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## Crustaceans on Postage Stamps from 1870 to and Including 2002: Revised Article for Our Paper in 2000 and Addendum

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**Abstract:** This is the second part of our paper "Crustaceans on Postage Stamps" (Omori and Holthuis, 2000). During the period from 1870 to and including / 5 2002, nearly 1468 postage stamps depicting crustaceans have been issued from 218 countries, regions and organizations. In all, 357 taxa were identified at species or genus level. They are classified into 92 families of the classes Branchiopoda, Maxillopoda and Malacostraca. Our checklist of all stamps with crustaceans is added.

Key words: Postage stamp, philately, Crustacea

### Introduction

Since the previous paper (Omori and Holthuis, 2000) many postage stamps (hereafter referred as to stamps) depicting crustaceans have been issued during the recent 5 years from 1998 to and including 2002. In addition, we regretfully must admit that there were a number of errors and omissions in the previous checklist (Table 3 of the above-mentioned paper). Accordingly, we felt that we should provide here the completed and revised checklist for readers of the previous paper. We have added a number of newly identified stamps depicting crustaceans and provide herewith a checklist that covers nearly all that have been issued worldwide. Remarks are included concerning several stamps that have raised questions or have interesting background stories.

We wish to dedicate the present publication again to the late Dr. T. Odawara (died on October 17, 2004) who did accomplish a great deal for carcinology in Japan.

### **Methods**

The present paper follows the method for identification of species described in the previous paper (Omori and Holthuis, 2000). Some figures are naturally difficult to identify when the picture is particularly inaccurate or when a figured species appears not to be indigenous of the given country or region. The stamps from Liberia, Palau, St. Thomas & Prince Islands, and Tanzania are examples of such a subject (see Remarks 16 and 18 of the present paper). Presumably many of them have been designed and printed by some foreign companies that would have a contract to handle the production of the stamps for the postal service of a country or region. After delivering certain numbers of the stamps to the postal service the remainders are sold to collectors of topical stamps with a premium. A postage stamp industry thus results, so that, in some cases, the figures on the stamps from different countries are taken from the same unreliable sources and the names for the figured species have nothing to do with reality. We worry that such a shameless habit may eventually ruin thematic stamp collecting. Unfortunately, the numbers of the nasty stamps have been increasing recently.

The stamps from Ajman after 1973, Batum, Easdale Island, Kernera Island, Komi, Pabay, Siberia, Staffa, Stroma, etc. are categorized as local stamps, and they have not been dealt with in the present paper. They are mostly unapproved by the Universal Postal Union and/or excluded in the main stamp catalogues. Souvenir sheets or miniature sheets depicting crustaceans on the marginal part of the sheet, but not on the stamp itself, or with only an extremely small part of the figure of crustacean (e.g. the tips of antennae) on the stamp, have also been excluded. The stamps from Vessiegonsk in Russia have been included in the checklist, however, because of their significance as the earliest stamps on which crustacean figures appeared.

We used in principle the modern English names of the countries and regions, most being those given in the Scott catalogue (Kloetzel, 2004) and arranged alphabetically with code numbers. There are more than ten countries and regions that did not appear in the previous checklist but have issued stamps with crustaceans after 1997. We have given new code numbers using the following method. Firstly we added the secondary number "-1" to the original code number of countries and regions in the previous checklist, then placed new countries alphabetically between their code numbers, and affixed the secondary number "-2" or "-3". We changed the code number of some countries in the previous checklist when spelling of an additional name of country or region preceded them in alphabetical order. Examples are Madagascar (110-3), Singapore (164-2), Tokelau (179-2), United Kingdom (190-1), U.S.A. (193-1), and Viet Nam

The dating (year of issue) of the stamps is taken from the Scott catalogue (Kloetzel, 2004). If the date is not shown, other stamp catalogues such as Stanley Gibbons (Anony-

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mous, 2003) were referred to. In few cases the date on the catalogues is different from that printed on the stamp, and it is so remarked in the checklist. For the stamps that are not found in any catalogue, the estimated year is shown with a question mark.

We have a problem with the whale barnacles. Humpback whales almost always have barnacles prominently exposed on the head and other parts of the body. Other whales, such as the genus *Eubalaena* also carry barnacles. In the figures of the stamps however it is often not possible to be certain that the white excrescences on the skin are barnacles. We have included stamps depicting these whales in the checklist of the previous paper but have excluded them from the present checklist.

When the name of taxon printed on a stamp was found to be different from the name that we thought to be correct, it is indicated in parentheses with "AS", as in *Homarus gammarus* (AS *H. vulgaris*); a misspelled or apparently incorrect species name is indicated in parentheses with "NOT", as in *Goniopsis cruentata* (NOT *G. crucentata*).

In the checklist, as mentioned previously, the Scott Catalogue (list) number is used principally. Those unlisted in the Scott catalogue are indicated with the list number of Michel (Anonymous, 2002, 2004), Stanley Gibbons (Anonymous, 2003) or Yvert et Tellier (Anonymous, 1998) in parentheses. In the case of local stamps from Vessiegonsk, we used the catalogue numbers given by Chuchin (1925).

#### Results

As far as we know, worldwide 218 countries, regions or organizations have issued stamps depicting crustaceans during the period from 1870 to and including 2002. We have identified 357 taxa at species or genus level (Table 1). They are classified into 92 families of the crustacean classes Branchiopoda, Maxillopoda and Malacostraca according to an updated classification of the recent Crustacea (Martin and Davis, 2001). Our checklist of all stamps with crustaceans is shown in Table 2. The total number of stamps is 1468. Note that it may include stamps that have been declared by postal officials as "unauthorized" or "illegal", as an example of Barbuda 1971 depicting Durer's painting of *Eriphia verrucosa* (Kloetzel, 2004).

The genus *Penaeus sensu lato* is a large and diverse group, and is the most economically important group among the marine shrimps and prawns in the world. Many species have appeared on stamps (Table 1). Using diagnostic characters Perez Farfante and Kensley (1997) raised all the 6 subgenera to generic level in their revision of families and genera of Penaeioidea. We followed their proposal and used the 6 generic names in Table 1. The most recent phylogenetic analysis of *Penaeus s.l.* however does not support all the previously created genera (or subgenera) and suggests that raising their status to genera is premature (Lavery et al., 2004).

## Remarks on a few stamps

The following are remarks on some interesting stamps.

1. Azerbaijan 2001. *Rhithropanopeus harrisii* with sturgeon (Fig. 1-1).

This stamp shows a marine landscape with a sturgeon and a crab. The figure of the crab is rather small, but could well be *Rhithropanopeus harrisii*, a species recently introduced in the Caspian Sea and so far the only crab known from that sea.

2. Comoro 1998. Persephona mediterranea (as P. punctata) (Fig. 1-2).

The figure is not *Persephona punctata* as written on the stamp, but the closely related *P. mediterranea*. The latter species differs from the former by, among other things, the presence of a characteristic color pattern on the carapace, which is distinctly shown on the stamp. Both *P. punctata* and *P. mediterranea* are not Indo-West Pacific species, but belong to the western Atlantic fauna.

3. Dominica 2001. *Portunus sayi*, Diving in the Caribbean (Fig. 1-3).

The crab on the stamp seems to be *Portunus sayi*, a rather small portunid that lives on the seaweed *Sargassum* in the West Indies and central Atlantic (Sargasso Sea). When Linnaeus described *Cancer pelagicus*, he included three different species of portunids under this name, but the name *pelagicus* was actually meant for the present species. However, later the large Indo-West Pacific swimming crab was selected as the type of *C. pelagicus*, and that is why that species at present bears that rather inappropriate name.

4. Finland 2002. Eurytemora affinis (Fig. 1-4).

All 5 stamps in a block show the landscape around the Zoological Station of Tvarminne at Hankoniemi and underwater scenery. Although the copepod on one of the stamps is difficult to identify from the picture, the text attached to the stamps indicates that underwater scenery shows herrings, cod and some typical spring and summer plankton such as cyanobacterium, the copepod *Eurytemora affinis* and a water flea. Another stamp in the series shows half of *Saduria entomon* and *Balanus improvisus*, the only *Balanus* found in Finland.

5. French Polynesia 2002. *Penaeus* sp. Pacific Oceanographic Center (Fig. 1-5).

A circular for stamp collectors issued by the Office of Posts and Telecommunications states that, regarding two stamps issued in 2002, "The Pacific Oceanographic Centres belong to the French Research Institute for the Exploitation of the Sea. One of the centers is located in Tahiti where researchers include study of the biology and breeding techniques of Penaeidae (*Penaeus* sp.). This year the center celebrates its thirtieth anniversary in the Territory".

6. Greece 1992. Crab, ? Xantho poressa, Cancer control (Fig. 1-6).

It is part of a series of 5 stamps for the support of health. The other 4 of the 5 stamps show no crustaceans. The crab identity is indeterminable. It shows characters of *Cancer pagurus* with many teeth on the right anterolateral border of the carapace but otherwise looks more like *Xantho poressa*, a species quite common in Greek waters.

7. Greenland 2001. Meganyctiphanes norvegica (Fig. 1-7)

So far all euphausiids from high latitudes depicted on stamps were Antarctic krill Euphausia superba in the Southern Ocean. This is a different krill, Meganyctiphanes norvegica, which is confined to the North Atlantic and cool Mediterranean waters. Dr. E. Brinton, a well-known specialist of euphausiids, has given us the following notes regarding appearance of "swarming euphausiid" in the Greenland 2001 stamp. "It appears to have been chosen to be representative of an abundant, possibly dominant euphausiid crustacean in Greenland. The large, sometimes swarming M. norvegica corresponds to critical morphological characteristics of the euphausiids depicted with respect to dorsal lappet-like prominence on the 1st segment of antennal peduncle, size of eyes, absent rostrum and others". The word Krill is Norwegian, and Norwegian whalers called M. norvegica "stor krill" (large krill).

8. Grenada Grenadines 1998. *Homarus* sp., Sea Exploration (Fig. 2-7).

This stamp is one of a block of 17 stamps with the title "Millennium of Sea Exploration". There is a short text about voyages by Capt. J. Cook between 1768 and 1779 on the margin of a sheet. Judging by the text, what is intended is the largest known spiny lobster, Jasus verreauxi, because there is a record that a member of Cook's Endeavour bartered with the Maoris of New Zealand, receiving the giant lobster in exchange for a piece of tapa cloth. An artist on board found that it weighed about 11 pounds (Begg and Begg, 1969, p. 26, fig. 24). However, the figure of the stamp shows either Homarus gammarus or H. americanus, species that both are confined in the North Atlantic.

9. Mauritius 1978. ?Cardisoma carnifex, Land crab, Settlement of Rodrigues (Fig. 2-6)

Clearly the figure on the stamp was copied from the frontispiece of the book of François Leguat's "A New Voyage to the East Indies" which was originally published in French in the early 18th century. This frontispiece represents the settlement at the island of Rodrigues E. of Mauritius in the Indian Ocean. The only land crab reported from this island is *Cardisoma carnifex*, a species with a wide distribution from East Africa throughout the larger part of the Indo-West Pacific.

## 10. Mozambique 2002. O Mondo do Mar (Fig. 1-8)

It is quite difficult to give a name to the species shown in the block of 6 stamps titled "O Mundo do Mar" excepting for one that is *Panulirus versicolor* (lower right of the block). The lower left figure may be *Ocypode cordimana*, but we are not fully certain. Another figure (lower center of the block) is mysterious, although the figure is very clear. It cannot be a penaeid as the second leg is sharply bent and resembles that of a hippolytid or pandalid. The rostrum is indistinct. We decided just to call it "a shrimp".

## 11. New Caledonia 1989. Plesionika scopifera (Fig. 1-9)

The shrimp shown on the stamps of 1989 is indicated *Plesionika* sp. Later, Chan (2004) described the species under the name *Plesionika scopifera* n. sp. with excellent description and figures; one of these figures (fig. 17) shows the holotype in color. The figure on the stamp, although not quite the same as Chan's fig. 17, is clearly based on the same specimen, i.e. the holotype. So at last, after 15 years, we can definitely provide the correct name of the specimen on the stamp.

#### 12. Palau 2000. Carcinus maenas (Fig. 2-1)

The crab is neither land crab nor sesarmid, but in our opinion it actually provides an excellent picture of *Carcinus maenas*, a species that is called "shore crab" or "green crab" in England and North America. We cannot understand why the one shown here is indicated as "Land Crab Sesarmidae". Many stamps from Palau have subjects that are not related to this Micronesian country in the Pacific. This is a terrible example of such a subject. *Carcinus maenas* is found only in the North Atlantic Ocean on the coasts of Europe and North America. Although it has been introduced by shipping in other parts of the world recently, it has not known from Palau.

### 13. Peru 2001. Hyalella sp. (Fig.1-10).

This amphipod lives only in a hot spring of Cajamarca in the Andes, Northern Peru. The altitude of the Cajamarca area is 3000–3500 m; the water temperature of the hot spring is said to be around 52°C. The species, about 5mm in body length, was recently discovered in such extremely high temperature, astonishing the world, but it has not been described as yet (S. Ishimaru, per. com.).

14. Russia, Vessiegonsk 1895. Astacus astacus, Coat of Arms (Fig. 1-11)

We recently acquired the present stamp. In our previous list we have briefly described those early Russian local stamps depicting crayfish in the late 19th century, but more remarks are given here. The stamps in question belong to the pre-revolutionary period. During the Czarist regime, the postal service was a monopoly of the State and the Zemstovo Post was supposed to carry on the work of the State Post in the localities where there was no State Post. The role of Zemstovo Post was to transfer the mail from the State Post to remote localities. According to Chuchin (1925), around 1864, the Zemstovo has been organized into 36 governments, containing 371 districts. There was Zemstovo Post in each of 33 districts. Vessiegonsk district belonged to the Twer government located northwest near Moscow. In all 28 local stamps were issued at Vessiegonsk between 1871 and 1913. All stamps have the figure of the crayfish A. astacus in the coat of arms. Chuchin (1925) listed in his catalogue the oval-shaped, imperforated stamps dated 1870 (Figs. 42-1, 42-2, 42-3 in Omori and Holthuis, 2000) as if they had been issued in 1873 after square, imperforated stamps. Although the reason of his judgment cannot be verified, the former oval-shaped stamps have more primitive figures of crayfish than other stamps, all of which are square. They seem to be the oldest stamps depicting crustaceans in the world (Holthuis, 1967).

15. Solomon Islands 1999. *Panulirus* sp., Philex France 99 (Fig. 2-2).

Of the block of 12 stamps, this blue spiny lobster is difficult to identify, as we have never seen, or heard of, one with such blue color. Judging by the striped legs and the common occurrence, it might be *Panulirus penicillatus*, but *P. femoristriga* is also a possibility.

