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- SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)
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- SCR 96/ 71 (status of G halibut fishery, Baffin Island, 1987-95)

Barents Sea

- SCR 96/ 25 (climatic variations in Barents and Labrador Seas)
 91 (Russian trawl-acoustic survey of Barents Sea)
 92 (estimation of acoustic shadow zone in groundfish assess.)

Bay of Fundy

- SCR 96/ 55 (corrections to Div 3Ps stratification scheme)

Biological characteristics

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)

- SCR 96/ 8 (dist. and blot. char. of G. halibut on Flemish Cap, 1995)
 10 (feeding intensity of prespawning cod, Div 3L)
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 21 (polymorphism and population structure of cod)
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- SCS 96/ 5 (list of biological sampling for 1994)

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- SCR 96/ 21 (polymorphism and population structure of cod)

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- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
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 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 70 (distribution and stock size of witch, Div 3NO)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of A. plaice, Div 3LNO)
 79 (assessment of A. plaice, Div 3M)
 80 (assessment of cod, Div 3NO)
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Denmark Strait

- SCR 96/107 (catch statistics for shrimp in Denmark St., 1980-96)
108 (Icelandic shrimp fishery Denmark St., 1995-96)
117 (Greenland shrimp fishery in Denmark St., 1995-96)
118 (assessment of shrimp in Denmark St., 1996)

Depth

- SCR 96/ 24 (climatic variability of water off Greenland & Labrador)
25 (climatic variations in Barents and Labrador Seas)
26 (environmental conditions on Nfld Shelf, 1996)
33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
38 (Russian deep-water investigations on the Corner Rising)
88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
105 (status of witch flounder, Div 2J+3KL)
113 (striped shrimp along W Greenland, 1988-96)

Discards (fish discarded at sea)

- SCR 96/ 46 (discarding in cod & shrimp fisheries, 1980-94)
93 (Canadian fishery for shrimp, Div 3M, 1993-96)
99 (Greenland shrimp fishery, Div 3M, 1995-96)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

Distribution (see also Abundance)

- SCR 96/ 7 (cod stock in Div 3M, 1995 by trawl survey)
8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
9 (assessment of redfish, Div 3M, 1995)
12 (by-catch in the Spanish G. halibut fishery, 1991-94)
18 (juvenile cod inshore eastern Newfoundland, 1995)
19 (recruitment index for juvenile cod, Div 3KL)
25 (climatic variations in Barents and Labrador Seas)
29 (results of trawl survey off W. Greenland 1995)
32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
49 (Spanish bottom trawl survey, Div 3NO, 1996)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
57 (distribution of cod in Div 2J+3KL in May & July 1995)
59 (cod in the inshore environment of eastern Newfoundland)
63 (considering closed areas for cod & flatfish on Grand Bank)
70 (distribution and stock size of witch, Div 3NO)

- SCR 96/ 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
73 (status of G halibut, SA 2 + Div 3KLMNO)
74 (status of yellowtail, Div 3LNO)
99 (Greenland shrimp fishery, Div 3M, 1995-96)
103 (currents and distribution of cod, W Greenland, 1989-95)
105 (status of witch flounder, Div 2J+3KL)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
110 (effort allocation of Greenlandic shrimp vessels, 1987-96)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)
115 (assessment of shrimp in Davis St., 1996)
117 (Greenland shrimp fishery in Denmark St., 1995-96)

Diurnal effects

- SCR 96/01 (Icelandic shrimp fishery on Flemish Cap, 1993-96)

[E]

East Greenland Area (see Greenland, East)Echo sounding (see Acoustics)Ecology (see Environment)Effort (see catch)Eggs; Ova

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)
30 (sexual maturity of Flemish Cap cod, 1995)
45 (maturity of female cod in Div 2J+3KL)

Environment (see also specific subject headings)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
15 (climatic conditions around Greenland, 1995)
13 (MEDS report for 1995)
24 (climatic variability of water off Greenland & Labrador)
25 (climatic variations in Barents and Labrador Seas)
26 (environmental conditions on Nfld Shelf, 1996)
38 (Russian deep-water investigations on the Corner Rising)
41 (overview of environmental conditions NW Atlantic, 1995)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
56 (declining weight-at-age and size-specific growth of cod)
83 (conclusions on climate from STACFEN meeting, 1996)
87 (oceanographic conditions on Flemish Cap, summer 1996)
102 (assessment of shrimp, Div 3M, 1996)

European Union (see also individual countries)

- SCR 96/ 30 (sexual maturity of Flemish Cap cod, 1995)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
54 (bottom trawl survey results, Flemish Cap, 1995)
98 (length distribution of shrimp on Flemish Cap, July 1996)

[F]

Faroe Islands (Denmark in respect of Faroe Islands)

- SCR 96/ 95 (age structure of shrimp on Flemish Cap, 1995-96)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
97 (weight-length relation of shrimp, Div 3LM, 1993-95)

Feeding; Food

- SCR 96/ 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
10 (feeding intensity of prespawning cod, Div 3L)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)

Finfishes (see specific names) (see also specific stock)

Fishing effort (see Catch)Fishing gear (see also specific gears)

- SCR 96/ 22 (interviews with cod resource users)
 27 (1995 autumn groundfish survey, Div 2J+3KLNO)
 28 (comparative fishing trial, *Gadus Atlantica* & Teleost)
 37 (selectivity of sorting grid on *G. halibut*, Div 3L)
 77 (conversion factors from comparative trawl fishing, 1995)

Flemish Cap (Division 3M)

- SCR 96/ 7 (cod stock in Div 3M, 1995 by trawl survey)
 8 (dist. and biol. char. of *G. halibut* on Flemish Cap, 1995)
 9 (assessment of redfish, Div 3M, 1995)
 12 (by-catch in the Spanish *G. halibut* fishery, 1991-94)
 21 (polymorphism and population structure of cod)
 30 (sexual maturity of Flemish Cap cod, 1995)
 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 34 (results of *G. halibut* longline survey, Div 3LMN, 1996)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 58 (age structure of roughhead grenadier, Div 3M, 1995)
 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 72 (distrib. & abund. of *G. halibut*, Div 3LMN, 1996)
 79 (assessment of *A. plaice*, Div 3M)
 81 (assessment of cod, Div 3M)
 82 (status of redfish, Div 3M, 1995)
 87 (oceanographic conditions on Flemish Cap, summer 1996)
 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
 90 (Russian shrimp fishery, Div 3M, 1995-96)
 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
 94 (shrimp fishery on Flemish Cap, July 1996)
 95 (age structure of shrimp on Flemish Cap, 1995-96)
 96 (growth and reproduction of shrimp, Div 3M, 1994-96)
 97 (weight-length relation of shrimp, Div 3LM, 1993-95)
 98 (length distribution of shrimp on Flemish Cap, July 1996)
 99 (Greenland shrimp fishery, Div 3M, 1995-96)
 100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
 101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
 102 (assessment of shrimp, Div 3M, 1996)
 104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)

Flemish Pass

- SCR 96/ 8 (dist. and biol. char. of *G. halibut* on Flemish Cap, 1995)
 12 (by-catch in the Spanish *G. halibut* fishery, 1991-94)
 39 (Russian trawl survey, Feb 1996, Flemish Pass)

Flounder, witch (*Glyptocephalus cynoglossus*) (see also specific stock)

- SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
 70 (distribution and stock size of witch, Div 3NO)
 105 (status of witch flounder, Div 2J+3KL)

Flounder, yellowtail (*Limanda ferruginea*) (see also specific stock)

- SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
 63 (considering closed areas for cod & flatfish on Grand Bank)
 66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
 74 (status of yellowtail, Div 3LNO)

France

- SCR 96/ 13 (MEDS report for 1995)

[G]

Gadus morhua (see Cod, Atlantic)Gear selectivity

- SCR 96/ 27 (1995 autumn groundfish survey, Div 2J+3KLNO)

- SCR 96/ 28 (comparative fishing trial, *Gadus Atlantica* & Teleost)
 37 (selectivity of sorting grid on *G. halibut*, Div 3L)
 44 (estimates of gear selectivity from tagging)
 46 (discarding in cod & shrimp fisheries, 1980-94)
 50 (groundfish survey trawls used by Newfoundland, 1971-96)
 51 (Campelen trawl efficiency in autumn surveys, 1995)

