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National Ship Codes of the ICES  
Punch Card System, as per August 1977

Compiled by  
ICES Hydrographer

In the ICES Punch Card System a national code number is allocated to each research vessel (or other ship or other means fulfilling an analogous purpose), or group of vessels, of each country. These codes are established by the respective countries in accordance with certain rules which are laid down in the ICES Oceanographic Punch Cards Manual (3rd edition, p.4).

The present document is a compilation of updated versions of the national codes.

ICES Punch Card System  
Coding of Research Vessels etc.

(August 1977)

Belgium

R/V "Hinders"	01	Rijksstation voor Zeevisserij, Oostende
"Mechelen"	02	Force Navale
"Zenobe Gramme"	03	
1) "Kortrijk"	04	
1) "Andenne"	05	
1) "Hasselt"	06	
2) "Recteur Dubuisson"	07	Université de Liège
Light vessel "West-Hinder"	60	Rijksstation voor Zeevisserij, Oostende

Canada

"A.T. Cameron"	01	Fisheries and Marine Service,
"E.E. Prince"	02	Dept. of the Environment
"Baffin"	07	
"Dawson"	08	
"Hudson"	09	
"Kapuskasing"	10	
"Maxwell"	11	
"Cape Freels"	12	
"Chebucto"	13	
"d'Iberville"	15	Ministry of Transport
"John A. MacDonald"	16	
"Louis St. Laurent"	17	
"Labrador"	18	
"Bluethroat"	20	Naval Vessels
"Fort Frances"	21	
"New Liskeard"	22	
"Sackville"	23	
Chartered vessels	30	
Vessels no longer in operation	40	

- 1) only for coastal surveys  
2) only for Mediterranean surveys

Denmark

"Dana"	01	Danmarks Fiskeri- og Havunder-
* "Biologen"	02	søgelsler, Charlottenlund
"Havfisken"	02	
* "Jens Væver"	03	
Research vessels in Greenland	04	
* "F.V. Mortensen"	05	
"Fyrholm"	05	
"Martin Knudsen"	06	Miljøstyrelsen, Copenhagen
* Station Bornholm Deep	07	Danmarks Fiskeri- og Havunder-
Fishery protection vessels	08	søgelsler, Charlottenlund
"Havkatten"	09	
"J.C. Svabo"	10	Fróðskaparsetur Føroya, Tórshavn, Faroes
* Route Copenhagen-Greenland	11	Danmarks Fiskeri- og Havunder-
* " Esbjerg-Grimsby	12	søgelsler, Charlottenlund
L.V. "Skagens Rev"	63	Meteorologisk Institut, Copenhagen
* " " "Læsø Nord"(up to March 1975)	64	
" " "Læsø Trindel"(Since March 1975)	64	
* " " "Læsø Rende"	65	
* " " "Åalborg Bugt"	66	
* " " "Kattegat SW"	67	
* " " "Anholt Nord"(up to March 1975)	68	
" " "Anholt Knob"(since March 1975)	68	
* " " "E.R."	69	
* " " "Vyl" (up to March 1975)	70	
" " "Horns Rev" (since March 1975)	70	
* " " "Halsskov Rev"	72	
* " " "Gedser Rev" (up to April 1976)	74	
" " "Kadetrenden" (since April 1976)	74	
* " " "Kattegat S" (up to March 1975)	75	
* " " "Lappegrund" (up to July 1969)	76	
Light tower "Drogden"	78	

Finland

R/V "Aranda"	01	Merentutkimuslaitos,
* Route Helsinki-Copenhagen	02	Helsinki
Ice breakers	03	
Coast Guard vessels	04	

France

* "Commandant Robert Giraud"	00	Service Hydrographique et
"Archimède"	00	Océanographique de la
* "Beautemps Beaupré"	01	Marine, Paris
"d'Entrecasteaux"	01	
* "Emporté" - * "Eveillée" -	02	
* "Fringant"		
* "Goumier" - * "Ruse" - * "Vultigeur" -	03	
* "Paul Goffeny"		
"Corail"	03	
* "Alidade"	04	
* "Amalthée"	05	
"Découverte"	05	