16. Tanzania 1998. *Gecarcinus ruricola*, as mountain crab (Fig. 2-3)

Probably it is the same species shown as the one on the Uganda stamps of 1998 (500S, as mountain crab). Gecarci-

nus ruricola is a West Indian species, and indeed is named mountain crab. However, in view of the fact that Tanzanian stamps often show crustaceans that are not indigenous, we believe that the crab on both stamps should be identified as G. ruricola. In this connection, none of the stamps in the 1994 Tanzanian Crustacean series belongs to the fauna of Tanzania. Astacus leptodactylus is from East Europe and Turkey; Eriocheir sinensis from China and West Europe; Cancer pagurus from West Europe; Cardisoma guanhumi from the West Indies; Birgus latro from the Indo-West Pacific, but not E. Africa; Menippe mercenaria from Atlantic America; Dromia personata from the Mediterranean and East Atlantic; Callinectes sapidus from Atlantic America. 17. Tonga 2001. Scylla serrata (Fig. 2-4).

This is one of a block of 5 stamps entitled "Year of the Mangrove". The figure of the sheet, representing a mangrove land-scape, shows 6 crustaceans, of which two species are on the stamps: a fiddler crab *Uca crassipes* and a swimming crab *Scylla* sp. The genus *Scylla* was until recently considered to contain only one species, *S. serrata*, but it is now split up into several species (Keenan et al., 1998). As we could not identify the ones shown in the stamps we replaced *S. serrata* everywhere by "*Scylla* sp."

18. Tuvalu 2000. ?Coenobita clypeatus (Fig. 2-5)

A hermit crab in a block of 6 stamps on a sheet "Animals of Tuvalu" is labelled on the stamp with the name "Hermit crab Coenobita clypeatus". Exactly the same figure is found in one of a block of 9 stamps in a souvenir sheet "Ocean life" issued probably in 2000 by Liberia. On this stamp the species is named "Hermit crab Pagurus pollicaris". The shape and color of the hermit crab and the shell that it lives in are exactly the same in the two stamps, notwithstanding the fact that they are given different specific and generic names. The true identity of the hermit crab cannot be positively ascertained, as the figures are so poor; most likely it is the West Indian species Coenobita clypeatus that does not occur in either Tuvalu or Liberia. Pagurus pollicaris is found on the east coast of North America and is not known from Liberia.

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their list number for the present paper. M. Frankevicz of the Scott Publishing Co. provided us with valuable information concerning Scott listing policy for new issues and list numbers of some stamps.

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Table 1 CRUSTACEANS ON POSTAGE STAMPS FROM 1870 TO AND INCLUDING 2002: INDEX TO TAXA IDENTIFIED TO SPECIES OR GENUS LEVEL. Issuing countries and regions are indicated by their code numbers in Table 2.

TAXA	CODE NUMBER
[CLASS BRANCHIOPODA]	
[ORDER ANOSTRACA]	
[FAMILY ARTEMIIDAE]	
Artemia salina (Linnaeus, 1758)	78-1
[CLASS MAXILLOPODA]	
[SUBCLASS THECOSTRACA]	
[ORDER PEDUNCULATA]	
[FAMILY SCALPELLIDAE]	
Pollicipes pollicipes (Gmelin, 1790)	162-1
[FAMILY LEPADIDAE]	100 1 170 1
Lepas anatifera Linnaeus, 1758 Lepas australis Darwin, 1851	162-1, 179-1 63-1
Bepas austrans Daiwin, 1001	00 1
[ORDER SESSILIA]	
[FAMILY BALANIDAE]	20-1
Austromegabalanus psittacus (Molina, 1782) Balanus amphitrite Darwin, 1854	39-1 8-1
Balanus ampnitrite Darwin, 1894 Balanus crenatus Bruguière, 1789	63-2, 101-1, 124-1
Balanus improvisus Darwin, 1854	65-1
Balanus perforatus Bruguière, 1789	7-1
Balanus sp.	8-1, 13-1, 135-1
[SUBCLASS COPEPODA]	
[ORDER CALANOIDA]	
[FAMILY CALANIDAE]	
Calanus finmarchicus (Gunnerus, 1765)	54-1
[FAMILY EUCALANIDAE]	
Rhincalanus gigas Brady, 1883	68-1
[FAMILY EUCHAETIDAE]	04-1 00-1
Paraeucheta antarctica (Giesbrecht, 1902) [FAMILY TEMORIDAE]	24-1, 68-1
Eurytemora affinis (Poppe, 1880)	65-1
[FAMILY PONTELLIDAE]	
Pontellina plumata (Dana, 1852)	145-1
[ORDER CYCLOPOIDA]	
[FAMILY CYCLOPIDAE]	
Cyclops strenuus Fischer, 1851	174-1
LODDED WIDDLESS CONT.	
[ORDER HARPACTICOIDA]	
[FAMILY TISBIDAE] Scutellidium digitatus (Brady, 1910)	68-1
Scaremanum uignatus (Diady, 1910)	00 1
[CLASS MALACOSTRACA]	
[ORDER STOMATOPODA]	
[FAMILY LYSIOSQUILLIDAE]	0T 1 000 1
Lysiosquillina maculata (Fabricius, 1793)	67-1, 200-1
【FAMILY SQUILLIDAE】 Squilla mantis (Linnaeus, 1758)	107-2, 121-1, 152-1
Miyakea nepa (Latreille, 1828)	107-2, 121-1, 152-1 122-1
[ORDER MYSIDA]	
[FAMILY MYSIDAE]  Antarctomysis maxima (Holt & Tattersall, 1906)	94-1
Antarctomysis maxima (Floit & Tattersall, 1906)  Mysis relicta Lovén, 1862	24·1 4·1
Praunus inermis (Rathke, 1843)	65-1
,	
[ORDER AMPHIPODA]	

[FAMILY LYSIANASSIDAE]

Amaryllis sp.	13-1
[FAMILY EPIMERIIDAE]	
Epimeria monodon Stephensen, 1947	63-1
[FAMILY EUSIRIDAE]	
Bovallia gigantea Pfeffer, 1888	24-1
[FAMILY TALITRIDAE]	
Orchestia gammarellus (Pallas, 1766)	162-1
[FAMILY GAMMARIDAE]	
Gammarus arduus Karaman, 1975	29-1
[FAMILY HYALELLIDAE]	
Hyalella sp.	142-1
[FAMILY CYSTISOMATIDAE]	
Cystisoma neptunus Guérin-Méneville, 1842	193-1
[FAMILY HYPERIIDAE]	
Parathemisto gaudichaudii (Guérin, 1825)	24-1
Themisto sp.	22-1
[ORDER ISOPODA]	
[FAMILY SPHAEROMATIDAE]	
Monolistra spinosissima (Racovitza, 1929)	165-1
[FAMILY SEROLIDAE]	
Ceratoserolis trilobitoides (Eights, 1833)	24-1
Frontoserolis pagenstecheri (Pfeffer, 1887)	63-1
[FAMILY ASELLIDAE]	
Asellus aquaticus (Linnaeus, 1758)	29-1
[FAMILY CHAETILIIDAE]	
Glyptonotus antarcticus Eights, 1853	63-1
Saduria entomon (Linnaeus, 1758)	4-1, 65-1
[FAMILY IDOTEIDAE]	
Idotea balthica (Pallas, 1772)	65-1
[FAMILY ARCTURIDAE]	
Antarcturus signiensis White, 1979	24-1
[FAMILY PORCELLIONIDAE]	
Porcellio scaber Latreille, 1802	51-1
[FAMILY ARMADILLIDIIDAE]	
Armadillidium tabacarui Gruia, Iavorschi & Sarbu, 1994	148-1
I appendigues and I	
[ORDER CUMACEA]	
[FAMILY NANNASTACIDAE]	
Cumella limicola Sars, 1879	29-1
LODDED EMBHANGIA CEAL	
[ORDER EUPHAUSIACEA]	
[FAMILY EUPHAUSIIDAE]	
Euphausia superba Dana, 1850	13-1, 14-1, 24-1, 29-1, 39-1, 63-1, 68-1, 142-1, 144-1, 148-1, 158-1, 169-1, 189-1
Meganyctiphanes norvegica (M. Sars, 1857)	79-1
IODDED DECADODA!	
[ORDER DECAPODA]	
[FAMILY ARISTEIDAE]	00-1 101-1 100-1
Aristaeomorpha foliacea (Risso, 1827)	80-1, 121-1, 182-1
Aristaeopsis edwardsiana (Johnson, 1867)	7-1, 33-1, 138-1, 162-1
[FAMILY PENAEIDAE] Farfantepenaeus aztecus (Ives, 1891)	118-1
	118-1, 179-1
Farfantepenaeus duorarum (Burkenroad, 1939)	,
Farfantepenaeus notialis (Pérez Farfante, 1989) Fenneropenaeus chinensis (Osbeck, 1765)	21-1, 51-1, 71-1, 132-1, 162-1 40-1, 135-1
Fenneropenaeus indicus (H. Milne Edwards, 1837)	28-1, 122-1, 136-1, 198-1
Fenneropenaeus merguiensis (De Man, 1888)	28·1, 178·1
Fenneropenaeus sp.	128·1
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[FAMILY GECARCINUCIDAE]
Phricotelphusa limula (Hilgendorf, 1882)
                                                           178-1
Phricotelphusa sirindhorn Naiyanetr, 1989
                                                           178-1
[FAMILY PARATHELPHUSIDAE]
Irmengardia johnsoni Ng & Yang, 1985
                                                           164-2
Parathelphusa reticulata Ng, 1989
                                                           164-2
[FAMILY OCYPODIDAE]
Ocypode ceratophthalmus (Pallas, 1772)
                                                           42-1, 44-1, 77-1, 110-3, 122-1, 151-1, 166-1, 179-2, 187-1, 203-1
Ocypode cordinana Latreille, 1818
                                                           42-1, 44-1
Ocypode cursor (Linnaeus, 1758)
                                                           52-1, 75-1
Ocypode gaudichaudii H. Milne Edwards & Lucas, 1843
                                                           50-1
Ocypode quadrata (Fabricius, 1787)
                                                           8-2, 11-1, 81-1, 159-1, 197-1
                                                           18-1, 167-1
Uca arcuata (De Haan, 1833)
                                                           135-1
Uca chlorophthalmus (H. Milne Edwards, 1852)
                                                           44-1
Uca coarctata (H. Milne Edwards, 1852)
                                                           151-1
Uca crassipes (Adams & White, 1848)
                                                           67-1, 180-1
Uca lactea (De Haan, 1835)
                                                           55-1, 173-1
Uca pugilator (Bosc, 1802)
                                                           18-1, 127-1
Uca pugnax (S. I. Smith, 1870)
                                                           155-1, 159-1
Uca tangeri (Eydoux, 1835)
                                                           8-1, 71-1
                                                           117-1, 140-1, 166-1, 203-1
Uca tetragonon (Herbst, 1790)
Uca thayeri Rathbun, 1900
                                                           27-1
Uca vocans (Linnaeus, 1758)
                                                           164-2, 198-1
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II 'M N 'll 1000	10.1
Uca vomeris McNeill, 1920	13-1
Uca sp.	64-1, 112-1, 118-1, 152-1, 166-1
[FAMILY GECARCINIDAE]	01 1 70 1 77 1
Cardisoma armatum Herklots, 1851	21-1, 70-1, 75-1
Cardisoma carnifex (Herbst, 1794)	44-1, 64-1, 117-1, 140-1, 151-1, 203-1
Cardisoma guanhumi Latreille, 1825	8-2, 51-1, 81-1, 127-1, 177-1
Cardisoma hirtipes Dana, 1851	42-1
Cardisoma longipes (A. Milne Edwards, 1873)	134-1
Cardisoma sp.	152-1
Gecarcinus lagostoma H. Milne Edwards, 1837	12-1
Gecarcinus lateralis (de Fréminville, 1835)	8-2, 22-1
Gecarcinus ruricola (Linnaeus, 1758)	51-1, 56-1, 81-1, 127-1, 177-1, 188-1
Gecarcoidea natalis (Pocock, 1898)	42-1
[FAMILY MICTYRIDAE]	
Mictyris brevidactylus Stimpson, 1858	151-1
[FAMILY GRAPSIDAE]	
Geograpsus crinipes (Dana, 1851)	42-1
Geograpsus grayi (H. Milne Edwards, 1853)	42-1, 44-1, 134-1
Geograpsus stormi (De Man, 1895)	42-1
Goniopsis cruentata (Latreille, 1803)	37-1
Goniopsis pelii (Herklots, 1851)	8-1
Grapsus albolineatus Lamarck, 1818	166-1
Grapsus grapsus (Linnaeus, 1758)	12-1, 19-1, 23-1, 59-1, 61-1, 75-1, 80-1, 127-1, 142-1, 162-1
Grapsus tenuicrustatus (Herbst, 1783)	42-1
Leptograpsus variegatus (Fabricius, 1793)	129-1
Metopograpsus frontalis Miers, 1880	166-1
Pachygrapsus marmoratus (Fabricius, 1787)	148-1
[FAMILY PLAGUSIIDAE]	
Percnon planissimum (Herbst, 1804)	112-1, 166-1
Plagusia chabrus (Linnaeus, 1758)	129-1
Plagusia depressa (Fabricius, 1775)	81-1
[FAMILY SESARMIDAE]	
Aratus pisonii (H. Milne Edwards, 1837)	27-1
Metasesarma rousseauxi H. Milne Edwards, 1853	42-1
Parasesarma erythrodactyla (Hess, 1865)	64-1
Sesarma cinereum (Bosc, 1802)	127-1
Sesarma sp.	64-1
[FAMILY VARUNIDAE]	
Eriocheir sinensis H. Milne Edwards, 1853	40-1, 177-1, 188-1
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Table 2 CHECK LIST OF CRUSTACEANS ON POSTAGE STAMPS FROM 1870 TO AND INCLUDING 2002.

Incorrect and/or misspelled expressions of genus and species name on postage stamps are indicated in parentheses with "NOT". Genus and species names originally indicated on the stamps are shown in parentheses with "AS". Abbreviations are explained and notes about some questionable stamps are given at the end.