Georges Bank (Subarea 5)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
 13 (MEDS report for 1995)
 41 (overview of environmental conditions NW Atlantic, 1995)

Genetics

- SCR 96/ 7 (cod stock in Div 3M, 1995 by trawl survey)
 21 (polymorphism and population structure of cod)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)

Germany

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 5 (population dynamics *A. plaice*, Div 1B-F, 1982-94)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 13 (MEDS report for 1995)
 15 (climatic conditions around Greenland, 1995)
 24 (climatic variability of water off Greenland & Labrador)
 84 (Russian/German 1st data evaluation, Davis St./Labrador)
 85 (Russian/German 2nd data evaluation, Davis St./Labrador)
 86 (Russian/German 3rd data evaluation, Davis St./Labrador)

- SCS 96/ 4 (German research report for 1995)

Gillnets (see also Fishing gear)

- SCR 96/ 14 (vertebral counts of *G. halibut* at W. Greenland)
 22 (interviews with cod resource users)
 44 (estimates of gear selectivity from tagging)
 68 (assessment of *G. halibut*, inshore Div 1A)

Glyptocephalus cynoglossus (see Flounder, witch)Grand Bank (Div. 3LNO including inshore)

- SCR 96/ 12 (by-catch in the Spanish *G. halibut* fishery, 1991-94)
 26 (environmental conditions on Nfld Shelf, 1996)
 41 (overview of environmental conditions NW Atlantic, 1995)
 49 (Spanish bottom trawl survey, Div 3NO, 1996)
 60 (optimal size of first capture for *A. plaice*, Div 3LNO)
 61 (results of tagging of *A. plaice*, Div 3LNO)
 63 (considering closed areas for cod & flatfish on Grand Bank)
 66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
 70 (distribution and stock size of witch, Div 3NO)
 72 (distrib. & abund. of *G. halibut*, Div 3LMN, 1996)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of *A. plaice*, Div 3LNO)
 76 (assessment of redfish, Div 3LN)
 80 (assessment of cod, Div 3NO)
 97 (weight-length relation of shrimp, Div 3LM, 1993-95)

Greenland (Denmark in respect of Greenland)

- SCR 96/ 13 (MEDS report for 1995)
 29 (results of trawl survey off W. Greenland 1995)
 36 (by-catches in the shrimp fishery at W. Greenland)
 99 (Greenland shrimp fishery, Div 3M, 1995-96)
 109 (Greenland shrimp fishery, Davis St., 1995-96)
 110 (effort allocation of Greenlandic shrimp vessels, 1987-96)
 112 (trawl survey for shrimp inshore W Greenland, 1996)
 114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 116 (trawl survey for shrimp in Davis St., 1996)
 117 (Greenland shrimp fishery in Denmark St., 1995-96)

- SCR 96/ 1 (Denmark-Greenland request for sci. advice for 1997)
9 (Denmark-Greenland research report for 1995)

Greenland, East (see also Denmark Strait)

- SCR 96/ 15 (climatic conditions around Greenland, 1995)
29 (results of trawl survey off W. Greenland 1995)

Greenland, West (Subarea 1)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
5 (population dynamics A. plaice, Div 1B-F, 1982-94)
6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
14 (vertebral counts of G. halibut at W. Greenland)
15 (climatic conditions around Greenland, 1995)
24 (climatic variability of water off Greenland & Labrador)
29 (results of trawl survey off W. Greenland 1995)
36 (by-catches in the shrimp fishery at W. Greenland)
67 (assessment of G halibut, SA 0 + Div 1B-F)
83 (conclusions on climate from STACFEN meeting, 1996)
103 (currents and distribution of cod, W Greenland. 1989-95)
112 (trawl survey for shrimp inshore W Greenland, 1996)

Greenland, halibut (see Halibut, Greenland)

Grenadier, roughhead (*Macrourus berglax*)

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
39 (Russian trawl survey, Feb 1996, Flemish Pass)
58 (age structure of roughhead grenadier, Div 3M, 1995)
69 (roundnose and roughhead grenadier, SA 2+3)

Grenadier, roundnose (*Coryphaenoides rupestris*) (see also specific stock)

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
29 (results of trawl survey off W. Greenland 1995)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
39 (Russian trawl survey, Feb 1996, Flemish Pass)
54 (bottom trawl survey results, Flemish Cap, 1995)
69 (roundnose and roughhead grenadier, SA 2+3)

Groundfish (see also common names)

- SCR 96/ 3 (trends in silver hake abundance on Scotian Shelf)
12 (by-catch in the Spanish G. halibut fishery, 1991-94)
27 (1995 autumn groundfish survey, Div 2J+3KLNO)
28 (comparative fishing trial, Gadus Atlantica & Teleost)
29 (results of trawl survey off W. Greenland 1995)
63 (considering closed areas for cod & flatfish on Grand Bank)
91 (Russian trawl-acoustic survey of Barents Sea)
92 (estimation of acoustic shadow zone in groundfish assess.)

Growth

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
35 (sexual differences in mortality of G. halibut, 1992-94)
40 (population growth rate of cod at low abundance)
47 (patterns in annual weight increment for cod, Div 2J+3KL)
56 (declining weight-at-age and size-specific growth of cod)
88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
100 (length- and weight-at age of shrimp on Flemish Cap, 1996)

Gulf of Maine (Division 5Y)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
13 (MEDS report for 1995)
41 (overview of environmental conditions NW Atlantic, 1995)
83 (conclusions on climate from STACFEN meeting, 1996)

Gulf of St. Lawrence (Div. 4RST)

- SCR 96/ 41 (overview of environmental conditions NW Atlantic, 1995)

[H]

Haddock (*Melanogrammus aeglefinus*)

- SCR 96/ 3 (trends in silver hake abundance on Scotian Shelf)
91 (Russian trawl-acoustic survey of Barents Sea)

Hake, silver (*Merluccius bilinearis*) (see also specific stock)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
2 (natural mortality rate of silver hake on Scotian Shelf)
3 (trends in silver hake abundance on Scotian Shelf)
17 (CPUE data for S. hake on Scotian Shelf, 1977-95)
78 (assessment of s hake in Div 4VWX, 1995)

Halibut, Greenland (*Reinhardtius hippoglossoides*) (see also specific stock)

- SCR 96/ 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
14 (vertebral counts of G. halibut at W. Greenland)
29 (results of trawl survey off W. Greenland 1995)
33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
35 (sexual differences in mortality of G. halibut, 1992-94)
36 (by-catches in the shrimp fishery at W. Greenland)
37 (selectivity of sorting grid on G. halibut, Div 3L)
49 (Spanish bottom trawl survey, Div 3NO, 1996)
54 (bottom trawl survey results, Flemish Cap, 1995)
67 (assessment of G halibut, SA 0 + Div 1B-F)
68 (assessment of G halibut, inshore Div 1A)
71 (status of G halibut fishery, Baffin Island, 1987-95)
72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
73 (status of G halibut, SA 2 + Div 3KLMNO)
77 (conversion factors from comparative trawl fishing, 1995)

Hippoglossoides platessoides (see Plaice, American)

Hydroacoustics (see Acoustics)

Hydrography (see also specific subjects)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
24 (climatic variability of water off Greenland & Labrador)
25 (climatic variations in Barents and Labrador Seas)
26 (environmental conditions on Nfld Shelf, 1996)
41 (overview of environmental conditions NW Atlantic, 1995)
83 (conclusions on climate from STACFEN meeting, 1996)
87 (oceanographic conditions on Flemish Cap, summer 1996)
103 (currents and distribution of cod, W Greenland. 1989-95)

[I]

Ice; Icebergs

- SCR 96/ 15 (climatic conditions around Greenland, 1995)
25 (climatic variations in Barents and Labrador Seas)
26 (environmental conditions on Nfld Shelf, 1996)
41 (overview of environmental conditions NW Atlantic, 1995)

Iceland

- SCR 96/ 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
108 (Icelandic shrimp fishery Denmark St., 1995-96)