\* Vessels or routes no longer in operation

## France (cont.)

* "Ailette"	10	Service Hydrographique et Océanographique de la Marine, Paris
"La Recherche"	10	
* "Aventure"	11	
"Estafette"	11	
* "Amiral Mouchez"	12	
"Esperance"	12	
* "Elie Monnier"	13	
"Astrolabe"	13	
* "Ingénieur hydrographe Nicolas"	14	
"La Boussole"	14	
"Origny"	15	
* "Sabre"	16	
"Triton"	16	
* "Mameluk"	17	
"Sabre"	17	
* "Lancier"	18	
* "Cimeterre"	19	
* "Quentin Roosevelt" - "Théodore Tissier"	20	Institut Scientifique et Technique des Pêches Maritimes, (ISTPM), Nantes
"Thalassa"	20	
* "Roselys"	21	ISTPM puis CNEOX ISTPM, Nantes
"La Perle"	21	
* "Ostréa"	22	CNEOX
"Cryos"	22	
"Pélagia"	23	Musée Monaco
"Ichtyus"	24	
"Jean Charcot"	25	Centre de Recherches et d'Etudes Océanographique (CREO), Paris
"Calypso"	26	
"Winaretta Singer"	27	ISTPM, Nantes
* "Passeur du Printemps"	28	
"Roselys II"	28	CREO, Paris
* "Norsel" f	29	
"Marion Dufresne"	29	Terres Australes et ant- arctiques Françaises
* "Léon Coursin"	30	Station Biologique de Roscoff
"Pluteus II"	30	
"Lacaze Duthiers"	31	Laboratoire Arago (Banyuls)
* "Amphioxus"	32	Station de Villefranche
"Korotneff"	32	
* "Berceuse"	33	Institut Français du Pétrole
"Petite Marie Françoise"	33	
* "Carimaré"	34	Fac. des Sciences, Brest
"Gwalarn"	34	

\* Vessels or routes no longer in operation

France (cont.)

* "Vierge de Boulogne"	35	
"Florence"	35	Inst. Français du Pétrole
"Job Ha Zélian"	36	CREO, Paris
* "Ampère"	37	?
"Vauban"	37	ORSTOM
"Capricorne"	38	ORSTOM puis CNEXO
"Coriolis"	39	
"André Nizery"	40	ORSTOM
"Le Noroît"	41	CNEXO
"Le Suroît"	42	
"Ampère"	43	?
* "Le Brix" - * "Laplace" -	50	Frégates Météorologiques
* "Le Verrier"		
"France I"	51)	Navires Météorologiques Stationnaires
	)	Météorologie Nationale
"France II"	52)	CNEXO

German Democratic Republic

"Professor Albrecht Penck"	40	Institut für Meereskunde der Akademie der Wissen- schaften der DDR, Rostock-Warnemünde
** "Professor Otto Krümmel"	41	Wasserwirtschaftsdirektion Küste, Stralsund
* "Karl Liebknecht"	42	Institut für Hochseefischerei und Fischverarbeitung,
"Ernst Haeckel"	43	Rostock-Marienehe Rostock-Warnemünde
"Alexander von Humboldt"	44	Institut für Meereskunde der Akademie der Wissen- schaften der DDR, Rostock-Warnemünde
* "C.F. Gauss"	45	Seehydrographischer Dienst der DDR, Rostock
* "Gadus"	46	Fischkombinat Sassnitz"

\* Vessels or routes no longer in operation

\*\* Vessel only working in nearshore waters yet

Germany, Federal Republic of

"Anton Dohrn"	01	Bundesforschungsanstalt für
"Walther Herwig"	02	Fischerei, Hamburg und Deutsche Wissenschaft- liche Kommission
"Ellenbogen"	03	Biologische Anstalt, Helgoland
"Uthörn"	04	Biologische Anstalt, Helgoland
⊗ "Augusta"	05	
⊗ "Kolmar"	06	
⊗ "Poseidon"	07	
"Poseidon"	07	Institut für Meereskunde an der Universität, Kiel
"Meerkatze II"	08	Bundesforschungsanstalt für Fischerei, Hamburg
"Valdivia"	09	Bundesministerium für Forschung und Technologie, Bonn
Collective code for steam-tractlers	10	
"Gauss"	11	Deutsches Hydrographisches Institut, Hamburg
⊗ "Hermann Wattenberg"	12	Institut für Meereskunde an der Universität Kiel
"Meteor"	13	Deutsches Hydrographisches Institut, Hamburg und Deutsche Forschungs- gemeinschaft, Bonn-Bad Godesberg
"Alkor"	14	Institut für Meereskunde an der Universität Kiel
"Planet"	15	Forschungsanstalt der Bundes- wehr für Wasserschall- und Geophysik, Kiel
"Victor Hensen"	16	Institut für Meeresforschung, Bremerhaven
"Friedrich Heincke"	17	Biologische Anstalt Helgoland
"Komet"	18	Deutsches Hydrographisches Institut, Hamburg
"Astarte"	19	Institut für Meeresgeologie und Meeresbiologie, "Sencken- berg", Wilhelmshaven
Ships chartered	20	
Route Hamburg-Hull and Route Hamburg-Wash	21	Deutsches Hydrographisches Institut, Hamburg
Reederei Ivers & Co.	22	
⊗ "Makrele"	23	