CODE 1·1	COUNTRY / REGION AFARS & ISSAS	YEAR 1975	DESCRIPTION HERMIT CRAB, LEFT CORNER OF Murex SHELL	CAT. NO. 386	FACE VALUE 20Fr	TYPE C
1 1	(see also DJIBOUTI)	1975	PORTUNID CRAB & OCYPODID CRAB, LEFT CORNER OF Ranella SHELL	388	40Fr	C
	(see also DalbOU11)	1975	HERMIT CRAB, AS 386 BUT DIFFERENT COLOR	389	45Fr	C
		1976	PORTUNID CRAB, LEFT CORNER OF Murex SHELL	383	5Fr	C
2-1	AFGHANISTAN	1938	STYLIZED CRAB, CANCER CONTROL	RA2	15A	C
2-1	Arghanistan	1930	STYLIZED CRAB, CANCER CONTROL STYLIZED CRAB, SERPENT & SWORD	817	2A	C
		1970	STYLIZED CRAB, SERFENT & SWORD STYLIZED CRAB, SERPENT & SWORD	818	6A	C
3-1	AJMAN (U. A. E.)	1970	STYLIZED CRAYFISH, SIGN OF ZODIAC	(ML.772)	10D	C
9-1	AJMAN (U. A. E.)	1971			5D	C
			STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1312)	10D	c
		1972 $1972$	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1313)	10D 15D	C
		1972	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1314)	20D	C
			STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1315)		C
		1972	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1316)	25D	
		1972	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1317)	50D	С
		1972	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1318)	75D	C
	ÅLAND (EINNIGH)	1972	STYLIZED CRAB IN LEFT MARGIN OF FISH STAMP	(ML.1319)	1R	C
4.1	ÅLAND (FINNISH)	1997	Mysis relicta & Saduria entomon	86	30P	A
5-1	ALBANIA	1968	Homarus gammarus (AS H. vulgaris)	1171	20Q	A
		1968	Cancer pagurus	1173	50Q	A
		1968	Palinurus elephas (AS P. vulgaris)	1174	70Q	A
		1968	Carcinus aestuarii	1175	80Q	A
		1968	Nephrops norvegicus	1176	90Q	A
		2002	CRAB, WITH TORPEDO FISH, ONE OF A BLOCK OF 6 STAMPS,	2695e	50L	В
0.1	ALDEDNIEW (DDIEGOT)	1000	MEDITERRANEAN SEA FAUNA	00	0.4D	
6-1	ALDERNEY (BRITISH)	1993	Panulirus argus (AS Palinurus elephas)	69a	24P	A
7-1	ALGERIA	1970	Aristaeopsis edwardsiana (AS Aristaemorpha foliacea)	435	30C	A
		1970	Balanus perforatus ON Pinna SHELL	436	40C	В
	ALGERIE ( ALGERIA)	1992	Palinurus elephas	969	7.50D	A
	ALGERIE (see ALGERIA)					
8-1	ANGOLA	1998	Paguristes sp. (NOT Pagurites sp.), INTL YEAR OF THE OCEAN	1029a	$100000 \mathrm{Kz}$	A
		1998	Callinectes marginatus, INTL YEAR OF THE OCEAN	1029b	100000Kz	A
		1998	Balanus sp., WITH Thais forbesi, INTL YEAR OF THE OCEAN	1029c	100000Kz	В
		1998	Balanus amphitrite (NOT B. amohitrite) INTL YEAR OF THE OCEAN	1029e	100000Kz	A
		1998	Uca tangeri, INTL YEAR OF THE OCEAN	1029f	$170000 \mathrm{Kz}$	A
		1998	Balanus sp., WITH Littorina SNAIL	1030a	$170000 \mathrm{Kz}$	В
		1998	Balanus sp., WITH Semifusus SNAIL	1030b	$170000 \mathrm{Kz}$	В
		1998	Balanus sp., WITH Thais SNAIL	1030c	$170000 \mathrm{Kz}$	В
		1998	Balanus sp., WITH Cerithium SNAIL	1030d	$170000 \mathrm{Kz}$	В
		1998	Balanus sp., WITH Cerithium SNAIL	1030f	$170000 \mathrm{Kz}$	В
		1998	Goniopsis pelii, INTL YEAR OF THE OCEAN, M/S	1031	$300000 \mathrm{Kz}$	A
8-2	ANGUILLA (BRITISH)	1967	HERMIT CRAB WITH SEA ANEMONE & STARFISH	28	60C	A
		1968	Panulirus argus	31	\$5	A
		1969	HERMIT CRAB, AS 28, OVPTD "INDEPENDENCE"	64	60C	A
		1969	HERMIT CRAB, AS 28, OVPTD "CHRISTMAS"	82	60C	A
		1969	Panulirus argus, AS 31, OVPTD "INDEPENDENCE"	67	\$5	A
		1970	? Gecarcinus lateralis	99	1C	C
		1970	?Homarus sp.	100	2C	C
		1970	? Gecarcinus lateralis	101	3C	C
		1970	? Homarus sp.	102	4C	С
		1970	?Homarus sp.	103	5C	C
		1970	?Homarus sp.	104	6C	C
		1970	? Gecarcinus lateralis	105	10C	C
		1970	? Gecarcinus lateralis	106	15C	C
		1970	? Gecarcinus lateralis	107	20C	C
		1970	? Gecarcinus lateralis	108	25C	C
		1970	? Homarus sp.	109	40C	C
		1970	?Homarus sp.	110	60C	C
		1970	?Homarus sp.	111	\$1	C
		1970	? Gecarcinus lateralis	112	\$2.50	C
		1970	? Gecarcinus lateralis	113	\$5.00	C
		1982	Panulirus argus, BAGGING LOBSTERS	476	\$1	В
		1983	Panulirus argus, AS 476, OVPTD "ABOLITION OF SLAVERY"	546C	\$1	В
		1985	Panulirus argus, AS 476, OVPTD "INTERNATIONAL YOUTH YEAR"	646	\$1	В
		1987	Ocypode quadrata	746	35C	A
		1987	Cardisoma guanhumi	748	\$2	A
		1988	Carpilius corallinus	769	80C	A
		1988	Panulirus argus, CHRISTMAS 1988, S/S	772	\$6	A
9-1	ANTIGUA	1967	Panulirus argus, FLAG & MAP	186	4C	В
-	(see also ANTIGUA &		o,			_
	BARBUDA)					
10-1	ANTIGUA & BARBUDA	1990	Dardanus venosus	1275	10C	A
	III. III CII & DIIIID CDII	1000		12.3		

	( 1 P.P.P.T.)		D 1			
	(see also BARBUDA)	1990	Panulirus argus	1276 1280	20C \$2	A A
		1990 1990	Lysmata wurdemanni Carpilius corallinus	1280	\$2 \$3	A
		1991	SHRIMPS IN BARBECUE, DISNEY CATOON, PHILA NIPPON '97	1440	\$1	C
		1994	Hoplometopus antillensis	1806i	50C	A
		1994	Hoplometopus antillensis, TAIL ONLY	1806g	50C	В
		2002	Panulirus argus, ENDANGERED ANIMALS, ONE OF 9 STAMPS, S/S	2570g	\$1.50	A
11-1	ARUBA	1990	Periclimenes pedersoni	56	60C	A
		1990	Stenopus hispidus	58	100C	A
		1992	CRAB, CANCER CONTROL	B28	100C+50C	$^{\rm C}$
		2002	Ocypode quadrata WITH HAWKSBILL TURTLE, CHILD WELFARE	B65	60+30C	C
12-1	ASCENSION	1956	Gecarcinus lagostoma	71	1S	A
	(BRITISH)	1972	Gecarcinus lagostoma, THE QUEEN'S 25TH WEDDING ANNIVERSARY	164	2P	В
		1972 1982	Gecarcinus lagostoma, THE QUEEN'S 25TH WEDDING ANNIVERSARY	165 307	16P 15P	В
		1989	Grapsus grapsus Gecarcinus lagostoma	463	15P	A A
		1989	Gecarcinus lagostoma	464	18P	A
		1989	Gecarcinus lagostoma	465	25P	A
		1989	Gecarcinus lagostoma	466	£ 1	A
		1989	Gecarcinus lagostoma, AS 463~466, M/S	467	_	A
13-1	AUSTRALIA	1954	Euphausia superba	276	3 1/2P	$\mathbf{C}$
		1966	Dardanus megistos	404	9C	A
		1973	Stenopus hispidus	554	1C	Α
		1973	Uca vomeris	555	2C	A
		1973	Trapezia areolata	556	3C	A
		1984	Amaryllis sp.	902	2C	A
		1987 1990	Cherax sp. WITH BOYS	1040 1183	37C \$1.10	B A
		1990	Euphausia superba, AUSTRALIA/ USSR JOINT ISSUE Euphausia superba, AS 1183, WITH ANOTHER STAMP, S/S	1183a	\$1.10	A
		2002	BALANIDS & PAGURID ON LITTLE CREATURE "BUNYIP"	2091	45C	C
		2002	AS 2091, ONE OF 6 STAMPS, S/S	2096b	45C	Ċ
		2002	AS 2091, SELF-ADHESIVE	2097	45C	C
		2002	AS 2091, BOOKLET PANE	2097b	45C	$^{\rm C}$
14-1	AUSTRALIAN	1973	Euphausia superba	L23	1C	A
	ANTARCTIC TERRITORY	1973	Euphausia superba, PENGUIN'S FEEDING	L25	7C	В
15-1	AUSTRIA	1937	STYLIZED LOBSTER, ROSE & ZODIAC	388	12G	$^{\rm C}$
		1937	STYLIZED LOBSTER, ROSE & ZODIAC	389	24G	C
		1976	? STYLIZED CRAB, MASK SHOWING LARGE CLAWS	1043	2.50S	C
15-2	AZERBAIJAN	2001	Rhithropanopeus harrisii, WITH STURGEON	715	3000M	В
16-1	BAHAMAS	1971	Panulirus argus	329	\$2	A
		1973 1976	Panulirus argus, AS 329, WMK. SIDEWAYS Panulirus argus, AS 329, WMK. SIDEWAYS	329a 329b	\$2 \$2	A A
		1978	Panulirus argus, AS 329, PERF. 14 1/2 ×14	442	\$2 \$2	A
		1981	Panulirus argus	503a	30C	A
		1981	Panulirus argus, AS 329, ONE OF 4 STAMPS, S/S	502	30C	A
		1994	Lysmata amboinensis, LOWER MARGIN OF THE STAMP, S/S	816	\$2	A
		1995	Panulirus argus, FAO SUSTAINABLE FISHING	838	70C	В
		1997	? Stenopus hispidus, CLEANING MOUTH OF BIG FISH	893	15C	$\mathbf{C}$
		1998	Stenopus hispidus, INTL YEAR OF THE OCEAN	893	15C	В
		1999	Panulirus argus, NATIONAL TRUST 40TH ANNIVERSARY	940	55C	Α
17-1	BANGLADESH	1974	STYLIZED LOBSTER, COPERNICUS	61	25B	$^{\rm C}$
		1974	STYLIZED LOBSTER, AS 61	62	75B	C
		1983	Macrobrachium rosenbergii	225	50B	A
		1983 1991	Macrobrachium rosenbergii, AS 225, ONE OF 4 STAMPS, S/S Penaeus monodon	228a	50B 6T	A
		1991	Macrobrachium equidens (AS Metapenaeus monoceros)	405 406	6T	A A
		1995	Macrobrachium rosenbergii, TRADE PRODUCTS	479	4T	В
		1995	STYLIZED CRAB, FIGHT AGAINST CANCER	483	2T	C
18-1	BARBADOS	1965	Panulirus argus	268	2C	A
		1965	Uca pugilator	280	\$2.50	A
		1966	Uca pugilator, AS 280, WMK. SIDEWAYS	280a	\$2.50	A
		1967	Panulirus argus, AS 268, WMK. SIDEWAYS	268a	2C	A
		1980	Stenorhynchus seticornis	537	\$1	A
		1980	Stenorhynchus seticornis, AS 535 ON S/S	537a	\$1	A
		1985	Paguristes cadenati	646	25C	A
		1985	Ocypode sp. (AS O. quadrapa)	651	50C	A
		1985	Paguristes cadenati, AS 646, WMK 384	646a	25C	A
		1985	Ocypode sp., AS 651, WMK 384	651a —	50C	A
		1986 1987	Paguristes cadenati, AS 646, INSCRIBED "1986"  Paguristes cadenati, AS 646, INSCRIBED "1987"	_	25C 25C	A A
19-1	BARBUDA (ANTIGUA)	1987	Paguristes cadenati, AS 646, INSCRIBED "1987"  Eriphia verrucosa, DURER'S PAINTING (NOT OFFICIALLY AUTHORIZED)	(ML.103)	25C 20C	A A
1.7 1	(see also ANTIGUA &	1971	Panulirus argus	185	\$2.50	A
	COC MISS TITTITION &	1919	a manual de de gree	100	φ2.00	11

		400		0.55	- C	
		1987	Grapsus grapsus	877	5C	A
		1987	Stenopus hispidus	880	25C	A
		1990	Dardanus venosus, AS ANTIGUA & BARBUDA 1275, OVPTD "BARBUDA MAIL"	1103	10C	Α
		1990	Panulirus argus , AS ANTIGUA & BARBUDA 1276, OVPTD "BARBUDA MAIL"	1104	20C	A
		1990	Lysmata wurdemanni, AS ANTIGUA & BARBUDA 1280, OVPTD "BARBUDA MAIL"	1108	\$2	A
		1990	$Carpilius\ corallinus, {\it AS\ ANTIGUA\ \&\ BARBUDA\ 1281,\ OVPTD\ "BARBUDA}$	1109	\$3	A
		1996	MAIL"  Hoplometopus antillensis, AS ANTIGUA & BARBUDA 1806i, OVPTD	1512i	50C	A
		1996	"BARBUDA MAIL"  Hoplometopus antillensis, TAIL, AS ANTIGUA & BARBUDA 1806g, OVPTD	1512g	50C	В
20-1	BELIZE	1982	"BARBUDA MAIL"  Carpilius corallinus, INDEPENDENCE	647	35C	A
		1982	Stenopus hispidus, INDEPENDENCE	650	\$1	A
		1982	Scyllarus depressus (AS Scyllarides aequinoctialis), S/S	652	\$5	A
		1983	Panulirus argus, COMMONWEALTH DAY	668	35C	В
		1984	Dardanus venosus	704	6C	A
		1984	Carpilius corallinus, CORAL CRAB	708	50C	A
		1984	Carpilius corallinus, AS 708, OVPTD "VISIT OF ARCHBISHOP"	716	50C	A
		1985	Carpilius corallinus, AS 708, OVPTD "NEW GOVERNMENT"	762C	50C	A
				922	50C 5C	
		1987	Dardanus venosus, AS 704, SURCHARGED Carpilius corallinus, AS 708, PERF 13 1/2		50C	A
		1988		708a		A
	DENINI DEODI DIG DED OF	2000	?Palaemon serratus, SHRIMP FARMING, INDEPENDENCE 20YRS	1141	60C	A
21-1	BENIN, PEOPLE'S REP. OF	1987	Farfantepenaeus notialis	643	100Fr	A
		1987	Cardisoma armatum	644	150 Fr	A
22-1	BERMUDA	1979	Panulirus argus	368	10C	A
		1979	Gecarcinus lateralis	369	12C	A
		2003	? Themisto sp., BERMUDA BIOLOGICAL STATION	860	\$1	A
22-2	BHUTAN	1986	HALLEY'S COMET, CANCER CONSTELLATION	570	15Nu	C
22-3 -	BOSNIA & HERZEGOVINA BRASIL (see BRAZIL)	2000	Palinurus elephas	363b	0.60M	A
23-1	BRAZIL	1948	STYLIZED CRAB, SITTING ON TOP OF GLOBE	684	$40\mathrm{Cr}$	C
		1983	CRAB, ANTI-CANCER	1848	$30\mathrm{Cr}$	$^{\rm C}$
		1983	CRAB, ANTI-CANCER	1849	$38\mathrm{Cr}$	C
		1993	CRAB, ANTI-CANCER	2402	$4500\mathrm{Cr}$	C
		1997	Grapsus grapsus, ILHA DA TRINDADE 100 ANOS, S/S	2628	$1.23 \mathrm{Rs}$	В
		1998	HERMIT CRAB, INTL YEAR OF THE OCEAN, ONE OF A BLOCK OF 24 STAMPS	2674v	0.31Rs	В
		2000	CRAB, NATIONAL COASTAL MANAGEMENT PROGRAM	2742	$0.40 \mathrm{Rs}$	В
24-1	BRITISH	1984	Paraeuchaeta antarctica	105	4P	A
24-1						
	ANTARCTIC TERRITORY	1984	Antarctomysis maxima	106	5P	A
		1984	Antarcturus signiensis	107	6P	A
		1984	Ceratoserolis trilobitoides (AS Serolis cornuta)	108	7P	A
		1984	Parathemisto gaudichaudii	109	8P	A
		1984	Bovallia gigantea	110	9P_	A
		1984	Euphausia superba	110A	10P	Α
		1984	Euphausia superba, MARINE FOOD CHAIN	116	£ 3	Α
		1990	Hoploparia sp., CRETACEOUS FOSSIL	167	£3	Α
		1991	Euphausia superba, BIOMASS EMBLEM	182	31P	C
		1994	Euphausia superba	230e	35P	Α
		2002	Euphausia superba, 20th CCAMLR MEETING, ONE OF A BLOCK OF 4 STAMPS	315d	37P	A
25-1	BRITISH HONDURAS	1953	Panulirus argus, PERF 13 1/2	148	5C	A
		1957	Panulirus argus, AS 148, PERF. 14	148a	5C	A
26-1	BRITISH	1968	Dardanus megistos	28	1R	A
	INDIAN OCEAN	1970	Birgus latro	21	30C	Α
	TERRITORY	1970	Carpilius maculatus	25	60C	A
		1993	Birgus latro	132	10P	A
		1993	Birgus latro WITH COCONUT	133	10P	A
		1993	Birgus latro, TWO CRABS	134	10P	A
		1993	Birgus latro, ON TREE	135	15P	A
			= · · · · · · · · · · · · · · · · · · ·			A B
07.1	DDIMICII	2001	A PLOVER HAS A CRAB IN ITS BEAK, ONE OF 5 STAMPS, S/S	238b	50P	
27-1	BRITISH	1979	Panulirus argus	346	5C	A
	VIRGIN ISLANDS	1979	Panulirus argus, AS 346, S/S	349a	5C	A
		1979	Mithraculus forceps	371	15C	A
		1979	Cinetorhynchus rigens (AS Rhynchonetes rigens)	378	\$2.50	A
		1980	Aratus pisonii	376	60C	A
		1982	AS 371, INSCRIBED "1982"	_	15C	Α
		1985	$Mithraculus\ forceps$ , AS "1982 STAMP", OVPTD "OFFICIAL"	O6	15C	A
		1985	Aratus pisonii, AS 376, OVPTD "OFFICIAL"	O11	60C	A