Inshore (see also respective areas)

- SCR 96/ 20 (biological characteristics of cod, inshore Trinity Bay)
23 (habitat information and juvenile cod assessment, 1995)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
57 (distribution of cod in Div 2J+3KL in May & July 1995)

- SCR 96/ 59 (cod in the inshore environment of eastern Newfoundland)
 68 (assessment of G halibut, inshore Div 1A)
 71 (status of G halibut fishery, Baffin Island, 1987-95)
 112 (trawl survey for shrimp inshore W Greenland, 1996)

[J]

Japan

- SCR 96/ 29 (results of trawl survey off W. Greenland 1995)

- SCS 96/ 13 (Japanese research report in 1995)

Juveniles

- SCR 96/ 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 19 (recruitment index for juvenile cod, Div 3KL)
 23 (habitat information and juvenile cod assessment, 1995)
 61 (results of tagging of A. plaice, Div 3LNO)
 66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
 74 (status of yellowtail, Div 3LNO)
 78 (assessment of s hake in Div 4VWX, 1995)
 80 (assessment of cod, Div 3NO)

[L]

Labrador area (Subarea 2)

- SCR 96/ 16 (effect of Hudson St. outflow on biology of Labrador Sh.)
 21 (polymorphism and population structure of cod)
 24 (climatic variability of water off Greenland & Labrador)
 25 (climatic variations in Barents and Labrador Seas)
 27 (1995 autumn groundfish survey, Div 2J+3KLNO)
 46 (discarding in cod & shrimp fisheries, 1980-94)
 62 (assessment of cod, Div 2J+3KL)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 69 (roundnose and roughhead grenadier, SA 2+3)
 83 (conclusions on climate from STACFEN meeting, 1996)
 84 (Russian/German 1st data evaluation, Davis St./Labrador)
 85 (Russian/German 2nd data evaluation, Davis St./Labrador)

Length

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 4 (status of demersal fish assemblages in Div 1B-F)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 7 (cod stock in Div 3M, 1995 by trawl survey)
 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
 9 (assessment of redfish, Div 3M, 1995)
 34 (results of G. halibut longline survey, Div 3LMN, 1996)
 35 (sexual differences in mortality of G. halibut, 1992-94)
 39 (Russian trawl survey, Feb 1996, Flemish Pass)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 46 (discarding in cod & shrimp fisheries, 1980-94)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
 82 (status of redfish, Div 3M, 1995)
 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
 90 (Russian shrimp fishery, Div 3M, 1995-96)
 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
 94 (shrimp fishery on Flemish Cap, July 1996)
 95 (age structure of shrimp on Flemish Cap, 1995-96)
 96 (growth and reproduction of shrimp, Div 3M, 1994-96)
 97 (weight-length relation of shrimp, Div 3LM, 1993-95)
 98 (length distribution of shrimp on Flemish Cap, July 1996)
 100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
 101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
 104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)
 106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

Limanda ferruginea (see Flounder, yellowtail)Logbook

- SCR 96/ 46 (discarding in cod & shrimp fisheries, 1980-94)
 81 (assessment of cod, Div 3M)
 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
 99 (Greenland shrimp fishery, Div 3M, 1995-96)
 101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
 104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)
 106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
 107 (catch statistics for shrimp in Denmark St., 1980-96)
 108 (Icelandic shrimp fishery Denmark St., 1995-96)
 109 (Greenlandic shrimp fishery, Davis St., 1995-96)
 111 (biomass index for shrimp in Davis Strait, 1976-95 data)
 113 (striped shrimp along W Greenland, 1988-96)
 117 (Greenland shrimp fishery in Denmark St., 1995-96)

Longline (see also Fishing gear)

- SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)
 22 (interviews with cod resource users)
 34 (results of G. halibut longline survey, Div 3LMN, 1996)
 68 (assessment of G halibut, inshore Div 1A)
 71 (status of G halibut fishery, Baffin Island, 1987-95)

[M]

Macrourus berglax (see Grenadier, roughhead)Mallotus villosus (see Capelin)Management

- SCR 96/ 60 (optimal size of first capture for A. plaice, Div 3LNO)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)

- SCS 96/ 1 (Denmark-Greenland request for sci. advice for 1997)
 2 (Canadian request for scientific advice for 1997)
 16 (report of Scientific Council Jun 1996 meeting)
 17 (report of Scientific Council Sep 1996 meeting)
 18 (report of Scientific Council Nov 1996 meeting)

Maturation, Maturity

- SCR 96/ 30 (sexual maturity of Flemish Cap cod, 1995)
 40 (population growth rate of cod at low abundance)
 45 (maturity of female cod in Div 2J+3KL)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 75 (assessment of A. plaice, Div 3LNO)
 96 (growth and reproduction of shrimp, Div 3M, 1994-96)

MEDS (Marine Environmental Data Service)

- SCR 96/ 13 (MEDS report for 1995)

Merluccius bilinearis (see Hake, silver)Mesh size

- SCR 96/ 60 (optimal size of first capture for A. plaice, Div 3LNO)
 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 78 (assessment of s hake in Div 4VWX, 1995)

Meteorology

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
 15 (climatic conditions around Greenland, 1995)
 22 (interviews with cod resource users)
 26 (environmental conditions on Nfld Shelf, 1996)

- SCR 96/ 41 (overview of environmental conditions NW Atlantic, 1995)
87 (oceanographic conditions on Flemish Cap, summer 1996)

Mid-Atlantic Bight

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
41 (overview of environmental conditions NW Atlantic, 1995)
83 (conclusions on climate from STACFEN meeting, 1996)

Migration

- SCR 96/ 10 (feeding intensity of prespawning cod, Div 3L)
42 (bank-scale migration patterns in northern cod)
61 (results of tagging of A. plaice, Div 3LNO)
62 (assessment of cod, Div 2J+3KL)

Mortality

- SCR 96/ 2 (natural mortality rate of silver hake on Scotian Shelf)
5 (population dynamics A. plaice, Div 1B-F, 1982-94)
35 (sexual differences in mortality of G. halibut, 1992-94)
40 (population growth rate of cod at low abundance)
56 (declining weight-at-age and size-specific growth of cod)

Multiplicative model (see also under assessments)

- SCR 96/ 17 (CPUE data for S. hake on Scotian Shelf, 1977-95)
19 (recruitment index for juvenile cod, Div 3KL)
62 (assessment of cod, Div 2J+3KL)
73 (status of G halibut, SA 2 + Div 3KLMNO)
76 (assessment of redfish, Div 3LN)
80 (assessment of cod, Div 3NO)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
111 (biomass index for shrimp in Davis Strait, 1976-95 data)
117 (Greenland shrimp fishery in Denmark St., 1995-96)

[N]

NAFO (Northwest Atlantic Fisheries Organization)

- SCS 96/ 5 (list of biological sampling for 1994)
6 (provisional index for 1996 SCR and SCS documents)
7 (statistical activities and publication notes)
15 (research vessel surveys by stock)
16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)
18 (report of Scientific Council Nov 1996 meeting)

Netherlands

- SCR 96/ 13 (MEDS report for 1995)

New England Area (Subareas 5 and 6)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
13 (MEDS report for 1995)
41 (overview of environmental conditions NW Atlantic, 1995)

Newfoundland area (Subarea 3, see also Inshore)

- SCR 96/ 20 (biological characteristics of cod, inshore Trinity Bay)
21 (polymorphism and population structure of cod)
22 (interviews with cod resource users)
23 (habitat information and juvenile cod assessment, 1995)
27 (1995 autumn groundfish survey, Div 2J+3KLNO)
43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
50 (groundfish survey trawls used by Newfoundland, 1971-96)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
55 (corrections to Div 3Ps stratification scheme)
59 (cod in the inshore environment of eastern Newfoundland)
77 (conversion factors from comparative trawl fishing, 1995)
83 (conclusions on climate from STACFEN meeting, 1996)

- SCR 96/105 (status of witch flounder, Div 2J+3KL)