⊗ Vessels or routes no longer in operation

Germany, Fed. Rep. of (cont.)

* "Börgeren"	24	
"Neptun"	25	Staatl. Fischereiamt, Bremerhaven
"W. Körte"	26	Wasser- und Schiffahrtsamt, Cuxhaven
"Solea"	27	Bundesforschungsanstalt für Fischerei, Hamburg
"Senckenberg"	28	Institut für Meeresbiologie und Meeresgeologie "Senckenberg"
"Littorina"	29	Sonderforschungsbereich 95 der Deutschen Forschungs- gemeinschaft an der Universität Kiel
Ships of opportunity	30	
Ships of German "WSAs" 1)	40	
Light vessel "Borkumriff"	60	
" " "P 8"	61	
" " "P 12"	62	
" " "Weser"	63	
" " "Bremen"	64	
" " "Elbe 1"	65	
" " "Elbe 2"	66	
" " "Elbe 3"	67	
++ " " "Flensburg"	70	
++ " " "Kiel"	71	
" " "Fehmarnbelt"	72	
* " " "Adlergrund"	77.0	
* " " "Amrumbank"	78.0	
* " " "Ausseneider"	78.1	
* " " "Aussenjade"	78.2	
* " " "Elbe 4"	78.3	
* " " "Minsener Sand"	78.4	
* " " "Norderney"	78.5	
* " " "S 2"	78.6	
Coastal Station "Alte Liebe", Cuxhaven	79.0	
Coastal Station "Teredo Versuchs- stand", Cuxhaven	79.1	
Coastal Station "Neuwerk", Cuxhaven	79.2	
Coastal Station "Helgoland Reede"	79.3	

\* Vessels no longer in operation

++ replaced by light tower

1) "WSA" - Wasser- und Schiffahrtsamt

Numbers following a decimal point are the first figure of  
the station number column

Iceland

* "Egir"	01	Hafrannsóknastofnunin,
* "María Júlía"	02	Reykjavík
"Árni Fridriksson"	03	
"Bjarni Sæmundsson"	05	
"Hafthór"	10	
* "Fanneý"	11	
* "Ódinn"	12	
* "Neptunus"	13	
"Albert"	14	
* "Thorsteinn Thorskabítur"	15	
* "Flóaklettur"	16	
"Snæfugl"	17	

Ireland

* Light vessel "Coningbeg"		Department of Agriculture and Fisheries, Fish.Div., Dublin
* "Queen of Aran"	01	Dept. of Ocean., University
* "Corunna"	02	College, Galway
* "Lough Báltra"	03	
"Lough Bolton"		

Netherlands

* Rotterdam-Ocean Weather Station A	00	Koninklijk Nederlands Meteorologisch Instituut (K.N.M.I.), De Bilt
* Route Hoek van Holland-London	01	
* " IJmuiden-London	02	
* " IJmuiden-Hull	03	
* " IJmuiden-Scotland	04	
* Rotterdam-Ocean Weather Station I	05	
* " - " " " J	06	
* " - " " " K	07	
* " - " " " M	08	
* Route IJmuiden-Channel	09	
1) Naval ships	10	Royal Netherlands Navy
* "Willem Beukelsz"	11	Rijksinstituut voor Visserijonderzoek
1) Buoy tenders etc.	12	Loodswezen
1) "Tridens"	13	Rijksinstituut voor Visserijonderzoek
1) "Ephyra"	14	Nederlands Instituut voor Onderzoek der Zee (N.I.O.Z.)
"Aurelia"	15	N.I.O.Z., Texel
Survey vessels	19	Rijkswaterstaat
* Routes to offshore platforms in the North Sea	20	Koninklijk Nederlands Meteorologisch Instituut, (K.N.M.I.), De Bilt
* Vessels or routes no longer in operation		
1) These ships are sometimes chartered by K.N.M.I., or by N.I.O.Z.		