		1985	Cinetorhynchus rigens, AS 378, OVPTD "OFFICIAL"	O13	\$2.50	A
		1997	Uca thayeri	869	12C	A
		1997	Carpilius corallinus	870	15C	A
		1997	Callinectes sapidus	871	35C	A
		1997	Petrochirus diogenes	872	\$1	A
		1997	Stenorhynchus seticornis, S/S	873	\$2	A
28-1	BRUNEI	1983	Fenneropenaeus indicus & F. merguiensis	300	10S	A
29-1	BULGARIA	1967	SMALL SHRIMP OR LOBSTER & ANCHOR ON COIN	1576	20S	C
		1985	SEA SOVEREIGN & ARMS, HISTORICAL SAILING SHIP (n.s.)	3109	12S	C
		1993	STYLIZED CRAB, SIGN OF THE ZODIAC	3803a	1.00L	$^{\rm C}$
		1995	Euphausia superba	3863	1.00L	A
		1996	Gammarus arduus	3937	5.00L	A
		1996	Asellus aquaticus	3938	10.00L	A
		1996	Astacus astacus	3939	12.00L	A
		1996	Palaemon serratus	3940	25.00L	A
		1996	Cumella limicola	3941	30.00L	A
		1996	Carcinus aestuarii (AS C. mediterraneus)	3942	40.00L	A
30-1	BURKINA FASO	2000	Potamonautes sp.	1217	40.00L 425Fr	A
50-1		2000	Fotamonautes sp.	1211	425FT	Α
20-0	(see also UPPER VOLTA)	1079	CONTINUED I ODCORD CION OF THE TODIAC ONE OF A DIOCK OF	401.1	0 FZ	C
30-2	BURUNDI, REP. OF	1973	STYLIZED LOBSTER, SIGN OF THE ZODIAC, ONE OF A BLOCK OF	431d	3Fr	C
	arrana rar rama (pprimiari)		4 STAMPS		0.00	
31-1	CAICOS ISLANDS (BRITISH)	1983	Panulirus argus WITH QUEEN CONCH	13	8C	В
	(see also TURKS & CAICOS					
	ISLANDS)					
_	CAMEROONS					
	(see CAMEROUN, REP. OF)					
33-1	CAMEROUN, REP. OF	1960	PENAEID SHRIMP AS NIGERIA 88, OVPTD "CAMEROONS U.K.T.T."	74	2S6P	C
	(see CAMEROONS)	1968	Panulirus regius	476	5Fr	A
		1968	Astacus astacus (AS A. fluviatilis)	477	10Fr	A
		1968	Callinectes amnicola (AS C. latimanus)	481	30Fr	A
		1968	Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus)	483	$50\mathrm{Fr}$	A
		1977	STYLIZED SPINY LOBSTER	C244	60Fr	$^{\rm C}$
34-1	CANADA	1951	Homarus americanus & Crangon septemspinosa	302	\$1	В
		1951	Homarus americanus & Crangon septemspinosa, AS 302, OVPTD "G"	O27	\$1	В
		1998	Homarus americanus, PRINCE EDWARD ISLAND	1742	45C	A
_	CABO VERDE					
	(see CAPE VERDE)					
35-1	CAPE VERDE	1993	Palinurus charlestoni	646	2E	A
		1993	Panulirus echinatus	647	10E	A
		1993	Panulirus regius	648	17E	A
		1993	Scyllarides latus	649	38E	A
		1993	Panulirus regius, S/S	650	100E	A
36-1	CAYES OF BELIZE	1984	Panulirus argus	1	1C	A
30 1	(BELIZE)	1984	Callinectes sapidus	2	2C	A
37-1	CAYMAN ISLANDS	1973	Panulirus argus , WITH \$5 COIN	307	6C	C
31-1			The state of the s		6C	C
	(BRITISH)	1973	Panulirus argus, AS 307, S/S	309a		
		1974	Dardanus venosus	331	1C	A
		1974	Dardanus venosus, AS 331. WMK. UPRIGHT	331a	1C	A
		1974	BARNACLES ON ROCK, FLINT-LOCK PISTOL & BRAIN CORAL	334	5C	В
		1974	Panulirus argus, WITH PIRATE TREASURE	338	10C	В
		1975	Dardanus venosus	331	1C	A
		1976	Panulirus argus, AS 338, WMK 373	338b	10C	A
		1977	BARNACLES ON ROCK, AS 334, WMK 373	334a	5C	В
		1978	Dardanus venosus, AS 331, SMALL SIZE 40x25mm	346	1C	A
		1978	AS 338, SMALL SIZE 40x25mm	347	10C	A
		1979	AS 334, SMALL SIZE 40x25mm	346b	5C	В
		1980	? BARNACLES ON MANGROVE ROOT	453	5C	В
		1980	Goniopsis cruentata (NOT G. crucentata)	454	10C	A
		1980	Goniopsis cruentata, AS 454, WMK 384, PERF 14	454a	10C	A
		1982	Goniopsis cruentata, AS 454, INSCRIBED "1982"	_	10C	A
		1986	Goniopsis cruentata, AS 454 REDRAWN	_	10C	A
		1986	? BARNACLES ON MANGROVE ROOT, AS 453, WMK. 384	453a	5C	В
		1986	? BARNACLES ON MANGROVE ROOT, AS 453, WMK. 384, PERF. 14	453b	5C	В
		1986	Cinetorhynchus rigens (AS Rhynchonetes rigens)	562	5C	A
		1987	Cinetorhynchus rigens, AS 562, INSCRIBED "1987"	_	5C	A
		1990	Cinetorhynchus rigens, AS 562, INSCRIBED "1990"	_	5C	A
		1986	Paguristes grayi (AS Calcinus tibicen)	564	15C	A
		1987	Paguristes grayi, AS 564, INSCRIBED "1987"	_	15C	A
		1990	Paguristes grayi, AS 564, INSCRIBED "1990"	_	15C	A
		1994	Lysmata amboinensis, REEF LIFE, ONE OF 4 STAMPS, S/S	676b	60C	В
		1994	DIOGENID HERMIT CRAB, REEF LIFE, ONE OF 4 STAMPS, S/S	676c	60C	В
_	CENTRAFRICAINE, REP. (see	1004	220 021.12 IIII.VIII OVEN, IVENI MILL, OTH OF TOTALITO, 0/0	0.00	000	
	CENTIAL MOAINE, REF. (See					

38-1	CENTRAL AFRICA, REP. OF CENTRAL AFRICA, REP. OF	1968	MARIE CURIE & SPEAR THROUGH STYLIZED CRAB	C57	100Fr	В
30 1	CENTRAL AFRICA, REF. OF	1971	STYLIZED CRAB & GLOBE, FIGHT AGAINST CANCER	C91	100Fr	C
_	CESKOSLOVENSKO					
	(see CZECHOSLOVAKIA)					
39-1	CHILE	1948	Jasus frontalis (AS Palinurus frontalis), ONE OF A BLOCK OF 25 STAMPS	C124s	3P	A
		1948 1948	Jasus frontalis (AS Palinurus frontalis), ONE OF A BLOCK OF 25 STAMPS  Jasus frontalis (AS Palinurus frontalis), ONE OF A BLOCK OF 25 STAMPS	254s $255s$	60C 2.60P	A A
		1972	Jasus frontalis, CRAB, CLAMS & FISH, TOURISM	431	2.65E	C
		1974	Jasus frontalis, ONE OF A BLOCK OF 4 STAMPS	455d	200E	A
		1981	Jasus frontalis, CRAB & PRODUCTION	598	14P	$^{\mathrm{C}}$
		1985	Euphausia superba, ANTARCTIC 25 YEARS	690	15P	В
		1987	Jasus frontalis	758i	25P	A
		1987	Lithodes santolla (AS L. antarctica)	758m	25P	A
		1990	Lithodes santolla	895d 967d	40P	A
		1991 1991	Austromegabalanus psittacus Cancer setosus	967a 967f	50P 50P	A A
		1991	Homalaspis plana	967i	50P	A
		1991	Rhynchocinetes typus, FLORA Y FAUNA MARINA	967m	50P	A
		1992	Panulirus pascuensis	1010g	60P	A
		1994	CRAB ON TOWN ARMS, 100 YRS OF PORVENIR	1116	90P	C
		2000	Jasus frontalis, J. FERNANDEZ ARCHIPELAGO 425 YRS, ONE OF A BLOCK OF 8 STAMPS	1315e	360P	A
		2000	Jasus frontalis, ANTENNA AND LEGS ONLY, AS ABOVE	1315f	360P	В
40-1	CHINA, PEOPLE'S REP. OF	1980	Eriocheir sinensis, QI BAISHI'S PAINTING (DATED 1979)	1559	8F	В
		1980 1980	Macrobrachium nipponense, QI BAISHI'S PAINTING (DATED 1979)  Macrobrachium nipponense, QI BAISHI'S PAINTING (DATED 1979)	1564 $1569$	8F 50F	В В
		1989	CRAB, BEHIND SCREEN, ANTI-CANCER	2212	8F	C
		1992	Fenneropenaeus chinensis	2387	25F	A
		2000	A STYLIZED CRAB, LEGEND, ONE OF A STRIP OF 5 STAMPS	3049c	80F	C
41-1	CHINA, REP. OF	1961	Panulirus homarus	1315	\$3	A
		1981	Liagore rubromaculata	2246	\$2	A
		1981	Ranina ranina	2247	\$5	A
		1981 1981	Platymaia alcocki Parthenope longimanus	2248 2249	\$8 \$14	A A
		1981	SPINY LOBSTER, CHILD'S PAINTING	2235	\$5 \$5	A
		1999	SPINY LOBSTER, TAIWANESE DISH	3259a	\$5	В
		2001	CRAB, SIGN OF THE ZODIAC	3340	\$12	C
42-1	CHRISTMAS ISLAND	1963	Birgus latro	13	5C	A
	(AUSTRALIAN)	1984	Gecarcoidea natalis, FEEDING	148	30C	A
		1984	Gecarcoidea natalis, MIGRATION	149	40C	A
		1984	Gecarcoidea natalis, DEVELOPMENTAL STAGES	150	55C 85C	A A
		1984 $1985$	Gecarcoidea natalis Birgus latro	151 162	30C	A
		1985	Cardisoma hirtipes	163	33C	A
		1985	Gecarcoidea natalis	164	33C	A
		1985	Ocypode ceratophthalmus	165	40C	A
		1985	Coenobita rugosus (AS C. rugosa)	166	45C	A
		1985	Metasesarma rousseauxi	167	45C	A
		1985 $1985$	Coenobita brevimanus (AS C. brevimana) Geograpsus stormi	168 169	55C 60C	A A
		1985	Grapsus tenuicrustatus	170	60C	A
		1985	Geograpsus grayi	171	85C	A
		1985	Ocypode cordimana	172	90C	A
		1985	Geograpsus crinipes	173	90C	A
		1986	Gecarcoidea natalis, CHRISTMAS, SANTA CLAUS GOLFING	192	70C	C
		1991	Gecarcoidea natalis, CHRISTMAS, CHILDREN'S DRAWING	315d	38C	С
		1991 1991	Gecarcoidea natalis, CHRISTMAS, CHILDREN'S DRAWING Gecarcoidea natalis, CHRISTMAS, CHILDREN'S DRAWING	317 318	\$1.00 \$1.20	C C
		1993	Gecarcoidea natalis	355	45C	В
		1997	Gecarcoidea natalis & Cardisoma hirtipes, SANTA CLAUS & TIDE POOL	407	40C	C
		1997	Gecarcoidea natalis & Cardisoma hirtipes, SANTA CLAUS WITH TRUMPET	408	45C	В
		1997	Cardisoma hirtipes, SANTA CLAUS ON SLEDGE	409	80C	C
		1999	CRAB, CHILDREN'S DRAWING	419	45C	C
		1999	Gecarcoidea natalis, SANTA CLAUS IN HAMMOCK	422	40C	C
		$\frac{1999}{2001}$	Gecarcoidea natalis, SANTA CLAUS & PUDDING A CRAB CARRYING PRESENTS	423 429	45C 45C	C C
43-1	CISKEI (SOUTH AFRICA)	1984	Callianassa kraussi	65	11C	A
44-1	COCOS ISLANDS	1980	LOBSTER ON COAT OF ARMS	60	22C	C
	(AUSTRALIAN)	1984	SHRIMPS, IN BOTTOM RIGHT OF HARI RAYA FOOD SETTING	108	45C	В
		1990	Zosimus aeneus	212	45C	A
		1990	Ocypode ceratophthalmus	213	75C	A