Newfoundland Shelf

- SCR 96/ 10 (feeding intensity of prespawning cod, Div 3L)
26 (environmental conditions on Nfld Shelf, 1996)
33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
34 (results of G. halibut longline survey, Div 3LMN, 1996)
37 (selectivity of sorting grid on G. halibut, Div 3L)
41 (overview of environmental conditions NW Atlantic, 1995)
45 (maturity of female cod in Div 2J+3KL)
46 (discarding in cod & shrimp fisheries, 1980-94)
47 (patterns in annual weight increment for cod, Div 2J+3KL)
48 (condition of cod, Div 2J+3KL, autumn 1978-95)
62 (assessment of cod, Div 2J+3KL)
65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)

Norway

- SCR 96/ 64 (bycatch in Div 3M shrimp fishery, 1993-95)
104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)

Northwest Atlantic (see Atlantic Ocean, Northwest)

Nursery

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
18 (juvenile cod inshore eastern Newfoundland, 1995)
63 (considering closed areas for cod & flaffish on Grand Bank)
66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)

[O]

Observers

- SCR 96/ 35 (sexual differences in mortality of G. halibut, 1992-94)
46 (discarding in cod & shrimp fisheries, 1980-94)
64 (bycatch in Div 3M shrimp fishery, 1993-95)
93 (Canadian fishery for shrimp, Div 3M, 1993-96)
95 (age structure of shrimp on Flemish Cap, 1995-96)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
97 (weight-length relation of shrimp, Div 3LM, 1993-95)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

Oceanography (see also specific areas)

- SCR 96/ 13 (MEDS report for 1995)
15 (climatic conditions around Greenland, 1995)
26 (environmental conditions on Nfld Shelf, 1996)
84 (Russian/German 1st data evaluation, Davis St./Labrador)
85 (Russian/German 2nd data evaluation, Davis St./Labrador)
87 (oceanographic conditions on Flemish Cap, summer 1996)

Otoliths

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
49 (Spanish bottom trawl survey, Div 3NO, 1996)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)

Oxygen

- SCR 96/ 87 (oceanographic conditions on Flemish Cap, summer 1996)

[P]

Pandalus sp. (see Shrimp)

Pandalus borealis (see Shrimp)

Plaice, American (*Hippoglossoides platessoides*) (see also specific stock)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 49 (Spanish bottom trawl survey, Div 3NO, 1996)
 51 (Campelen trawl efficiency in autumn surveys, 1995)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 60 (optimal size of first capture for A. plaice, Div 3LNO)
 61 (results of tagging of A. plaice, Div 3LNO)
 63 (considering closed areas for cod & flatfish on Grand Bank)
 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
 75 (assessment of A. plaice, Div 3LNO)
 79 (assessment of A. plaice, Div 3M)

Plankton

- SCR 96/ 16 (effect of Hudson St. outflow on biology of Labrador Sh.)

Pollock (*Pollachius virens*)

- SCR 96/ 3 (trends in silver hake abundance on Scotian Shelf)

Portugal

- SCR 96/ 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)

- SCS 96/ 12 (Portuguese research report in 1995)

Predation

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

Pressure (Atmosphere)

- SCR 96/ 41 (overview of environmental conditions NW Atlantic, 1995)

Publications

- SCR 96/ 86 (Russian/German 3rd data evaluation, Davis St./Labrador)

- SCS 96/ 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 7 (statistical activities and publication notes)

[Q]

Quotas

- SCR 96/106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

[R]

Raja sp. (see skates)Recruitment

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 3 (trends in silver hake abundance on Scotian Shelf)
 19 (recruitment index for juvenile cod, Div 3KL)
 40 (population growth rate of cod at low abundance)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 60 (optimal size of first capture for A. plaice, Div 3LNO)
 62 (assessment of cod, Div 2J+3KL)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 75 (assessment of A. plaice, Div 3LNO)
 76 (assessment of redfish, Div 3LN)
 78 (assessment of s hake in Div 4VWX, 1995)
 80 (assessment of cod, Div 3NO)
 112 (trawl survey for shrimp inshore W Greenland, 1996)

- SCR 96/117 (Greenland shrimp fishery in Denmark St., 1995-96)

Redfishes, Atlantic (*Sebastes* sp.) (see also specific stock)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 29 (results of trawl survey off W. Greenland 1995)
 36 (by-catches in the shrimp fishery at W. Greenland)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 76 (assessment of redfish, Div 3LN)
 82 (status of redfish, Div 3M, 1995)
 91 (Russian trawl-acoustic survey of Barents Sea)

Redfish, beaked (*Sebastes mentella*)

- SCR 96/ 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 9 (assessment of redfish, Div 3M, 1995)

Redfish, golden (*Sebastes marinus*)

- SCR 96/ 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 9 (assessment of redfish, Div 3M, 1995)

Reinhardtius hippoglossoides (see Halibut, Greenland)Regulatory Area

- SCR 96/ 3 (trends in silver hake abundance on Scotian Shelf)
 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
 37 (selectivity of sorting grid on G. halibut, Div 3L)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
 70 (distribution and stock size of witch, Div 3NO)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)

Reproduction

- SCR 96/ 96 (growth and reproduction of shrimp, Div 3M, 1994-96)

Research reports (national)

- SCS 96/ 3 (Russian research report for 1995)
 4 (German research report for 1995)
 9 (Denmark-Greenland research report for 1995)
 10 (United States research report for 1995)
 11 (Canadian research report in 1995)
 12 (Portuguese research report in 1995)
 13 (Japanese research report in 1995)
 14 (Spanish research report in 1995)

Roughhead grenadier (see Grenadier, roughhead)Roundnose grenadier (see Grenadier, roundnose)Russian Federation (Russia)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 7 (cod stock in Div 3M, 1995 by trawl survey)
 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
 9 (assessment of redfish, Div 3M, 1995)
 10 (feeding intensity of prespawning cod, Div 3L)
 24 (climatic variability of water off Greenland & Labrador)
 25 (climatic variations in Barents and Labrador Seas)
 37 (selectivity of sorting grid on G. halibut, Div 3L)
 38 (Russian deep-water investigations on the Corner Rising)
 39 (Russian trawl survey, Feb 1996, Flemish Pass)
 72 (distrib. & abund. of G halibut, Div 3LMN, 1996)
 84 (Russian/German 1st data evaluation, Davis St./Labrador)
 85 (Russian/German 2nd data evaluation, Davis St./Labrador)
 86 (Russian/German 3rd data evaluation, Davis St./Labrador)
 89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)

- SCR 96/ 90 (Russian shrimp fishery, Div 3M, 1995-96)
91 (Russian trawl-acoustic survey of Barents Sea)

- SCS 96/ 3 (Russian research report for 1995)

[S]

STACFEN

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)

STACFIS

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)
18 (report of Scientific Council Nov 1996 meeting)

STACPUB

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)

STACREC

- SCS 96/ 15 (research vessel surveys by stock)
16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)

Salinity

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
13 (MEDS report for 1995)
16 (effect of Hudson St. outflow on biology of Labrador Sh.)
24 (climatic variability of water off Greenland & Labrador)
26 (environmental conditions on Nfld Shelf, 1996)
41 (overview of environmental conditions NW Atlantic, 1995)
84 (Russian/German 1st data evaluation, Davis St./Labrador)
85 (Russian/German 2nd data evaluation, Davis St./Labrador)
87 (oceanographic conditions on Flemish Cap, summer 1996)

Sampling, biological

- SCR 96/ 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
12 (by-catch in the Spanish G. halibut fishery, 1991-94)
48 (condition of cod, Div 2J+3KL, autumn 1978-95)
52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)

- SCS 96/ 5 (list of biological sampling for 1994)

Scientific Council

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
17 (report of Scientific Council Sep 1996 meeting)
18 (report of Scientific Council Nov 1996 meeting)

Scotian Shelf (Div. 4VWX)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
2 (natural mortality rate of silver hake on Scotian Shelf)
3 (trends in silver hake abundance on Scotian Shelf)
17 (CPUE data for S. hake on Scotian Shelf, 1977-95)
21 (polymorphism and population structure of cod)
41 (overview of environmental conditions NW Atlantic, 1995)
78 (assessment of s hake in Div 4VWX, 1995)

Sebastes sp. (see Redfishes, Atlantic)Sequential population analysis (SPA) (see also under assessments)