Netherlands (cont.)

* Route Delfzijl-Hull	21	Koninklijk Nederlands Meteorologisch Instituut, (K.N.M.I.), De Bilt
* " Delfzijl-London	22	
* " Rotterdam-Hull	23	
* " Delfzijl-Scotland	24	
* " Delfzijl-Norway	25	
* Merchant vessels in the North Sea	30	
* Ocean Weather Station A	50	
* " " " I	55	
* " " " J	56	
* " " " K	57	
* " " " M	58	
Light vessel "Noord Hinder"	60	
++ " " "Goeree"	61	
" " "Texel"	62	
* " " "Terschellingerbank"	63	

Norway

"Helland-Hansen"	01	Geofys.Inst., Univ., Bergen
"Fridtjof Nansen"	02	Biol.Stat., Univ., Bergen
"August Brinchmann d.e."	03	Biol.Stat., Univ., Trondheim
"Harry Borthen"	04	Biol.Stats, Univ., Trondheim
"H.U. Sverdrup"	05	Forsvarets Forskningsinstitut, avd. U, Horten
* "Farm"/"Michael Sars" (before 1914)	06	Geofys.Inst., Univ., Bergen
"Johan Ruud"	08	Universitetet, Tromsø
* "Johan Hjort", * "Oscar Sund" (before 1958)	10	Fiskeridirektoratets Havforskningsinstitut, Bergen
"Dr. Fridtjof Nansen" (from 1974)	10	
* "G.O. Sars" (before 1970)	11	
"Johan Hjort" (after 1958)	12	
"Krill"	13	
"Peder Rønnestad"	14	
"G.O. Sars" (after 1970)	15	
* "Thor Iversen" (before 1966)	15	
"G.M. Dannevig"	16	
"Asterias"	17	Marinbiol. Stat., Tromsø
"Helland-Hansen"/"Armauer Hansen"	18	Fiskeridirektoratets Havforskningsinstitut, Bergen
"Virgo"	19	
"Havdrøn" (from 1971)	20	
"H.U. Sverdrup"	21	
"Ytterstad"	22	
"H.H. Gran"	31	Norsk Inst.for Vannf., Trondheim
"Hydrograf"	32	Norges Sjøkartverk
"Raud"	33	Distriktshøgskolen, Bodø

\* Vessels or routes no longer in operation

++ replaced by light tower

++ replaced by light tower

Norway (cont.)

* Ocean Weather Station A (up to 1975 incl.)	50	Geofysisk Institutt, Universitetet, Bergen
"AMI" Tromsøflaket 71°30'N,19°00'E	51	Vassdrags- og Havnelab.,NTH, Trondheim (Operator for Statoil)
Ocean Weather Station M	58	Geofysisk Institutt, Universitetet, Bergen
North Sea Fixed Station "Famita"	60	Fiskeridirektoratets Hav- forskningsinstitutt,Bergen
Vardø	61	
Nordkapp	62	
Ingøy	63	
Eggum	64	
Skrova	65	
Bud	66	
Sognesjøen	67	
Outer Utsira	68	
Inner Utsira	69	
Lista	70	
Ferder	71	
Svalbard	72	

Poland

* "Baltyk"	01	Oddzial Morski IMGW, Gdynia
* "Kompas"	02	(Maritime Department of In-
* "Delta"	03	stitute of Meteorology and
* "Bora"	04	Water Management)
* "Kra"	05	
"Hydromet"	06	
* "Kopernik"	07	
"Birkut"	11	Morski Instytut Rybacki,Gdynia
* "Siedlecki"	12	(Sea Fisheries Institute)
* "Ewa"	13	
"Wieczno"	14	
"Dr.Lubecki"/"GDY-100"	15	
"Professor Siedlecki"	16	

PortugalSpain

\* Vessels no longer in operation

Sweden

* "Skagerak"	11	Kungl.Fiskeristyrelsen,
"Eystrasalt"	12	Göteborg
"Thetis"	13	
"Argos"	14	
"Svanic"	15	University of Göteborg
"Ulla Rinman"	16	Chartered vessel
TV 252	20	Swedish Coast Guard
102	21	
256	22	
253	23	
244	24	
116	25	
101	26	
Naval ships	41	
Ice breakers	42	
* Light vessel "Svenska Björn"	64	
* " " "Hävringe"	66	