		1990	2 Has ablayaybth always	214	Ф1	Α.
		1990	? Uca chlorophthalmus Birgus latro	214 215	\$1 \$1.30	A A
		1992	Lybia tessellata	249	5C	A
		1992	Pilodius areolatus	250	10C	A
		1992	Trizopagurus strigatus	251	20C	Α
		1992	Lophozozymus pulchellus	252	30C	A
		1992	Thalamitoides quadridens	253	40C	A
		1992	Calcinus elegans	254	45C	A
		1992	Clibanarius humilis	255	50C	A
		1992	Trapezia rufopunctata	256	60C	A
		1992	Pylopaguropsis magnimanus	257	80C	A
		1992	Trapezia ferruginea	258	\$1	A
		1992	Trapezia guttata	259	\$2	A
		1992	Trapezia cymodoce	260	\$3	A
		1997	CRAB, FESTIVAL SEASON	325	85C	C
		2000	Cardisoma carnifex	333a	5C	A
		2000	Geograpsus grayi	333b	5C	A
		2000 2000	Ocypode ceratophthalmus	334a 334b	45C 45C	A A
		2000	Ocypode cordimana A WHIMBREL HAS A CRAB IN ITS BEAK	337d	50C	В
45-1	COLOMBIA	1980	SHARP-CLAWED CRAB PIERCED BY SWORD, ANTI-CANCER	886	10P	C
49 1	COLOMBIA	1996	CRAB, ISLA DE PROVIDENCIA	C884	800P	В
-	COMORES, ARCHIPEL DES (see COMORO)	1330	Older, ISEA DE FROVIDENCIA	0004	5001	Б
46-1	COMORO ISLANDS	1965	Panulirus versicolor	63	1Fr	Α
40 1	COMORO ISLANDS			886f	150Fr	
47-1	CONGO, DEMOCRATIC REP.	1998 1997	Persephona mediterranea (as P. punctata)	8861	25000NZ	A
47-1	(ZAIRE)	1997	Homarus gammarus Pagurus bernhardus	_	25000NZ 25000NZ	A A
	(ZAIIIE)	1997	Cancer pagurus	_	25000NZ	A
48-1	CONGO, PEOPLE'S REP. OF	1966	STYLIZED CRAB, MICROSCOPE & PAGODA	C44	100Fr	В
49-1	COOK ISLANDS	1992	Carpilius maculatus	1064	20C	A
10 1		1994	Carpilius maculatus, WITH PORTRAIT OF QUEEN ELIZABETH	1087	\$10	A
		1994	Carpilius maculatus, AS 1064, WITH BUFF BORDER	1160	20C	A
		1995	AS 1064, OVPTD "O.H.M.S."	O57	20C	A
		1998	AS 1087, OVPTD "O.H.M.S."	O69	\$10	A
50-1	COSTA RICA	1970	STYLIZED CRAB, CANCER CONGRESS	C498	10Col	$^{\rm C}$
		1970	STYLIZED CRAB, AS C498	C499	15Col	$^{\rm C}$
		1970	STYLIZED CRAB, AS C498	C500	50Col	$\mathbf{C}$
		1970	STYLIZED CRAB, AS C498	C501	1.10Col	$^{\rm C}$
		1979	Litopenaeus vannamei	C742	60Col	A
		1979	Panulirus guttatus	C745	3Col	A
		1994	Ocypode gaudichaudii (AS Ocypode sp.)	473	55Col	A
		2000	SPINY LOBSTER, CENTRAL BANK OF COSTA RICA	534b	60Col	C
		2000	SWIMMING CRAB, CENTRAL BANK OF COSTA RICA	534d	60Col	C
_	CÔTE-D'IVOIRE (see IVORY COAST, REP. OF)					
51-1	CUBA	1938	SMALL CRAB, LEFT BOTTOM BORDER, P. & M. CURIE	B1	2C+1C	$\mathbf{C}$
011	COBIT	1938	SMALL CRAB, LEFT BOTTOM BORDER, P. & M. CURIE	B2	5C+1C	C
		1968	Farfantepenaeus notialis, TRAWLER	1342	20C	Ā
		1969	Petrochirus diogenes (AS P. bahamensis)	1395	1C	A
		1969	Stenopus hispidus	1396	2C	A
		1969	Panulirus argus	1397	3C	A
		1969	Callinectes sapidus	1398	4C	A
		1969	Gecarcinus ruricola	1399	5C	A
		1969	Macrobrachium carcinus	1400	13C	A
		1969	Carpilius corallinus	1401	30C	A
		1975	Farfantepenaeus notialis, WITH TRAWLER	1959	13C	A
		1975	Panulirus argus	1960	30C	A
		1975	Porcellio scaber	2018	3C	A
		1982	Panulirus argus, FISHING BOAT	2485	4C	В
		1983	Panulirus argus & Farfantepenaeus notialis, STATE QUALITY SEAL	2613	5C	В
		1990 1994	Panulirus argus , DIVING Cardisoma guanhumi	3227 3572	50C 20C	A A
		1994	Caraisoma guannumi Panulirus argus	3575	40C	A
		1994	Carpilius corallinus	3598	15C	A
		1998	RED SHRIMP WITH Chauliodus FISH, LISBON EXPO'98	3926	75C	C
		1998	Carpilius corallinus, INTL YEAR OF THE OCEAN	3929	65C	A
		2000	Homarus sp., EL CAMARON ENCANTADO	4087	75C	Ĉ
		2001	Cardisoma guanhumi	4161	15C	A
		2001	Austropotamobius pallipes, (AS Potamobius pallipes), S/S	4163	1P	A
52-1	CYPRUS	1989	CRAB, EUROPEAN CANCER YEAR	735	7C	$\mathbf{C}$
		2001	Parthenope massena	978	13C	A

		2001	Calappa granulata	979	20C	A
		2001	Ocypode cursor	980	25C	A
50.1	CZECIJOSI OMAKIA		Pagurus excavatus (AS Pagiris nernhardis) HERMIT CRAB, UNESCO OCEANIC STUDIES	981 1933	30C 1.20K	${ m A} \over { m C}$
53-1	CZECHOSLOVAKIA (CZECHO, REP. OF)		LOBSTER, SYMBOL IN ZODIAC RING, COAT OF ARMS	2190	1.20K 10K	C
	(CZECIIO, REI . OF)		LOBSTER, SIGN OF THE ZODIAC	3066	8K	Ċ
_	DANMARK	2000		0000	022	· ·
	(see DENMARK)					
-	D.D.R.					
	(see GERMANY, D.D.R.)					
54-1	DENMARK	1984	Calanus finmarchicus, HERRING FEEDING	760	2.30K	В
	DEUTSCHE (see GERMANY)	1055	DODELINID CDAD & OCYDODID CDAD AC AEADC & ICCAC 000 OVDED	4.45	4OF	0
55-1	DJIBOUTI, REP. OF (see also AFARS & ISSAS)	1977	PORTUNID CRAB & OCYPODID CRAB, AS AFARS & ISSAS 388, OVPTD "REP. DJIBOUTI"	445	$40\mathrm{Fr}$	С
	111 11105 & 1557157	1977	HERMIT CRAB, AS AFARS & ISSAS 389, OVPTD "REP. DJIBOUTI"	446	$45\mathrm{Fr}$	C
		1977		464	15Fr	A
		1998	Coenobita scaevola (AS Eupagurus bernhardus), UNDERSEA WILDLIFE,	777k	75Fr	A
			INTL YEAR OF THE OCEAN			
			Macrobrachium sp., ONE OF A BLOCK OF 6 STAMPS (n.s.)	?	55Fr	A
50.1	DOMINICA		Periclimenes imperator	?	55Fr	A
56-1	DOMINICA	1973 1973	Guinotia dentata (AS Pseudothelphusa) Gecarcinus ruricola	368 369	1/2C 22C	A A
		1973	AS 368 & 369, WITH 2 OTHER STAMPS, S/S	_ _	_	A
		1975	Panulirus argus	464	25C	A
			HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	513	1/2C	C
		1976	HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	514	1C	$\mathbf{C}$
			HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	515	$^{2}\mathrm{C}$	$^{\rm C}$
			HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	516	20C	C
			HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	517	40C	C
			HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL HERMIT CRAB, ON LOWER MARGIN OF A STAMP WITH SHELL	518 519	50C \$3	C C
			HERMIT CRAB, ON LOWER MARGIN OF LONG-SPINED STAR SHELL, S/S	520	\$3 \$2	В
		1978	Panulirus argus, AS 464, OVPTD "INDEPENDENCE"	594	φ <u>2</u> 25C	A
		1991	SEBASTIAN THE LOBSTER, DISNEY'S "THE LITTLE MERMAID"	1348	10C	C
		1991	SEBASTIAN THE LOBSTER, DISNEY'S "THE LITTLE MERMAID"	1350	45C	$\mathbf{C}$
		1992	Carpilius corallinus	1478j	65C	A
		1992	Cinetorhynchus rigens (AS Rhynchocinetes rigens)	1478k	65C	Α
		1992	Stenorhynchus seticornis	1479n	65C	A
		1998	Stenopus hispidus, ON S/S, INTL YEAR OF THE OCEAN	2086h	\$1.00	A
		2001	CRAB, ANCIENT STAR SIGN, MILLENIUM TYPE, ONE OF A BLOCK OF 17 STAMPS, S/S	2250a	55C	С
		2001	Portunus sayi, DIVING IN THE CARIBBEAN, ONE OF 6 STAMPS, S/S	2278e	\$2.00	A
57-1	DOMINICAN REP.	1953	CRAB, SERPENT & SWORD, ANTI-CANCER FUND, CARMINE	RA15	1C	C C
		1954	CRAB, SERPENT & SWORD, AS RA15, DIAGONAL LINE THROUGH CENT SIGN "C", ROSE CARMINE	RA18	1C	C
		1956	CRAB, SERPENT & SWORD, SIMILAR TO RA18 BUT SMALLER, CENT	RA21	1C	C
		1330	SIGN "C", CARMINE	11.721	10	C
		1958	CRAB, SERPENT & SWORD, AS RA18, REDRAWN WITH DIAGONAL LINE THROUGH "C", RED ORANGE	RA18a	1C	$\mathbf{C}$
		1964	CRAB, SERPENT & SWORD, AS RA21, RED ORANGE	RA21a	1C	C
		1968	CRAB, SERPENT & SWORD, AS RA18, EMERALD GREEN, NUMERAL "1" 3	RA43	1C	č
			mm HIGH			
			CRAB, SERPENT & SWORD, AS RA18, LILAC ROSE	RA46	1C	$\mathbf{C}$
		1970	CRAB, SERPENT & SWORD, AS RA18, CARMINE	RA18b	1C	$\mathbf{C}$
		1971	CRAB, SERPENT & SWORD, AS RA18, GREEN, NUMERAL LINE "1" 3 .5 mm HIGH	RA51	1C	С
		1972	CRAB, SERPENT & SWORD, AS RA18, ORANGE	RA56	1C	$^{\rm C}$
		1973	CRAB, SERPENT & SWORD, AS RA 18, REDRAWN & INSCRIBED "1973",	RA61	1C	C
			OLIVE GREEN			
		1974	CRAB, SERPENT & SWORD, AS RA18, REDRAWN WITHOUT DIAGONAL	RA67	1C	C
		1075	LINE THROUGH "C" & INSCRIBED "1974", ORANGE	D 4 70	10	C
		1975	CRAB, SERPENT & SWORD, AS RA18, REDRAWN WITHOUT DIAGONAL LINE THROUGH "C" & INSCRIBED "1975", VIOLET BLUE	RA72	1C	С
		1976	CRAB, SERPENT & SWORD, AS RA18, INSCRIBED "1976", GREEN	RA76	1C	C
		1978	CRAB, SERPENT & SWORD, AS RA18, INSCRIBED "1977", LILAC ROSE	RA82	1C	$\mathbf{C}$
		1980	CRAB, SERPENT & SWORD, AS RA15, INSCRIBED "1980", VIOLET & DARK	RA88	1C	C
		1000	PURPLE	DAGG	10	~
		1982 1983	CRAB, SERPENT & SWORD, AS RA15, INSCRIBED "1981", DEEP BLUE CRAB, SERPENT & SWORD, AS RA15, INSCRIBED "1983", BLUISH GREEN	RA93 RA96	1C 1C	C C
_	D.D.R. KOREA	1900	OLAD, DEIG ENT & SWOLD, AS RATS, INSURIDED 1905, DEUISH GREEN	117130	10	C
	10.10.110.11CH1411					

D.D.R. KOREA (see NORTH KOREA)