- SCR 96/ 40 (population growth rate of cod at low abundance)
62 (assessment of cod, Div 2J+3KL)
67 (assessment of G halibut, SA 0 + Div 1B-F)
78 (assessment of s hake in Div 4VWX, 1995)
81 (assessment of cod, Div 3M)

Sex composition

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
35 (sexual differences in mortality of G. halibut, 1992-94)
88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
90 (Russian shrimp fishery, Div 3M, 1995-96)
94 (shrimp fishery on Flemish Cap, July 1996)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
102 (assessment of shrimp, Div 3M, 1996)
108 (Icelandic shrimp fishery Denmark St., 1995-96)
118 (assessment of shrimp in Denmark St., 1996)

Shrimp (Pandalus sp.) (see also specific stock)

- SCR 96/ 36 (by-catches in the shrimp fishery at W. Greenland)
46 (discarding in cod & shrimp fisheries, 1980-94)
54 (bottom trawl survey results, Flemish Cap, 1995)
64 (bycatch in Div 3M shrimp fishery, 1993-95)
87 (oceanographic conditions on Flemish Cap, summer 1996)
88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
90 (Russian shrimp fishery, Div 3M, 1995-96)
93 (Canadian fishery for shrimp, Div 3M, 1993-96)
94 (shrimp fishery on Flemish Cap, July 1996)
95 (age structure of shrimp on Flemish Cap, 1995-96)
96 (growth and reproduction of shrimp, Div 3M, 1994-96)
97 (weight-length relation of shrimp, Div 3LM, 1993-95)
98 (length distribution of shrimp on Flemish Cap, July 1996)
99 (Greenland shrimp fishery, Div 3M, 1995-96)
100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
102 (assessment of shrimp, Div 3M, 1996)
104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
107 (catch statistics for shrimp in Denmark St., 1980-96)
108 (Icelandic shrimp fishery Denmark St., 1995-96)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
110 (effort allocation of Greenlandic shrimp vessels, 1987-96)
111 (biomass index for shrimp in Davis Strait, 1976-95 data)
112 (trawl survey for shrimp inshore W Greenland, 1996)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)
115 (assessment of shrimp in Davis St., 1996)
116 (trawl survey for shrimp in Davis St., 1996)
117 (Greenland shrimp fishery in Denmark St., 1995-96)
118 (assessment of shrimp in Denmark St., 1996)

- SCS 96/ 18 (report of Scientific Council Nov 1996 meeting)
19 (report of ad hoc working group on shrimp, Div 3M)
20 (northern shrimp working group report, May 1996)

Shrimp (P. montagui)

- SCR 96/13 (striped shrimp along W Greenland, 1988-96)

Silver hake (see Hake, silver)Size composition

- SCR 96/ 29 (results of trawl survey off W. Greenland 1995)
102 (assessment of shrimp, Div 3M, 1996)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
108 (Icelandic shrimp fishery Denmark St., 1995-96)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
112 (trawl survey for shrimp inshore W Greenland, 1996)

- SCR 96/114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 115 (assessment of shrimp in Davis St., 1996)
 116 (trawl survey for shrimp in Davis St., 1996)
 117 (Greenland shrimp fishery in Denmark St., 1995-96)

Skates (*Raja* sp.)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 29 (results of trawl survey off W. Greenland 1995)
 36 (by-catches in the shrimp fishery at W. Greenland)

Spain

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 35 (sexual differences in mortality of G. halibut, 1992-94)
 49 (Spanish bottom trawl survey, Div 3NO, 1996)

- SCS 96/ 14 (Spanish research report in 1995)

Spawning (see also Maturation, Reproduction)

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 14 (vertebral counts of G. halibut at W. Greenland)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 21 (polymorphism and population structure of cod)
 30 (sexual maturity of Flemish Cap cod, 1995)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)
 59 (cod in the inshore environment of eastern Newfoundland)

Statistics

- SCR 96/107 (catch statistics for shrimp in Denmark St., 1980-96)

- SCS 96/ 7 (statistical activities and publication notes)

Stock; stock size (see also Abundance; Assessment)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 9 (assessment of redfish, Div 3M, 1995)
 21 (polymorphism and population structure of cod)
 22 (interviews with cod resource users)
 29 (results of trawl survey off W. Greenland 1995)
 40 (population growth rate of cod at low abundance)
 45 (maturity of female cod in Div 2J+3KL)
 60 (optimal size of first capture for A. plaice, Div 3LNO)
 62 (assessment of cod, Div 2J+3KL)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 68 (assessment of G halibut, inshore Div 1A)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 76 (assessment of redfish, Div 3LN)
 82 (status of redfish, Div 3M, 1995)
 112 (trawl survey for shrimp inshore W Greenland, 1996)
 114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 115 (assessment of shrimp in Davis St., 1996)

Surveys, biological

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)
 7 (cod stock in Div 3M, 1995 by trawl survey)
 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
 18 (juvenile cod inshore eastern Newfoundland, 1995)
 19 (recruitment index for juvenile cod, Div 3KL)
 23 (habitat information and juvenile cod assessment, 1995)
 27 (1995 autumn groundfish survey, Div 2J+3KLNO)
 28 (comparative fishing trial, *Gadus Atlantica* & Teleost)
 29 (results of trawl survey off W. Greenland 1995)
 34 (results of G. halibut longline survey, Div 3LMN, 1996)
 48 (condition of cod, Div 2J+3KL, autumn 1978-95)

- SCR 96/ 49 (Spanish bottom trawl survey, Div 3NO, 1996)
 50 (groundfish survey trawls used by Newfoundland, 1971-96)
 51 (Campelen trawl efficiency in autumn surveys, 1995)
 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
 53 (controlling the geometry of a bottom survey trawl)
 54 (bottom trawl survey results, Flemish Cap, 1995)
 55 (corrections to Div 3Ps stratification scheme)
 57 (distribution of cod in Div 2J+3KL in May & July 1995)
 62 (assessment of cod, Div 2J+3KL)
 65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
 67 (assessment of G halibut, SA 0 + Div 1B-F)
 69 (roundnose and roughhead grenadier, SA 2+3)
 70 (distribution and stock size of witch, Div 3NO)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of A. plaice, Div 3LNO)
 76 (assessment of redfish, Div 3LN)
 80 (assessment of cod, Div 3NO)
 89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)
 91 (Russian trawl-acoustic survey of Barents Sea)
 92 (estimation of acoustic shadow zone in groundfish assess.)
 112 (trawl survey for shrimp inshore W Greenland, 1996)
 114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 116 (trawl survey for shrimp in Davis St., 1996)

- SCS 96/ 15 (research vessel surveys by stock)

[T]

TAC (Total Allowable Catch)

- SCR 96/ 74 (status of yellowtail, Div 3LNO)

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
 17 (report of Scientific Council Sep 1996 meeting)
 18 (report of Scientific Council Nov 1996 meeting)

Tagging (methods, recaptures, returns, etc.)