United Kingdom

* Clyde-Ocean Weather Station A	00	Fish.Lab.,Lowestoft and Ministry of Defence (Navy Dept.) (MOD (N))
* "Ernest Holt"	01	Fish.Lab., Lowestoft
"Cirolana"	01	
* "Sir Lancelot"	02	
"Corella"	02	
* "Platessa"	03	
Clyde-Ocean Weather Station L	03	
* "Onaway"	04	
Clyde-Ocean Weather Station R	04	
* Clyde-Ocean Weather Station I	05	Fish.Lab.,Lowestoft and MOD (N)
* " - " " " J	06	
* " - " " " K	07	
* " - " " " M	08	
* Folkestone-Boulogne	09	Fish.Lab., Lowestoft
* Bristol-Finisterre	10.0	
* Scilly-Shamrock	10.1	
Newhaven-Dieppe	11	
* Southampton-St.Malo	12	
Weymouth-Channel Is.	12.1	
* Hull-Hanstholm	13	
Hull-Kristiansand	13	
* Leith-Copenhagen	14	

\* Vessels or routes no longer in operation

Numbers following a decimal point are the first figure  
of the station number column

United Kingdom (cont.)

* Leith-Bremen	15	Fish.Lab., Lowestoft
* Royal Sovereign-Cape Finisterre	16	
* Fishguard-Rosslare	17	
* Fishguard-Cork	18.0	
Swansea-Cork	18.1	
"Tellina"	19	
"Clione"	20	
* "William Herdman"	21	University of Liverpool
"Cuma"	21	
"Cypris"	22	
* Holyhead-Kish	23	
* Larne-Stranraer	24	
* Fishguard-Waterford	25	
"Explorer"	26	Marine Laboratory,
"Scotia"	27	Aberdeen
"Clupea"	28	
"Mara"	29	
* "Kathleen"	30	
"Goldseeker"	30	
* "Discovery II"	31	Institute of Oceanographic
"Discovery"	31	Sciences, Wormley
"Sarsia"	32	M.B.A. Laboratory,
"Sula"	33	Plymouth
* Southampton-Le Havre	34	Fish.Lab., Lowestoft
* HMS "Vidal"	35	Ministry of Defence
HMS "Herald"	35	(Navy Department)
* HMS "Dalrymple"	36	
HMS "Hecate"	36	
* HMS "Owen"	37	
HMS "Hecla"	37	
* HMS "Cook"	38	
HMS "Hydra"	38	
Coastal survey vessels	39	
* HMS "Protector"	40	
RMAS vessels	40	
R.N. vessels, Non-Survey	41	
" " " " "	42	
HMS "Dampier"	43	
HMS "Endurance"	44	
Heysham-Belfast	45	Fish.Lab., Lowestoft
* Whitehaven-Anglesey	46	
* Liverpool-Douglas	47	
Liverpool-Dublin	48	
Liverpool-Belfast	49.0	
Felixstowe-Rotterdam	49.1	

\* Vessels or routes no longer in operation

Numbers following a decimal point are the first figure  
of the station number column

United Kingdom (cont.)

* Ocean Weather Station A	50	Fish.Lab., Lowestoft and
* " " " B	51	MOD (N)
* " " " C	52	
* " " " D	53	
" " " L	53	
* " " " E	54	
" " " R	54	
* " " " I	55	
* " " " J	56	
* " " " K	57	
* " " " M	58	
"Alexander Meek"	59	Dove Marine Laboratory
Light vessel "Smith's Knoll"	60	Fish.Lab., Lowestoft
" " "Seven Stones"	61	
* " " "Gallopier"	62	
" " "Varne"	63	
Coastal Station Lowestoft	64.0	
" " Skegness	64.1	
" " Brancaster	64.2	
" " Dover	64.3	
" " Blakeney	64.4	
" " Cromer	64.5	
" " Southwold	64.6	
* " " Aldeburgh	64.7	
" " Harwich	64.8	
" " Leigh	64.9	
* Coastal Station Chicken Rock Lighthouse	65.0	University of Liverpool
Coastal Station Moelfre	65.1	Fish.Lab., Lowestoft
" " Fleetwood	65.2	
* " " Millom	65.3	
* " " Whitehaven	65.4	
" " Redcar	65.5	
" " Whitby	65.6	
" " Bridlington	65.7	
" " Spurn Point	65.8	
" " Scarborough	65.9	
* Light vessel "Liverpool Bar"	66	
* " " "Morecambe Bay"	67	
Bardsey Lighthouse	68.0	University of Liverpool
* Coastal Station Hastings	68.1	Fish.Lab., Lowestoft
" " Shoreham	68.2	
" " Swanage	68.3	
" " Weymouth	68.4	
* " " Kingswear	68.5	
" " Fowey	68.6	
* " " Coverack	68.7	
" " Mousehole	68.8	

\* Vessels no longer in operation

Numbers following a decimal point are the first figure of the station number column

United Kingdom (cont.)