58-1	DUBAI (U. A. E.)	1963	Pagurus bernhardus	1	1Np	A
		1963	Cancer pagurus	4	4Np	A
		1963	Pagurus bernhardus	7	15Np	A
		1963	Cancer pagurus	10	30Np	A
59-1	ECUADOR	1986	Litopenaeus vannamei (AS Penaeus vanname)	1133	35Su	C
		1986	Litopenaeus vannamei, AS 1133, ONE OF A BLOCK OF 4 LARGER STAMPS	1137c	10Su	$^{\rm C}$
		2002	Grapsus grapsus, FAUNA DE LAS ISLAS GALAPAGOS	1628a	\$0.25	Ā
_	ÉIRE (see IRELAND)		Grapous grapous, Trierri Di ilia rolli e silli ilia e c	10200	Ψ0.20	
60-1	EL SALVADOR	1992	CRAB, ENVIRONMENTAL ISSUE (n.s.)	1302	2.20Col	В
00 1	EL SALVADOR	1998	SHRIMPS, COOKING, CAMARONES EN ALHUAISTE	1497c	1.50Col	A
61.1	EQUATORIAL GUINEA, REP.			93	1.50C01 15Fr	
61-1	•	1985	Grapsus grapsus, WITH LAND SNAIL			A
62-1	ERITREA	1995	Panulirus versicolor & PENAEID SHRIMP	238	70C	A
	ESPAÑA (see SPAIN)					
63-1	FALKLAND ISLANDS	1983	Euphausia superba	1L76	5P_	A
	(BRITISH)	1984	Glyptonotus antarcticus	1L77	17P	Α
		1984	Epimeria monodon	1L78	25P	Α
		1984	Frontoserolis pagenstecheri	1L79	34P	A
		1984	COPEPODA, CONSERVE MAMMAL LIFE	414	22P	В
		1984	Euphausia superba, CONSERVE NATURAL LIFE	415	52P	В
		1984	Euphausia superba, AS 415, ONE OF A BROCK OF 4 STAMPS, S/S	415a	52P	В
		1994	Lepas australis (AS Lepas sp.)	598	1P	A
		1994	Campylonotus vagans	599	$^{2}P$	A
		1994	Eurypodius latreillii	604	25P	A
		1994	Munida gregaria	605	50P	A
		1994	Paralomis granulosa	607	£ 1	A
		1997	AS 607, OVPTD "1997", REUNITED HONGKONG & CHINA, S/S	607a	£ 1	A
63-2	FAROE ISLAND (DANISH)	1994	ROCK BARNACLES, SHIP AT SEA, BRUSAJOKIL'S LAY	270	1.00K	C
65-7	FAROE ISLAND (DANISH)					
	DODOVING ( DIDOUTELLI	2002	?Balanus crenatus ON Modiolus MUSSEL	410	7.00K	В
_	FØROYARS (see FAROE ISLAN		a " (4a a " )		225	
64-1	FIJI	1991	Scylla sp. (AS Scylla serrata)	645	38C	A
		1991	Sesarma sp. (AS Metopograpsus messor)	646	54C	A
		1991	Parasesarma erythrodactyla	647	96C	Α
		1991	Cardisoma carnifex	648	\$1.65	Α
		1994	Uca sp., CAUGHT BY KINGFISHER, WITH ANOTHER STAMP, S/S	711	\$1.50	В
		1994	Uca sp., AS 711, OVPTD "JAKARTA '95", S/S	711c	\$1.50	В
		2000	Parhippolyte uveae, ONE OF A BLOCK OF 4 STAMPS	877c	\$10	A
65-1	FINLAND	1991	Astacus astacus, WITH TRAP	863c	2.10M	A
		2001	Praunus inermis & Idotea balthica, ONE OF 5 STAMPS, BOOKLET PANE	1159d	1st class	A
		2002	Eurytemora affinis & Bosmina sp., ONE OF 5 STAMPS, BOOKLET PANE	1177d	1st class	A
		2002	Balanus improvisus & Saduria entomon, ONE OF 5 STAMPS, BOOKLET	1177e	1st class	В
		2002	PANE	11110	150 CIASS	
66-1	FRANCE	1978	SWIMMING CRAB, SIGN OF THE ZODIAC	1523	58C	$^{\rm C}$
00 1	FRANCE					В
CT 1	EDENGII DOI VNEGIA	1980	Homarus gammarus, FRENCH CUISINE	1696	0.90Fr	
67-1	FRENCH POLYNESIA	1980	Penaeus monodon	332	22Fr	A
		1986	Uca crassipes	427	18Fr	A
		1986	Coenobita perlatus	428	29Fr	A
		1986	Birgus latro	429	31Fr	Α
		1987	Carpilius maculatus	455	$34\mathrm{Fr}$	A
		1987	Parribacus antarcticus	456	35Fr	A
		1987	Justitia longimanus	457	39Fr	A
		1988	Lysiosquillina maculata	474	$40\mathrm{Fr}$	A
		1990	Macrobrachium lar (AS Macrobrachium)	533	50Fr	A
		1991	Maja crispata & Pagurus sp., PHILA NIPPON	574	50Fr	В
		1991	Maja crispata & Pagurus sp., AS 574 AND ANOTHER STAMP, S/S	576	250Fr	В
		2002	Penaeus sp., PACIFIC OCEANOLOGIC CENTER	834	55Fr	В
		2002	Penaeus sp., PACIFIC OCEANOLOGIC CENTER	835	90Fr	В
68-1	FRENCH SOUTHERN &	1959	Jasus paulensis ON COAT OF ARMS	15	20Fr	C
00 1	ANTARCTIC TERRITORIES		Jasus paulensis ON COAT OF ARMS	C23	500Fr	C
	ANIARCHE TERRITORIES	1969	•			
		1984	Euphausia superba, BIOMASS/SIBEX, BLUE	112	1.80Fr	С
		1984	Euphausia superba, AS 112, BLACK	113	5.20Fr	C
		1985	Jasus paulensis ON COAT OF ARMS, 30TH ANNIV. OF THE TERRITORY	C89	$2.00\mathrm{Fr}$	C
		1985	Jasus paulensis ON COAT OF ARMS, 30TH ANNIV. OF THE TERRITORY	C90	$12.80 { m Fr}$	C
		1989	Lithodes murrayi (AS Lithodes)	143	1.10 Fr	A
		1990	?Scutellidium digitatus WITH PROTOZOA	151	1.10Fr	A
		1992	Jasus paulensis ON COAT OF ARMS	173	0.10 Fr	$\mathbf{C}$
		1993	Jasus paulensis ON COAT OF ARMS	174	0.20 Fr	$\mathbf{C}$
		1993	Jasus paulensis ON COAT OF ARMS	175	0.30 Fr	$\mathbf{C}$
		1994	Jasus paulensis ON COAT OF ARMS	176	0.40 Fr	$\mathbf{C}$
		1994	Paraeuchaeta antarctica & Rhincalanus gigas	C128	$15.00 \mathrm{Fr}$	A
		1995	Jasus paulensis ON COAT OF ARMS	177	0.50Fr	Ĉ
		1997	Jasus paulensis	C140	5.20Fr	A
		1997	Jasus paulensis ON COAT OF ARMS, ARMY SURGEON	228	8.00Fr	C
		1001	and partition of court of many, more bounded.		0.0011	C

		2000	Jasus paulensis, LE 3e MILLENAIRE, ONE OF A BLOCK OF 4 STAMPS, S/S	274c	0.46Eu	$^{\rm C}$
		2000	Jasus paulensis ON COAT OF ARMS, DELOCALISATION DU STEGE	278	4.12Eu	$\mathbf{C}$
		2002	Beuroisia duhameli	308	3.66Fr	Č
		2002	Jasus paulensis, LES JEUX OLYMPIQUES DES TAAF, ONE OF 4 STAMPS,	312b	0.46Eu	A
		2002	• • • • • • • • • • • • • • • • • • • •	3120	0.40Eu	A
			S/S		_	
		2002	Jasus paulensis ON COAT OF ARMS	295	0.01Eu	$^{\rm C}$
		2002	Jasus paulensis ON COAT OF ARMS	296	0.02Eu	C
		2002	Jasus paulensis ON COAT OF ARMS	297	0.05Eu	C
		2002	Jasus paulensis ON COAT OF ARMS	298	0.10Eu	C
		2002	Jasus paulensis ON COAT OF ARMS	299	0.20Eu	Č
69-1	EILIEIDA (II A E )	1972		(ML.1029)	55D	A
69-1	FUJEIRA (U. A. E.)		Palinurus elephas (AS P. vulgaris)			
		1972	Coenobita clypeatus (AS Pagurus sp.)	(ML.1030)	60D	A
		1972	Homarus gammarus	(ML.1031)	65D	A
		1972	Petrolisthes monodi	(ML.1032)	70D	Α
		1972	Portunus pelagicus (AS Caprilius maculates)	(ML.1033)	75D	Α
		1992	CRAB, SIGN OF THE ZODIAC, WITH C. BERNARD	(ML.1314)	1.50R	В
70-1	GABON, REP. OF	1993	Palinurus elephas	777	100Fr	A
		1993	Cardisoma armatum	778	175Fr	A
		1993	Nephrops norvegicus	779	200Fr	A
		1993	Maja squinado	780	300Fr	A
		1995	CRAB, ? Callinectes sapidus, PREHISTORIC FAUNA	801k	225Fr	В
71-1	GAMBIA	1984	Uca tangeri (AS U. pugilator)	539	2.35D	Α
		1984	Farfantepenaeus notialis (NOT Penaeus Duorarum)	534	55B	Α
		1990	Palaemon elegans, SHRIMP INDUSTRY	996	2D	Α
		1991	CRAB, DISNEY'S CHARACTER	1107	7D	$^{\rm C}$
		1999	HERMIT CRAB	2161i	3D	A
		1999	Lysmata debelius, AS STRAWBERRY SHRIMP	2161j	3D	A
		1999	-	-	3D	A
			?Panulirus regius, SEA CREATURES, ONE OF A BLOCK OF 12 STAMPS	2162j		
		1999	Panulirus penicillatus, GALAPAGOS ISLAND MARINE FAUNA	2164y	1.50D	A
		2001	Homarus gammarus, 200TH ANNIVERSARY OF RIJKS MUSEUM, JAN DE	2374c	7D	C
			HEEM'S PAINTING			
		2001	Panulirus japonicus, ONE OF A BLOCK OF 4 STAMPS, Z.SHIBATA'S	2430d	10D	Α
			PAINTING, S/S			
72-1	GEORGIA	1995	Astacus colchicus, ONE OF A BLOCK OF 16 STAMPS, M/S	139k	15Co	C
		1995	A CLAW OF A. colchicus, ONE OF A BLOCK OF 16 STAMPS, M/S	139o	15Co	$^{\rm C}$
		1996	Astacus colchicus, ONE OF A BLOCK OF 16 STAMPS, M/S	144m	10Co	Α
73-1	GERMANY (see also GERMANY,		TINY LOBSTER, 400TH ANNIV. OF THE GREGORIAN CALENDAR	1383	60Pf	C
10 1						
	D.D.R.)	1990	Homarus gammarus & Cancer pagurus, NATURE PROTECTION	1598	100Pf	В
		1991	CRAYFISH, PROVINCIAL ARMS, TOWN CHARTERS 700TH ANNIV.	1644	60Pf	C
74-1	GERMANY, D.D.R.	1983	Astacus astacus, CITY ARMS OF COTTBUS	2365	50pf	В
	(see also GERMANY)					
75-1	GHANA	1973	SHRIMPS AT MARKET	476	30P	В
		1990	SHRIMPS & PINEAPPLE	1210	60Ce	В
		1993	Calappa rubroguttata	1520	20Ce	A
		1993	Cardisoma armatum	1521	60Ce	A
		1993	Maja squinado	1522	80Ce	A
		1993	Ocypode cursor	1523	400Ce	A
		1993	Grapsus grapsus	1524	800Ce	Α
		1993	Ocypode cursor, AS 1523, ONE OF 4 STAMPS, S/S	1523a	400Ce	Α
		1996	Homarus sp., SEBASTIAN THE LOBSTER, DISNEY'S "LITTLE MERMAID"	1896	60Ce	$^{\rm C}$
		1996	AS 1896, ONE OF 9 STAMPS, S/S	1902h	200Ce	C
		2001	CRAB, ONE OF A BLOCK OF 6 STAMPS, TALE OF WHITE SNAKE, S/S	2208f	2500Ce	C
76-1	GIBRALTAR (BRITISH)	1960	SHRIMP, ROCK BY MOONLIGHT	151	3D	Č
	GIBIAIIII (BIAITIOII)	1960	CRAB, CATALAN BAY	152	4D	Ċ
		1964	AS 151, OVPTD	165	3D	C
		1966	AS 152, WMK, SIDEWAYS	152a	4D	C
77-1	GILBERT & ELLICE ISLANDS	1975	Carpilius maculatus	237	4C	A
	(BRITISH)	1975	Ranina ranina	238	10C	Α
		1975	Portunus pelagicus	239	25C	Α
		1975	Ocypode ceratophthalmus	240	35C	Α
_	GREAT BRITAIN (see UNITEI	)				
	KINGDOM)					
78-1	GREECE	1988	Artemia salina (AS Artemia)	1618	50D	Α
	•	1992	?Xantho poressa, CANCER CONTROL	1735	90D	В
79-1	GREENLAND (DANISH)	1982	Pandalus borealis	136	10K	A
101	GIVERNERIND (DANIBIL)	1993				
			Neolithodes grimaldii	256	4.00K	A
		1993	Chionoecetes opilio	257	7.25K	A
		1993	Hyas araneus & H. coarctatus	258	8.50K	A
		2001	Meganyctiphanes norvegica	386	15.00K	Α
80-1	GRENADA	1981	Aristaeomorpha foliacea, WITH FISHING BOAT	1037	40C	В
		1989	CANCER, HALLEY'S PLANISPHERE, IMPERF	B15	\$5+5C	В
		1990	Carpilius corallinus	1887	5C	A
		1990	Panulirus laevicauda	1888	10C	A

		1990	Calappa flammea	1889	15C	Α
		1990	Portunus sebae	1890	25C	Α
		1990	Grapsus grapsus	1891	75C	Α
		1990	Panulirus guttatus	1892	\$1	Α
		1990	Justitia longimanus	1893	\$3	Α
		1990	Panulirus argus	1894	\$20	Α
		1990	Scyllarides aequinoctalis, S/S	1895	\$6	Α
		1990	Palinurellus gundlachi, S/S	1896	\$6	A
		1991	Dardanus venosus	2025e	50C	A
		1997	Neopetrolisthes maculatus	2642	45C	A
		1997	Pagurus sp.	2644	90C	A
81-1	GRENADA GRENADINES	1985	Ocypode quadrata	696	\$1.10	A
	(GRENADA)	1985	Panulirus argus	697	\$4	A
		1990	Parribacus antarcticus	1200	10C	A
		1990	Mithraculus sculptus (AS Mithrax sculptus)	1201	25C	A
		1990	Metanephrops binghami	1202	65C	A
		1990	Acanthacaris caeca (AS A. caecus)	1203	75C	A
		1990	Plagusia depressa	1204	\$1	A
		1990	Seyllarides nodifer	1205	\$2	A
		1990	Cardisoma guanhumi	1206	\$3	A
		1990	Gecarcinus ruricola	1207	\$4	A
		1990	Mithrax spinosissimus, S/S	1208	\$6	A
		1990	Persephona mediterranea (AS P. punctata), S/S	1209	\$6	A
		1995	Carpilius corallinus	1728h	\$1	В
			? Callinectes sapidus, ONE OF 12 STAMPS, INTL YEAR OF THE OCEAN		φ1 75C	A
		1998 1999		2042j	50C	A
_	CDONI AND	1999	Homarus sp., SEA EXPLORATION, ONE OF A BLOCK OF 17 STAMPS	2141j	90C	A
	GRØNLAND					
00.4	(see also GREENLAND)	1005	TA CENTADE CENTADENE	£40	0.470	ъ
82-1	GUERNSEY (BRITISH)	1995	Homarus gammarus & Palaemon serratus, FACE MADE OF MARINE	543	24P	В
		1005	ORGANISMS	F.F.O.	0.4D	ъ
		1995	Homarus gammarus & Palaemon serratus, AS 543, ONE OF 8 STAMPS, M/S	550a	24P	В
		1998	Homarus gammarus & Carcinus maenas, FISHING BOAT	640	1P	В
		1998	Homarus gammarus & Carcinus maenas, INFLATABLE DINGHY	641	2P	В
		1998	Homarus gammarus & Carcinus maenas, PILOT BOAT	642	3P	В
		1998	Homarus gammarus & Carcinus maenas, AMBULANCE BOAT	643	4P	В
		1998	Homarus gammarus & Carcinus maenas, CRAB BOAT	644	5P	В
		1998	Homarus gammarus & Carcinus maenas, FERRY	645	6P	В
		1998	Homarus gammraus & Carcinus maenas, WORK BOAT	646	7P	В
		1998	Homarus gammarus & Carcinus maenas, FISHERIES VESSEL	647	8P	В
		1998	Homarus gammarus & Carcinus maenas, FISHING BOAT	648	9P	В
83-1	GUINEA-BISSAU	1990	CRAB, TEXTILE MANUFACTURING, ONE OF A BLOCK OF 10 STAMPS	896h	150P	$^{\rm C}$
		1990	CRAB, AS 896h	899	600P	C
		1998	Melicertus kerathurus (AS Penaeus kaerathrus)	(ML.1264A)	170P	A
_	GUINEA EQUATORIAL					
	(see EQUATORIAL GUINEA)					
84-1	GUINEA, REP. OF	1972	SURREALISTIC CRAB	594	20Fr	A
_	GUINÉE (see GUINEA)					
85-1	GUYANA	1993	Cancer pagurus, SIGN OF THE ZODIAC	2665f	\$30	$^{\rm C}$
		1996	Bythograea thermydron, WITH GIANT TUBE WORMS	3106j	\$30	В
		1996	Bythograea thermydron, WITH UNDERWATER VEHICLE	3106m	\$30	В
		1996	Bythograea thermydron, WITH VIPERFISH	3106n	\$30	В
		2000	Periclimenes pedersoni, S/S	3485	\$400	A
86-1	HAITI	1973	Platypodiella spectabilis (AS Platypodia spectabilis)	C395	50C	A
_	HAUTE VOLTA		and, position of the same of t			
	(see UPPER VOLTA)					
_	HELLAS (see GREECE)					
_	HELVETIA					
	(see SWITZERLAND)					
87-1	HONG KONG	1990	SPINY LOBSTER. CHINESE CUISINE	564	60C	$^{\rm C}$
0/1	HONG KONG		· · · · · · · · · · · · · · · · · · ·			
QQ-1	ICELAND	1990 $1971$	SHRIMP, JAPANESE CUISINE Litopenaeus setiferus (AS Pandalus borealis)	568 427	\$1.80 20K	В В
88-1	TOPLAND			437		
00-1	IENI (MODOCCO)	1985	Hyas araneus Homorus Gammanus DARK CREEN	611	800A	A
89-1	IFNI (MOROCCO)	1954	Homarus gammarus, DARK GREEN	74 P10	15C	A
00.1	INDIA	1954	Homarus gammarus, AS 74, BROWN	B19	5C+5C	A
90-1	INDIA	1979	Macrobrachium rosenbergii	837	5P	В
		1979	Macrobrachium rosenbergii, AS 837, PERF 13	837a	5P	В
		1981	Macrobrachium rosenbergii, AS 837, WMK. 360	904	5P	В
0.7	DEPONING :	1982	AS 837a, LITHO.	837b	5P	В
91-1	INDONESIA	1963	Macrobrachium rosenbergii	589	1R	A
		1983	SHRIMP, SENSUS PERTANIAN	1200	110R	C
		1987	STYLIZED CRAB, YAYASAN MEDICAL ASSOCIATION	B232	350R+25R	C
		1988	SHRIMP, WITH FISHING CARGO SHIP	1343	400R	С