- SCR 96/ 20 (biological characteristics of cod, inshore Trinity Bay)
 34 (results of G. halibut longline survey, Div 3LMN, 1996)
 42 (bank-scale migration patterns in northern cod)
 44 (estimates of gear selectivity from tagging)
 61 (results of tagging of A. plaice, Div 3LNO)
 66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)

- SCS 96/ 8 (tagging activities reported in 1996)

Temperature

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
 13 (MEDS report for 1995)
 15 (climatic conditions around Greenland, 1995)
 16 (effect of Hudson St. outflow on biology of Labrador Sh.)
 24 (climatic variability of water off Greenland & Labrador)
 25 (climatic variations in Barents and Labrador Seas)
 26 (environmental conditions on Nfid Shelf, 1996)
 40 (population growth rate of cod at low abundance)
 41 (overview of environmental conditions NW Atlantic, 1995)
 84 (Russian/German 1st data evaluation, Davis St./Labrador)
 85 (Russian/German 2nd data evaluation, Davis St./Labrador)
 87 (oceanographic conditions on Flemish Cap, summer 1996)

Trawls (see also Fishing gear)

- SCR 96/ 28 (comparative fishing trial, *Gadus Atlantica* & Teleost)
 29 (results of trawl survey off W. Greenland 1995)
 44 (estimates of gear selectivity from tagging)
 50 (groundfish survey trawls used by Newfoundland, 1971-96)
 51 (Campelen trawl efficiency in autumn surveys, 1995)
 53 (controlling the geometry of a bottom survey trawl)
 54 (bottom trawl survey results, Flemish Cap, 1995)

- SCR 96/ 77 (conversion factors from comparative trawl fishing, 1995)
 89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)
 91 (Russian trawl-acoustic survey of Barents Sea)
 92 (estimation of acoustic shadow zone in groundfish assess.)
 109 (Greenlandic shrimp fishery, Davis St., 1995-96)
 112 (trawl survey for shrimp inshore W Greenland, 1996)
 114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 115 (assessment of shrimp in Davis St., 1996)

[U]

United States of America (USA)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)
 13 (MEDS report for 1995)
 SCS 96/ 10 (United States research report for 1995)

[V]

VPA (see under assessments)

[W]

Water circulation (see currents)Waves

- SCR 96/ 13 (MEDS report for 1995)

Weight (see also Catch)

- SCR 96/ 47 (patterns in annual weight increment for cod, Div 2J+3KL)
 48 (condition of cod, Div 2J+3KL, autumn 1978-95)
 56 (declining weight-at-age and size-specific growth of cod)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 78 (assessment of s hake in Div 4VWX, 1995)
 79 (assessment of A. plaice, Div 3M)
 80 (assessment of cod, Div 3NO)
 81 (assessment of cod, Div 3M)

- SCR 96/ 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)
 94 (shrimp fishery on Flemish Cap, July 1996)
 97 (weight-length relation of shrimp, Div 3LM, 1993-95)
 100 (length- and weight-at age of shrimp on Flemish Cap, 1996)

West Greenland (see Greenland, West)Winds

- SCR 96/ 41 (overview of environmental conditions NW Atlantic, 1995)
 83 (conclusions on climate from STACFEN meeting, 1996)

Witch flounder (see Flounder, witch)Wolffish (*Anarhichas* sp.)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 29 (results of trawl survey off W. Greenland 1995)
 36 (by-catches in the shrimp fishery at W. Greenland)

[Y]

Yield; Yield-per-recruit

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)
 60 (optimal size of first capture for A. plaice, Div 3LNO)
 67 (assessment of G halibut, SA 0 + Div 1B-F)
 68 (assessment of G halibut, inshore Div 1A)

[Z]

Zooplankton

- SCR 96/ 16 (effect of Hudson St. outflow on biology of Labrador Sh.)

[A]ALPOIM, R. (Portugal)

- SCR 96/ 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
 34 (results of G. halibut longline survey, Div 3LMN, 1996)
 81 (assessment of cod, Div 3M)

- SCS 96/ 12 (Portuguese research report in 1995)

ANDERSON, E. D. (USA)

- SCS 96/ 10 (United States research report for 1995)

ANDERSON, J. T. (Canada)

- SCR 96/ 19 (recruitment index for juvenile cod, Div 3KL)
 23 (habitat information and juvenile cod assessment, 1995)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)

ATKINSON, D. B. (Canada)

- SCR 96/ 69 (roundnose and roughhead grenadier, SA 2+3)

AVILA DE MELO, A. (Portugal)

- SCR 96/ 32 (catch rate vs biomass trends for cod, Div 3M, 1988-95)
 33 (G. halibut Portuguese catch rate trends, Div 3LN, 1988-95)
 81 (assessment of cod, Div 3M)

- SCS 96/ 12 (Portuguese research report in 1995)

[B]BAILEY, W. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

BECH, G. (Greenland)

- SCR 96/ 67 (assessment of G halibut, SA 0 + Div 1B-F)
 68 (assessment of G halibut, inshore Div 1A)

BENTZEN, P. (USA)

- SCR 96/ 21 (polymorphism and population structure of cod)

BENWAY, R. L. (USA)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)

BERENBOIM, B. (Russia)

- SCR 96/ 90 (Russian shrimp fishery, Div 3M, 1995-96)

BOCHKOV, Yu. A. (Russia)

- SCR 96/ 25 (climatic variations in Barents and Labrador Seas)

BOJE, J. (Greenland)

- SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)
 68 (assessment of G halibut, inshore Div 1A)

BOROVKOV, V. A. (Russia)

- SCR 96/ 24 (climatic variability of water off Greenland & Labrador)
 84 (Russian/German 1st data evaluation, Davis St./Labrador)
 86 (Russian/German 3rd data evaluation, Davis St./Labrador)

BOWERING, W. R. (Canada)

- SCR 96/ 70 (distribution and stock size of witch, Div 3NO)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 105 (status of witch flounder, Div 2J+3KL)

BRATTEY, J. (Canada)

- SCR 96/ 20 (biological characteristics of cod, inshore Trinity Bay)
 45 (maturity of female cod in Div 2J+3KL)
 62 (assessment of cod, Div 2J+3KL)

BRODIE, W. B. (Canada)

- SCR 96/ 27 (1995 autumn groundfish survey, Div 2J+3KLNO)
 63 (considering closed areas for cod & flatfish on Grand Bank)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of A. plaice, Div 3LNO)

BUCH, B. (Denmark)

- SCS 96/ 1 (Denmark-Greenland request for sci. advice for 1997)

BULATOVA, A. Yu. (Russia)

- SCR 96/ 89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)

[C]CARLSSON, D. M. (Greenland)

- SCR 96/ 12 (trawl survey for shrimp inshore W Greenland, 1996)
 114 (offshore trawl survey for shrimp, SA 0+1, 1996)
 116 (trawl survey for shrimp in Davis St., 1996)

CASAS, J. M. (Spain)

- SCR 96/ 34 (results of G. halibut longline survey, Div 3LMN, 1996)

CASEY, J. (Great Britain)

- SCR 96/ 60 (optimal size of first capture for A. plaice, Div 3LNO)
 103 (currents and distribution of cod, W Greenland, 1989-95)

COLBOURNE, E. (Canada)

- SCR 96/ 26 (environmental conditions on Nfld Shelf, 1996)
 41 (overview of environmental conditions NW Atlantic, 1995)
 47 (patterns in annual weight increment for cod, Div 2J+3KL)
 87 (oceanographic conditions on Flemish Cap, summer 1996)

COOK, D. (Canada)

- SCR 96/ 21 (polymorphism and population structure of cod)

CORNUS, H.-P. (Germany)

- SCR 96/ 82 (status of redfish, Div 3M, 1995)

- SCS 96/ 4 (German research report for 1995)

[D]DALLEY, E. L. (Canada)

- SCR 96/ 19 (recruitment index for juvenile cod, Div 3KL)
 23 (habitat information and juvenile cod assessment, 1995)
 43 (pelagic juvenile cod in Div 2J3KLNO, 1994-95)

DAVIS, M. B. (Canada)

- SCR 96/ 52 (inshore Sentinel survey for cod, Div 2J+3KL, 1995)
80 (assessment of cod, Div 3NO)

DE CARDENAS, E. (Spain)

- SCR 96/ 34 (results of G. halibut longline survey, Div 3LMN, 1996)
35 (sexual differences in mortality of G. halibut, 1992-94)
49 (Spanish bottom trawl survey, Div 3NO, 1996)
79 (assessment of A. plaice, Div 3M)
81 (assessment of cod, Div 3M)

- SCS 96/ 14 (Spanish research report in 1995)

DEL RIO, J. L. (Spain)

- SCR 96/ 94 (shrimp fishery on Flemish Cap, July 1996)

DRINKWATER, K. F. (Canada)

- SCR 96/ 16 (effect of Hudson St. outflow on biology of Labrador Sh.)
41 (overview of environmental conditions NW Atlantic, 1995)

DURAN, P. (Spain)

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
49 (Spanish bottom trawl survey, Div 3NO, 1996)

[E]

ENGLESTOFT, J. J. (Greenland)

- SCR 96/ 36 (by-catches in the shrimp fishery at W. Greenland)

[F]

FELT, L. (Canada)

- SCR 96/ 22 (interviews with cod resource users)

FISCHER, J. (Canada)