Longstone Lighthouse	68.9	Fish.Lab., Lowestoft
* Light vessel "Lynn Well"	69	
* " " "Mid-Barrow"	70	
"John Murray"	71	Natural Environment Research Council
"Calanus"	72	Scottish Marine Biological Association
"Prince Madog"	73	Marine Sciences Laboratory, Bangor
"Ocean Crest"	74	University College of Swansea
Chartered vessels	75	Fish.Lab., Lowestoft
Chartered vessels	76	Natural Environment Research Council
Chartered vessels	77	Ministry of Defence (Navy Department)
Chartered vessels	78	Meteorological Office, Bracknell
"Challenger"	79	Natural Environment Research Council
Cable ships (Non-R.N.)	80	
Unspecified	99	

U.S.S.R.

"Otkupshtshikov"	01	Polar Institute for Fishery and Oceanography, Murmansk
"Topseda"	02	
"Sevastopol"	03	
"Somov"	04	
"Berg"	05	
"Ajsberg"	06	Direction of the Hydromet-service, Murmansk
"Poljarnik"	07	
"Derjugin"	08	Laboratory of the Lake Authority of the USSR, Academy of Sciences, Leningrad
"Okeanolog"	09	Direction of the Hydromet-service, Leningrad
* "Orion" since 1967	10	Direction of the Hydromet-service, Tallin
"A. Smirnov"	10	
"Persej-II"	11	Polar Institute for Fishery and Oceanography, Murmansk

\* Vessels or routes no longer in operation

Numbers following a decimal point are the first figure of the station number column

## U.S.S.R. (cont.)

"Zvezda"	12	Atlantic Institute for Fishery
SRT-4379 "Aragats"	13	and Oceanography, Kaliningrad
SRT-1045 "Artemovsk"	14	
SRTM-8002 "Vjandra"		
"Bespokojnyj"	15	Baltic Institute for Fishery,
"Mazirbe"	15	Riga
SRT-129	16	Atlantic Institute for Fishery
		and Oceanography, Kaliningrad
"Okeanograf"	17	Direction of the Hydromet-
		service, Leningrad
* "SNL-2"	18	Direction of the Hydromet-
"Voskhod"	18	service, Murmansk
"Jurate"	19	Direction of the Hydromet-
		service, Vilnius
"Ajtodor"	20	Hydrographic Direction
"Ekvator"		
"Kruzenshtern"	20	
"Lots-60"		
"Nevelskoj"		
"Sedov"		
"Andreev"		Atlantic Institute for Fishery
"Olonets"		and Oceanography, Kaliningrad
SRT-308 "Alazeja"		
SRT-9159 "Olojtsjan"		
SRT-4179		
SRT-4234 "Lomonosov"	21	
SRT-4178 "Mujnak"		
SRT-4170 "Mosalsk"		
SRT-4191 "Mjag-Ostrov"		
SRT-4309		
"Kazan"		
"Ak. Kovalevskij"		USSR Academy of Sciences
"Vavilov"	22	
"Vitjaz"		
"Lomonosov"		
"Ob"	23	Arctic-Antarctic Institute,
		USSR Hydrometservice
"Prof. Rudovits"	24	Section of the Institute of
		Oceanography, Leningrad
"Voejkov"	25	Direction of the Hydromet-
		service, Vladivostok

\* Vessel no longer in operation

U.S.S.R. (cont.)

"Akademik Knipovitsj" )		
"Novorossijsk", RT-99 )	26	Polar Institute for Fishery and Oceanography, Murmansk
"F. Nansen" )		
"Atlantida" )		
"Boris Davydov"	27	Direction of the Hydromet- service, Leningrad
"Professor Viese"	28	Arctic and Antarctic Research Institute, Leningrad
"Vsevolod Berezkin"	29	Direction of the Hydromet- service, Murmansk
Harbour-Ocean Weather Station C	02	
Ocean Weather Station C	52	