		1992 1992 2002	STYLIZED CRAB, YAYASAN MEDICAL ASSOCIATION	B234 B235 1994b	200R+25R 500R+50R 2000R	C C B
			6 STAMPS			
			AS 1994b, ONE OF 6 STAMPS, S/S	_	2000R	В
92-1	IRAN	1976		1913	2R	C
93-1	IRAQ	1980		962	25F 35F	C C
		1980 1980		963 964	35F 75F	C
94-1	IRELAND	1982		528	29P	A
_	ISLAND (see ICELAND)					
95-1	ISLE OF MAN (BRITISH)	1994	Pagurus prideaux	598	30P	A
		2001		920	36P	$\mathbf{C}$
96-1	ISRAEL	1957		132a	100P	C
				193	7A	С
		1961 $1962$		202 216	£ 1 5A	C C
		1966	· · · · · · · · · · · · · · · · · · ·	333	15A	C
_	ITALIA (see ITALY)					
97-1	ITALY	1963	STYLIZED CRAB & HARVESTER, MAGGIORE FOUNTAIN	872	70L	$\mathbf{C}$
98-1	IVORY COAST, REP. OF	1971	•	302	5Fr	Α
		1971	• • •	309	35Fr	Α
99-1	JAMAICA	1971 1982		313 527	50Fr \$3	A A
	JAPAN	1966	• •	860	10Y	A
100 1	07117111	1988	• •	1797	40Y	C
		1991	· · · · · · · · · · · · · · · · · · ·	ZA110	41Y	Č
		1999		Z372	80Y	A
		1999	AS Z372, ONE OF AN HORIZONTAL PAIR OF 2 STAMPS	Z373a	80Y	A
		2001	· · · · · · · · · · · · · · · · · · ·	Z491	50Y	A
101.1	IEDGEN (DDIMIGII)	2001		Z447	50Y	A
101-1	JERSEY (BRITISH)	1969 1969	,	7 8	1/2d 1d	C C
		1969	,	9	2d	C
		1969	,	10	3d	Č
		1969		11	4d	$\mathbf{C}$
		1969	Homarus gammarus & Carcinus maenas, ARMS OF JERSEY	12	5d	$\mathbf{C}$
		1969		13	6d	$^{\rm C}$
		1969		14	9d	C
		1969	· ·	15	1S	$^{\mathrm{C}}$
		1969 1969	· · · · · · · · · · · · · · · · · · ·	16 18	1S6d 2S6d	c
		1969	,	19	5S	Ċ
		1969	9	20	10S	$\mathbf{C}$
		1970	Homarus gammarus, BATTLE OF FLOWERS	32	1S6P	$\mathbf{C}$
		1970		46	10P	C
		1970		47	20P	С
		1970	· ·	48	50P 1/2P	$^{\mathrm{C}}$
		1971 1971		34 35	1/2P 1P	C
		1971		36	1 1/2P	C
		1971	Homarus gammarus & Carcinus maenas, Mt. ORGUEIL BY NIGHT, DCML	37	2P	$\mathbf{C}$
		1971		38	2 1/2P	C
		1971	Homarus gammarus & Carcinus maenas, LA HOUGHUE BIE, DCML	39	3P	C
		1971 1971		40	3 1/2P 4P	C C
		1971	Homarus gammarus & Carcinus maenas, CHART OF ENGLISH CHANNEL,DCML Homarus gammarus & Carcinus maenas, MT. ORGUEIL BY DAY, DCML	42	4r 5P	C
		1971		43	6P	Č
		1971		44	7 1/2P	Č
		1973		91	2 1/2P	A
		1973	*	93	7 1/2P	A
		1974		107	4 1/2P	C
		1974		108	5 1/2P	C
		1974 $1982$		109 264	8P 30P	C C
		1982		306	30P 11P	В
		1983		308	19.5P	В
		1986	-	397	14P	C
		1986	LOBSTER, COAT OF ARMS, AS 264, PERF 15x14	264a	30P	$\mathbf{C}$
		1990		539	32P	В
			CULINAIRE			

		1990	SALON CULINAIRE, AS 539, ONE OF 4 STAMPS, S/S	539a	32P	В
		1993	Cancer pagurus	620	m.p.r.	A
		1993	Maja squinado	621	m.p.r.	A
		1994	Pagurus bernhardus & Balanus crenatus	682	23P	A
		1994	Necora puber (AS Liocarcinus puber)	683	41P	A
		1997	CRAB HANGING FROM COW'S TAIL, UK MINIMUM POSTAGE	786	(23P)*	C
		1997	COW AT TABLE WITH A DISH OF LOBSTER, UK MINIMUM POSTAGE	789	(23P)*	C
		1998	Homarus gammarus, NATIONAL FESTIVAL	842	31P	A
	JUGOSLAVIJA					
_	(see YUGOSLAVIA)		A			~
	KAZAKHSTAN	1997	Astacus sp., ZODIAC CONSTELLATIONS	179	4Te	C
103-1	KIRIBATI	1985	Carpilius maculatus	458	50C	В
		1986	Birgus latro, MANRA ISLAND CANCER, SIGN OF THE ZODIAC	475 $657$	15C 60C	B C
		1995 $1995$	Birgus latro	669a	60C	В
		1995	Birgus latro, AS 669a, OVPTD "JAKARTA 95"	672a	60C	В
		1996	Etisus splendidus	682	23C	A
		1996	Lophozozymus pictor	683	60C	A
		1996	Carpilius maculatus	684	75C	A
		1996	Lissocarcinus orbicularis	685	\$1	A
		1998	Panulirus penicillatus, DORSAL VIEW	715	25C	A
		1998	Panulirus penicillatus, FACING RIGHT	716	25C	A
		1998	Panulirus penicillatus, FACING LEFT	717	25C	A
		1998	Panulirus penicillatus, LATERAL VIEW	718	25C	A
		1998	Panulirus penicillatus, FRONTAL VIEW, S/S	719	\$1.50	A
104-1	KOREA	1997	Cambaroides similis	1845	170W	A
		1997	Cambaroides similis, AS 1845, COIL STAMP	1861	170W	A
		1999	A CRAB WITH RED FLOWER, KOREAN BEAUTY SERIES	1981f	340W	C
		2001	Chionoecetes opilio	1994	200W	A
105-1	KUWAIT	1966	Carpilius maculatus & SHRIMP, FAO	335	4F	C
		1966	Carpilius maculatus & SHRIMP, FAO	336	20F	$^{\mathrm{C}}$
		1970	STYLIZED CRAB, W.H.O. DAY, ANTI-CANCER	502	20F	C
		1970	STYLIZED CRAB, W.H.O. DAY, ANTI-CANCER	503	30F	$\mathbf{C}$
		1972	SHRIMP WITH FISH & FRUIT	557	5F	C
		1972	SHRIMP WITH FISH & FRUIT	558	10F	C
		1972	SHRIMP WITH FISH & FRUIT	559	20F	C
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368a	25F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368b	25F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368c	25F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368d	25F	A
		1997 $1997$	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368e 1368f	50F 50F	A A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS  Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368g	50F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS  Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368h	50F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368i	100F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368j	100F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368k	100F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	13681	100F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368m	150F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368n	150F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368o	150F	A
		1997	Penaeus semisulcatus, ONE OF A BLOCK OF 16 STAMPS	1368p	150F	A
106-1	LAOS	2000	?CRAB, ANIMALS AT RIVER, CHILDREN'S DRAWINGS	1441	3200K	C
106-2	LATVIA	1996	Astacus astacus, PROVINCIAL ARMS	364	2S	C
		1997	Astacus astacus, AS 364, INSCRIBED "1997E"	_	2S	C
		1998	Astacus astacus, AS 364, INSCRIBED "1998E"	_	2S	C
		1999	Astacus astacus, AS 364, PERF 14, INSCRIBED "1999E"	364a	2S	C
		2000	Astacus astacus, AS 364a, INSCRIBED "2000E"	_	2S	C
		2002	Astacus astacus, AS 364a, INSCRIBED "2002E"	_	2S	C
-	LATVIJA (see LATVIA)	1050			0.50	
107-1	LIBERIA	1976	Macrobrachium macrobrachion	757	25C	A
		1981	Macrobrachium macrobrachion, AS 757 BUT SMALLER, 34×20mm	949 1359h	25C 32C	A
		1998	Homarus americanus, INTL YEAR OF THE OCEAN	1359n		A
		?1998 2000		_	\$1.00 \$15	C A
		2000	A HERMIT CRAB, (AS <i>Pagurus pollicaris</i> ), ONE OF A BLOCK OF 10 STAMPS		φτο	A
		22000	? Coenobita clypeatus, (AS Pagurus pollicaris), OCEAN LIFE, ONE OF A	_	\$15	A
		. 2000	BLOCK OF 9 STAMPS		ψτο	А
107-9	LIBYA	1996	Necora puber	(SG.2465)	100D	A
1012	111	1996	Lissa chiragra	(SG.2466)	100D 100D	A
		1996	Palinurus elephas	(SG.2467)	100D	A
		1996	Scyllarus arctus	(SG.2468)	100D	A