- SCR 96/ 22 (interviews with cod resource users)

FOLMER, O. (Greenland)

- SCR 96/109 (Greenlandic shrimp fishery, Davis St., 1995-96)
112 (trawl survey for shrimp inshore W Greenland, 1996)
113 (striped shrimp along W Greenland, 1988-96)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)
117 (Greenland shrimp fishery in Denmark St., 1995-96)

FOWLOW, P. S. (Canada)

- SCR 96/ 40 (population growth rate of cod at low abundance)

[G]

GAVRILOV, E. N. (Russia)

- SCR 96/ 91 (Russian trawl-acoustic survey of Barents Sea)

GERASIMOVA, O. V. (Russia)

- SCR 96/ 10 (feeding intensity of prespawning cod, Div 3L)

GILBERT, D. (Canada)

- SCR 96/ 41 (overview of environmental conditions NW Atlantic, 1995)

GLENN, G. F. (Canada)

- SCR 96/ 13 (MEDS report for 1995)

GODINHO, M. L. (Portugal)

- SCR 96/ 79 (assessment of A. plaice, Div 3M)

- SCS 96/ 12 (Portuguese research report in 1995)

GØDO, O. R. (Norway)

- SCR 96/04 (Norwegian shrimp fishery on Flemish Cap, 1995-96)

GOLUBIATNIKOVA, I. P. (Russia)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)

GORCHINSKY, K. V. (Russia)

- SCR 96/ 37 (selectivity of sorting grid on G. halibut, Div 3L)
39 (Russian trawl survey, Feb 1996, Flemish Pass)
72 (distrib. & abund. of G halibut, Div 3LMN, 1996)

GREGORY, R. S. (Canada)

- SCR 96/ 23 (habitat information and juvenile cod assessment, 1995)

[H]

HAEDRICH, R. (Canada)

- SCR 96/ 22 (interviews with cod resource users)

HARDING, G. C. (Canada)

- SCR 96/ 16 (effect of Hudson St. outflow on biology of Labrador Sh.)

HENNEBURY, P. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

HOENIG, J. M. (Canada)

- SCR 96/ 44 (estimates of gear selectivity from tagging)

HOWELL, J. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

HUTCHINGS, J. (Canada)

- SCR 96/ 22 (interviews with cod resource users)

HVINGEL, C. (Greenland)

- SCR 96/ 99 (Greenland shrimp fishery, Div 3M, 1995-96)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
110 (effort allocation of Greenlandic shrimp vessels, 1987-96)
111 (biomass index for shrimp in Davis Strait, 1976-95 data)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)
117 (Greenland shrimp fishery in Denmark St., 1995-96)

- SCS 96/ 9 (Denmark-Greenland research report for 1995)

- 20 (northern shrimp working group report, May 1996)

[I]

INGS, D. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

[J]JORGENSEN, O. A. (Greenland)

- SCR 96/ 29 (results of trawl survey off W. Greenland 1995)
67 (assessment of G halibut, SA 0 + Div 1B-F)

JOSSI, J. W. (USA)

- SCR 96/ 11 (water temperature & salinity, Mid-Atlantic Bight, 1995)

JUNQUERA, S. (Spain)

- SCR 96/ 30 (sexual maturity of Flemish Cap cod, 1995)

[K]KANNEWORFF, P. (Denmark)

- SCR 96/112 (trawl survey for shrimp inshore W Greenland, 1996)
114 (offshore trawl survey for shrimp, SA 0+1, 1996)

KARSAKOV, A. L. (Russia)

- SCR 96/ 9 (assessment of redfish, Div 3M, 1995)

KEAST, M. (Canada)

- SCR 96/ 71 (status of G halibut fishery, Baffin Island, 1987-95)

KERR, S. (Canada)

- SCR 96/ 56 (declining weight-at-age and size-specific growth of cod)

KISELEVA, V. M. (Russia)

- SCR 96/ 7 (cod stock in Div 3M, 1995 by trawl survey)
10 (feeding intensity of prespawning cod, Div 3L)
89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)

KOUYA, I. (Japan)

- SCR 96/ 29 (results of trawl survey off W. Greenland 1995)

- SCS 96/ 13 (Japanese research report in 1995)

KRISTJANSSON, J. (Iceland)

- SCR 96/ 88 (Icelandic shrimp survey on Flemish Cap, Nov-Dec 1995)

KROHN, M. (Canada)

- SCR 96/ 56 (declining weight-at-age and size-specific growth of cod)

KULKA, D. W. (Canada)

- SCR 96/ 46 (discarding in cod & shrimp fisheries, 1980-94)
64 (bycatch in Div 3M shrimp fishery, 1993-95)

[L]LARGE, P. A. (United Kingdom)

- SCR 96/ 60 (optimal size of first capture for A. plaice, Div 3LNO)

LASSEN, H. (Denmark)

- SCR 95/111 (biomass index for shrimp in Davis Strait, 1976-95 data)

LILLY, G. R. (Canada)

- SCR 96/ 47 (patterns in annual weight increment for cod, Div 2J+3KL)
48 (condition of cod, Div 2J+3KL, autumn 1978-95)
59 (cod in the inshore environment of eastern Newfoundland)
62 (assessment of cod, Div 2J+3KL)

LISOVSKY, S. F. (Russia)

- SCR 96/ 37 (selectivity of sorting grid on G. halibut, Div 3L)

LLORET, J. (Germany)

- SCR 96/ 5 (population dynamics A. plaice, Div 1B-F, 1982-94)

[M]MAMYLOV, V. S. (Russia)

- SCR 96/ 91 (Russian trawl-acoustic survey of Barents Sea)
92 (estimation of acoustic shadow zone in groundfish assess.)

MATHIAS, J. A. (Canada)

- SCR 96/ 71 (status of G halibut fishery, Baffin Island, 1987-95)

MCCALLUM, B. R. (Canada)

- SCR 96/ 50 (groundfish survey trawls used by Newfoundland, 1971-96)
51 (Campelen trawl efficiency in autumn surveys, 1995)
53 (controlling the geometry of a bottom survey trawl)

MERTZ, G. (Canada)

- SCR 96/ 40 (population growth rate of cod at low abundance)

METHVEN, D. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

MORGAN, M. J. (Canada)

- SCR 96/ 45 (maturity of female cod in Div 2J+3KL)
60 (optimal size of first capture for A. plaice, Div 3LNO)
61 (results of tagging of A. plaice, Div 3LNO)
66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
73 (status of G halibut, SA 2 + Div 3KLMNO)
74 (status of yellowtail, Div 3LNO)
75 (assessment of A. plaice, Div 3LNO)

MOTOS, L. (Spain)

- SCS 96/ 14 (Spanish research report in 1995)

MURPHY, E. F. (Canada)

- SCR 96/ 55 (corrections to Div 3Ps stratification scheme)
62 (assessment of cod, Div 2J+3KL)
65 (biomass & age comp. of cod, Div 2J+3KL from trawl survey)
80 (assessment of cod, Div 3NO)

MURUA, H. (Spain)

- SCS 96/ 34 (results of G. halibut longline survey, Div 3LMN, 1996)

MYERS, R. A. (Canada)

- SCR 96/ 40 (population growth rate of cod at low abundance)
44 (estimates of gear selectivity from tagging)

[N]

NAFO (Constituent Bodies)

- SCS 96/ 16 (report of Scientific Council Jun 1996 meeting)
 17 (report of Scientific Council Sep 1996 meeting)
 18 (report of Scientific Council Nov 1996 meeting)

NAFO SECRETARIAT

- SCS 96/ 5 (list of biological sampling for 1994)
 6 (provisional index for 1996 SCR and SCS documents)
 7 (statistical activities and publication notes)
 8 (tagging activities reported in 1996)
 15 (research vessel surveys by stock)

NEIS, B. (Canada)

- SCR 96/ 22 (interviews with cod resource users)

NICOLAJSEN, A. (Faroe Islands)

- SCR 96/ 95 (age structure of shrimp on Flemish Cap, 1995-96)
 96 (growth and reproduction of shrimp, Div 3M, 1994-96)
 97 (weight-length relation of shrimp, Div 3LM, 1993-95)
 98 (length distribution of shrimp on Flemish Cap, July 1996)

[O]

ORR, D. (Canada)

- SCR 96/ 70 (distribution and stock size of witch, Div 3NO)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of A. plaice, Div 3LNO)

[P]

PARSONS, D. G. (Canada)

- SCR 96/ 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
 102 (assessment of shrimp, Div 3M, 1996)
 104 (Norwegian shrimp fishery on Flemish Cap, 1995-96)
 106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)
 111 (biomass index for shrimp in Davis Strait, 1976-95 data)

- SCS 96/ 19 (report of ad hoc working group on shrimp, Div 3M)

PAZ, J. (Spain)

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)
 49 (Spanish bottom trawl survey, Div 3NO, 1996)

PEDERSEN, C. B. (Greenland)

- SCR 96/ 68 (assessment of G halibut, inshore Div 1A)

PERRY, G. N. (Canada)

- SCS 96/ 11 (Canadian research report in 1995)

PINSENT, D. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

POWER, D. (Canada)

- SCR 96/ 64 (bycatch in Div 3M shrimp fishery, 1993-95)
 73 (status of G halibut, SA 2 + Div 3KLMNO)
 74 (status of yellowtail, Div 3LNO)
 75 (assessment of A. plaice, Div 3LNO)
 76 (assessment of redfish, Div 3LN)

[R]

RAMILO, L. (Spain)

- SCR 96/ 12 (by-catch in the Spanish G. halibut fishery, 1991-94)

RASMUSSEN, E. B. (Denmark)

- SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)

RATUSHNY, S. V. (Russia)

- SCR 96/ 91 (Russian trawl-acoustic survey of Barents Sea)
 92 (estimation of acoustic shadow zone in groundfish assess.)

RÄTZ, H.-J. (Germany)

- SCR 96/ 4 (status of demersal fish assemblages in Div 1B-F)
 6 (redfish in SA 1, survey 1982-95, lengths 1962-90)

- SCS 96/ 4 (German research report for 1995)

RIKHTER, V. A. (Russia)

- SCR 96/ 1 (biology of Div 4VWX s. hake and cape hake from Namibia)
 2 (natural mortality rate of silver hake on Scotian Shelf)
 3 (trends in silver hake abundance on Scotian Shelf)

- SCS 96/ 3 (Russian research report for 1995)

ROSE, G. A. (Canada)

- SCR 96/ 57 (distribution of cod in Div 2J+3KL in May & July 1995)

ROWAT, W. A. (Canada)

- SCS 96/ 2 (Canadian request for scientific advice for 1997)

RUZZANTE, D. E. (Canada)

- SCR 96/ 21 (polymorphism and population structure of cod)

[S]

SABORIDO-REY, F. (Spain)

- SCR 96/ 30 (sexual maturity of Flemish Cap cod, 1995)

SAINZA, C. (Spain)

- SCR 96/ 58 (age structure of roughhead grenadier, Div 3M, 1995)

SAKHNO, V. A. (Russia)

- SCR 96/ 37 (selectivity of sorting grid on G. halibut, Div 3L)

SALHAGE, M.-B. (Denmark)

- SCR 96/ 14 (vertebral counts of G. halibut at W. Greenland)

SANTOS, E. (Portugal)

- SCS 96/ 12 (Portuguese research report in 1995)

SAVVATIMSKY, P. I. (Russia)

- SCR 96/ 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
 39 (Russian trawl survey, Feb 1996, Flemish Pass)
 89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)

SCHNEIDER, D. E. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)
19 (recruitment index for juvenile cod, Div 3KL)

SHELTON, P. A. (Canada)

- SCR 96/ 47 (patterns in annual weight increment for cod, Div 2J+3KL)
62 (assessment of cod, Div 2J+3KL)
80 (assessment of cod, Div 3NO)

SHEVELEV, M. S. (Russia)

- SCR 96/ 91 (Russian trawl-acoustic survey of Barents Sea)

SHOWELL, M. A. (Canada)

- SCR 96/ 17 (CPUE data for S. hake on Scotian Shelf, 1977-95)
78 (assessment of s hake in Div 4VWX, 1995)

SIEGSTAD, H. (Greenland)

- SCR 96/ 99 (Greenland shrimp fishery, Div 3M, 1995-96)
109 (Greenlandic shrimp fishery, Davis St., 1995-96)
115 (assessment of shrimp in Davis St., 1996)
117 (Greenland shrimp fishery in Denmark St., 1995-96)

SIGAEV, I. K. (Russia)

- SCS 96/ 3 (Russian research report for 1995)

SINCLAIR, M. (Canada)

- SCS 96/ 11 (Canadian research report in 1995)

SKÚLADÓTTIR, U. (Iceland)

- SCR 96/100 (length- and weight-at age of shrimp on Flemish Cap, 1996)
101 (Icelandic shrimp fishery on Flemish Cap, 1993-96)
107 (catch statistics for shrimp in Denmark St., 1980-96)
108 (Icelandic shrimp fishery Denmark St., 1995-96)
118 (assessment of shrimp in Denmark St., 1996)

SMITH, S. J. (Canada)

- SCR 96/ 17 (CPUE data for S. hake on Scotian Shelf, 1977-95)

STANSBURY, D. E. (Canada)

- SCR 95/ 62 (assessment of cod, Div 2J+3KL)
77 (conversion factors from comparative trawl fishing, 1995)
80 (assessment of cod, Div 3NO)

STEIN, M. (Germany)

- SCR 96/ 15 (climatic conditions around Greenland, 1995)
24 (climatic variability of water off Greenland & Labrador)
83 (conclusions on climate from STACFEN meeting, 1996)
84 (Russian/German 1st data evaluation, Davis St./Labrador)
85 (Russian/German 2nd data evaluation, Davis St./Labrador)
86 (Russian/German 3rd data evaluation, Davis St./Labrador)
103 (currents and distribution of cod, W Greenland, 1989-95)

- SCS 96/ 4 (German research report for 1995)

[T]

TAGGART, C. T. (Canada)

- SCR 96/ 21 (polymorphism and population structure of cod)
42 (bank-scale migration patterns in northern cod)

TROYANOVSKY, F. M. (Russia)

- SCR 96/ 25 (climatic variations in Barents and Labrador Seas)

[V]

VASKOV, A. A. (Russia)

- SCR 96/ 8 (dist. and biol. char. of G. halibut on Flemish Cap, 1995)
9 (assessment of redfish, Div 3M, 1995)
89 (Russian bottom trawl surveys, SA 0,2,3, 1961-95)

- SCS 96/ 3 (Russian research report for 1995)

VAZQUEZ, A. (Spain)

- SCR 96/ 54 (bottom trawl survey results, Flemish Cap, 1995)
81 (assessment of cod, Div 3M)
98 (length distribution of shrimp on Flemish Cap, July 1996)

- SCS 96/ 14 (Spanish research report in 1995)

VEITCH, M. (Canada)

- SCR 96/ 74 (status of yellowtail, Div 3LNO)

VEITCH, P. J. (Canada)

- SCR 96/ 93 (Canadian fishery for shrimp, Div 3M, 1993-96)
106 (Canadian shrimp fishery, Div 0A & SA 1, 1979-96)

VINNICHENKO, V. I. (Russia)

- SCR 96/ 38 (Russian deep-water investigations on the Corner Rising)

- SCS 96/ 3 (Russian research report for 1995)

[W]

WALSH, S. J. (Canada)

- SCR 96/ 50 (groundfish survey trawls used by Newfoundland, 1971-96)
51 (Campelen trawl efficiency in autumn surveys, 1995)
53 (controlling the geometry of a bottom survey trawl)
66 (analysis of tag returns of juvenile yellowtail, Div 3LNO)
74 (status of yellowtail, Div 3LNO)
75 (assessment of A. plaice, Div 3LNO)

WHITE, S. (Canada)

- SCR 96/ 18 (juvenile cod inshore eastern Newfoundland, 1995)

[Y]

YOKAWA, K. (Japan)

- SCR 96/ 29 (results of trawl survey off W. Greenland 1995)

- SCS 96/ 13 (Japanese research report in 1995)