		1996	Carcinus aestuarii (AS C. maenas)	(SG.2469)	100D	A
		1996	Calappa granulata	(SG.2470)	100D	A
		1996	Parapenaeus longirostis	(SG.2471)	100D	A
		1996	Nephrops norvegicus	(SG.2472)	100D	A
		1996	Eriphia verrucosa	(SG.2473)	100D	A
		1996		(SG.2474)	100D	A
			Cancer pagurus			
		1996	Melicertus kerathurus	(SG.2475)	100D	A
		1996	Squilla mantis	(SG.2476)	100D	Α
		1996	Maja squinado	(SG.2477)	100D	A
		1996	Pilumnus hirtellus	(SG.2478)	100D	A
		1996	Pagurus excavatus (AS P. alatus)	(SG.2479)	100D	A
		1996	Macropodia longirostris (AS M. tenuirostris)	(SG.2480)	100D	A
			-	(SG.2539)	200D	
	I ID GIIMD IGMDINI	1996	Eryon arctiformis, FOSSILS IN LIBYA, ONE OF 6 STAMPS, S/S			A
108-1	LIECHTENSTEIN	1976	Astacus astacus	583	25Rp	A
		1977	STYLIZED CRAYFISH, CANCER, SIGN OF THE ZODIAC	600	40Rp	$^{\rm C}$
109-1	LUXEMBOURG	1966	Astacus astacus, CRAYFISH & MAN HOLDING FISH	B253	1.5 Fr + 25 C	В
110-1	MACAO	1999	CRAB, ?Pugettia sp., MARITIME HERITAGE	977	2.50P	C
110-2	MACEDONIA	1992	EMBLEM OF CRAB, ANTI-CANCER WEEK, INSCRIPTION AT	RA2	5D	$^{\rm C}$
			RIGHT READ UP			
		1009	AS RA2, ONE OF A BLOCK OF 4 STAMPS	RA5a	5D	$\mathbf{C}$
		1992				
		1992	AS RA2, INSCRIPTION AT RIGHT READ DOWN	RA6	5D	$\mathbf{C}$
		1992	AS RA6, ONE OF A BLOCK OF 4 STAMPS	RA9a	5D	$\mathbf{C}$
		1993	EMBLEM OF CRAB, ANTI-CANCER WEEK, AS RA6	RA28	20D	C
		1993	A BLOCK OF RA28 AND THREE STAMPS, OBLIGATORY ON MAIL MAR. 1-	RA31a	500D	C
			8, 1993, PERF & IMPERF, M/S			
		1994	EMBLEM OF CRAB, ANTI-CANCER WEEK	RA44	1D	C
						C
		1994	A BLOCK OF RA44 AND THREE STAMPS, OBLIGATORY ON MAIL MAR. 1-	RA47a	20D	C
			8, 1994, PERF & IMPERF, M/S			
		1995	EMBLEM OF CRAB, ANTI-CANCER WEEK	RA61	1D+0.50D	$\mathbf{C}$
		1995	A PAIR OF RA61 AND A STAMP OF ROSE, OBLIGATORY ON MAIL MAR. 1-	RA64a	30D	$^{\rm C}$
			8, 1995, PERF & IMPERF, M/S			
		1996	EMBLEM OF CRAB, RED CROSS, APPLE ON HAND	RA78	1D	C
					30D	Č
			AS RA78, IMPERF	RA79		
		1997	EMBLEM OF CRAB, ANTI-CANCER, THREE PERSONS	RA92	1D	C
		1998	EMBLEM OF CRAB, ANTI-CANCER WEEK	RA96	1D	C
		1999	EMBLEM OF CRAB, RED CROSS FIGHT AGAINST CANCER	RA101	2D	C
		2000	EMBLEM OF CRAB, ANTI-CANCER WEEK	RA106	2.50D	$\mathbf{C}$
		2001	EMBLEM OF CRAB, CAMPAIGN AGAINST CANCER	(SG.324)	3D	C
		2002	EMBLEM OF CRAB, CAMPAIGN AGAINST CANCER	RA116	3D	C
	MIDIGIGGIA					
110-3	MADAGASCAR	1993	Panulirus longipes (AS Palinurus sp.)	1168a	$1250 \mathrm{Fr}$	A
		1993	Stenopus hispidus	1168b	$1250\mathrm{Fr}$	Α
		1993	Dardanus guttatus	1168c	1500 Fr	A
		1993	Aniculus ursus	1168d	1500Fr	
		1998	? Ocypode ceratophthalmus, ONE OF A BLOCK OF 16 STAMPS, INTL YEAR	1423n	1350Fr	A
			OF THE OCEAN			
_	MALAGASY		of the comme			
	(see MADAGASCAR)					
111-1	MALAYSIA	1989	Tetralia nigrolineata	391	20C	A
		1989	Neopetrolisthes ohshimai (AS N. maculates)	392	20C	$\mathbf{A}$
		1989	Periclimenes holthuisi	393	40C	A
		1989	Synalpheus neomeris	394	40C	$\mathbf{A}$
119-1	MALDIVES	1974	STYLIZED CRAB, CANCER, SIGN OF THE ZODIAC	509	7L	Ĉ
1		1978	Schizophrys aspera	758	1L	A
		1978	Atergatis floridus	759	2L	A
		1978	Percnon planissimum	760	3L	A
		1978	Portunus granulatus	761	90L	A
		1978	Carpilius maculatus	762	1R	A
		1978	Huenia heraldica (AS H. proteus)	763	2R	$\mathbf{A}$
		1978	Etisus laevimanus	764	25R	A
		1978	Panulirus longipes . S/S	765	2R	A
		1980	Panulirus versicolor	899	2R	В
		1986	Uca sp. (AS U. uca)	1191	5R	A
113-1	MALI, REP. OF	1966	STYLIZED CRAB, MOUNT FUJI, ANTI-CANCER	C39	100Fr	$\mathbf{C}$
		1972	?Atelecyclus undecimdentatus, STYLIZED CRAB, SIGN OF THE ZODIAC	186	35Fr	A
113-2	MALTA	1998	Maja squinado	976h	6C	A
		1998	Dardanus arrosor	976n	6C	A
114.1	MANAMA (U.A.E.)	1971	Panulirus japonicus & Mersupenaeus japonicus, HIROSHIGE'S PAINTING	(ML.458)	20Dh	
114.1		1971	1 anum us japonicus & mersupenaeus japonicus, filkostiige s Patriting	(WLL.498)	2011	Α
	MAROC (see MOROCCO)		D' L		1.10	
115-1	MARSHALL ISLANDS	1986	Birgus latro	113	14C	A
		2001	CRAB, CANCER, SIGN OF THE ZODIAC	785d	34C	C
116-1	MAURITANIA, REP. OF	1964	Palinurus mauritanicus	178	5Fr	A

_	MAURITANIE	1964 1965	Panulirus regius HAND HOLDING LIGHTING BOLTS HITTING CRAB	179 C42	10Fr 100Fr	A C
	(see MAURITANIA)					
117-1	MAURITIUS	1969	Zosimus aeneus	340	3C	A
		1969	Uca tetragonon, FIDDLER CRAB	345	20C	A
		1969	Stenopus hispidus	346	25C	A
		1969 $1972$	Panulirus ornatus Uca tetragonon, AS 345 WMK. 314 UPRIGHT, HOMARD CANAL	354 345a	2.50R 20C	A A
		1972	Stenopus hispidus, AS 346 WMK. 314 UPRIGHT, HOMAKD CANAL	346a	25C	A
		1973	Panulirus ornatus, AS 354, WMK. 314 UPRIGHT	354a	2.50R	A
		1974	Zosimus aeneus, AS 340 WMK. 314 UPRIGHT	340a	3C	A
		1975	Stenopus hispidus, AS 346, WMK 373	346b	25C	A
		1976	Uca tetragonon, AS 345, WMK 373	345b	20C	A
		1977	Zosimus aeneus, AS 340, WMK 373	340b	3C	$\mathbf{A}$
		1977	Panulirus ornatus, AS 354, WMK 373	354b	2.50R	A
		1978	? Cardisoma carnifex, LAND CRAB, SETTLEMENT OF RODRIGUES	447	25C	В
		1985	AS 447, INSCRIBED "1985"	- 447-	25C 25C	B B
119-1	MEXICO	1987 1993	? Cardisoma carnifex, AS 447, WMK 384, INSCRIBED "1987" CARIDEAN SHRIMP, TOURISM CAMPECHE	447a 1782	90C	В
110 1	MEXICO	1996	CARIDEAN SHRIMP, TOURISM CAMPECHE	1792 1798A	3P	В
		1996	CARIDEAN SHRIMP, TOURISM CAMPECHE, DENOMINATION SHOWN AS	1967	3P	В
			\$, AS 1782			
		1998	CARIDEAN SHRIMP, TOURISM CAMPECHE, AS 1967	1972	3.70P	В
		1998	? Uca sp., ONE OF A BLOCK OF 25 STAMPS	2089i	2.30P	В
		1998	A GRAPSOID CRAB, ONE OF A BLOCK OF 25 STAMPS	2089j	2.30P	Α
		1998	Litopenaeus setiferus (Camaron café), L. stylirostris (Camaron blanco),	2089r	2.30P	Α
			Farfantepenaeus duorarum (Camaron azul) & F. aztecus (Camaron rosado),			
		1998	ONE OF A BLOCK OF 25 STAMPS  Panulirus argus, ONE OF A BLOCK OF 25 STAMPS	2089s	2.30P	Λ
		1998	Panulirus argus, ONE OF A BLOCK OF 25 STAMPS  Panulirus argus, ONE OF A BLOCK OF 25 STAMPS	2089u	2.30P	A A
		1998	Callinectes sapidus, ONE OF A BLOCK OF 25 STAMPS	2089w	2.30P	В
		2001	CARIDEAN SHRIMP, TOURISM CAMPECHE, AS 1967	2141	10P	В
		2002	Uca sp. IN MANGROVE SWAMP	2253	50C	В
		2002	SHRIMPS AND SAILFISH IN OCEAN	2270	11.50P	$\mathbf{C}$
_	MOÇAMBIQUE					
	(see MOZAMBIQUE)					
119-1	MONACO	1964	Macrocheira kaempferi	581	0.01Fr	A
		1975	STYLIZED CRAB, DESTROYING CANCER	972	1Fr	C
		1980 1985	Dardanus arrosor WITH Calliactis SEA-ANEMONE ? Homarus gammarus & ? Carcinus aestuarii	1266 1493	0.60Fr 2.20Fr	A C
		1994	Palinurus elephas, GRAND CORDON D'OR	1903	6Fr	В
		1994	Eryoneicus alberti, WITH DEEP-SEA FISH	1905	4.50Fr	A
		1994	Eryoneicus alberti, AS 1905, ONE OF 6 STAMPS, M/S	1905a	$4.50 \mathrm{Fr}$	A
		1996	CRAB ZOEA LARVA & MICROSCOPE, KING CARLOS	1993	$4.50 \mathrm{Fr}$	В
120-1	MONTSERRAT	1984	Paguristes grayi, TOPSHELL & HERMIT CRAB	543	90C	A
	(BRITISH)	1996	Xiphocaris elongata	885	\$3.45	Α
121-1	MOROCCO	1965	Calappa granulata	126	25C	A
		1965	Squilla mantis	127	40C	A
199.1	MOZAMBIQUE	1965 1981	Aristaeomorpha foliacea Portunus pelagicus	128 788	1.00D 50C	A A
122-1	MOZAMBIQUE	1981	Scylla sp. (AS Scylla serrata)	789	1.50M	A
		1981	Fenneropenaeus indicus	790	3M	A
		1981	Palinurus delagoae	791	7.50M	A
		1981	Miyakea nepa (AS Lysiosquilla maculata)	792	12.50M	A
		1981	Panulirus ornatus	793	15M	A
		1994	Palinurus delagoae, AS 791 SURCHARGED	1214	50M	Α
		1994	Miyakea nepa, AS 792 SURCHARGED	1219	250M	A
		1995	Miyakea nepa, AS 792 SURCHARGED	1253	500M	A
		1998	CRAB & SHRIMP, GASTRONOMIA  Birgus latro, O MONDO DO MAR, S/S	1294	2000M	В
		2002 $2002$	Panulirus sp.	1690 1664a	110,000M 17000M	${ m A} \\ { m A}$
		2002	Panulirus sp.	1664b	17000M	A
		2002	CRAB	1664c	17000M	A
		2002	Ocypode ceratophthalmus	1664d	17000M	A
		2002	SHRIMP	1664e	17000M	A
		2002	Panulirus versicolor	1664f	17000M	A
123-1	NEPAL	1994	STYLIZED CRAB'S CLAWS, ANTI-CANCER	545	1R	C
194-1	NETHEDI ANDS	1995	STYLIZED CRAB, WITH LUNGS, ANTI-CANCER SWORD IN SPOTLIGHTED CRAB & MICROSCOPE	565 Dog1	2R 2C+3C	C C
124-1	NETHERLANDS	1955 $1955$	SWORD IN SPOTLIGHTED CRAB & MICROSCOPE SWORD IN SPOTLIGHTED CRAB & MICROSCOPE	B281 B282	2C+3C 5C+3C	C
		1000		2202	55.50	

		1955	SWORD IN SPOTLIGHTED CRAB & MICROSCOPE	B283	7C+5C	C
		1955	SWORD IN SPOTLIGHTED CRAB & MICROSCOPE	B284	10C+5C	C
		1955	SWORD IN SPOTLIGHTED CRAB & MICROSCOPE	B285	25C+8C	C
		1967	Balanus crenatus	B421	20C+10C	$\mathbf{C}$
		1967	Carcinus maenas	B423	45C+20C	$\mathbf{C}$
		1969	STYLIZED CRAB, SURREALISTIC CUBISM	B449	12C+8C	$^{\rm C}$
		1969	STYLIZED CRAB, SURREALISTIC CUBISM	B450	$25\mathrm{C}{+}10\mathrm{C}$	C
		1969	STYLIZED CRAB, SURREALISTIC CUBISM	B451	45C+20C	C
		1974	SKEWERED CRAB UNDER LENS, ANTI-CANCER	516	25C	C
105.1	NIEMITEDI ANDO	1995	LOBSTER, SIGN OF THE ZODIAC, BIRTHDAY CAKE	885	70C	С
125-1	NETHERLANDS' ANTILLES	1965 $1989$	Panulirus argus, WITH FLAG	300 618	6C 80C	B C
	ANTILLES	1994	ANTI-CANCER, QUEEN WILHELMINA FUND Panulirus argus, WILD LIFE	729	50C	В
		1994	Panulirus argus, AS 729, ONE OF A BLOCK OF 4 STAMPS, PHILA	72 <i>9</i> 730a	50C	В
		1004	KOREA 94, S/S	1000	500	
		1999	Coenobita clypeatus IN SHELL	981	145C	A
126-1	NETHERLANDS' NEW	1962	Carpilius maculatus	B31	5C+5C	A
	GUINEA	1962	Cherax communis	B32	10C+5C	A
		1962	Panulirus versicolor	B33	25C+10C	A
		1962	Macrobrachium lar	B34	30C+10C	A
127-1	NEVIS (see also ST.CHRISTORHER-NEVIS-	1980	Palinurus elephas & Necora puber, AS ST.CHRISTOPHER-KITTS-NEVIS- ANGUILLA 363, OVPTD BARS COVER "ST. CHRISTOPHER" & "ANGUILLA"	106	40C	A
	ANGUILLA, ST.KITTS-NEVIS)	1980	AS 106, OVPTD "OFFICIAL"	04	40C	A
		1990	Uca pugilator	606	5C	A
		1990	Cardisoma guanhumi	607	15C	A
		1990	Callinectes sapidus	608	20C	A
		1990	Menippe mercenaria	609	40C	A
		1990	Gecarcinus ruricola	610	60C	A
		1990	Portunus sayi	611	\$2	A
		1990 1990	Calappa galloides (NOT C. gallus)	612 613	\$3 \$4	A A
		1990	Mithrax spinosissimus Sesarma cinereum, S/S	614	\$4 \$5	A
		1990	Grapsus grapsus, S/S	615	\$5	A
		1991	Astacus astacus, RUBENS' PAINTING "THE FEAST OF ACHELOUS"	638	\$4	C
		1991	Astacus astacus, RUBENS' PAINTING "THE FEAST OF ACHELOUS", S/S	639	\$5	C
		1995	CRAB, WITH STARFISH, ONE OF A BLOCK OF 16 STAMPS, M/S	934p	50C	В
128-1	NEW CALEDONIA	1964	Hymenocera picta (AS H. elegans)	340	17Fr	A
	(FRENCH)	1980	Parribacus caledonicus	457	5Fr	A
		1980	Panulirus versicolor	458	8Fr	A
		1982	Calappa calappa	470	13Fr	Α
		1982	Etisus splendidus	471	25Fr	A
		1989	Plesionika scopifera (AS Plesionika sp.)	610	18Fr	A
		1990	Lyreidus tridentatus	C221	60Fr	A
		1990 1993	Munidopsis sp. Oxypleurodon orbiculatus	C220 C254	30Fr 250Fr	A A
		1994	?Fenneropenaeus sp., KOREAN CUISINE, ONE OF A BLOCK OF 4	C254 C263d	250FF 35Fr	В
		1004	STAMPS, S/S	C2050	5511	D
		1996	Mursia musorstomia	739	65Fr	A
		1997	Macrobrachium sp., FOLK ART	769c	$100 \mathrm{Fr}$	C
		2000	LOBSTER ON DISH	833	30Fr	C
190-1	NEW ZEALAND	$\frac{2000}{1967}$	Hymenocera picta (NOT H. elegans), NOUMEA AQUARIUM CRAB, PROMOTION OF SCIENCE, ROYAL SOCIETY	849 406	70Fr 4C	A C
123 1	NEW ZEALAND	1981	CRAB, BOY & GIRL AT ROCK POOL	B111	25C+2C	C
		1981	AS B111, ONE OF A BLOCK OF 4 STAMPS, M/S	B111a	25C+2C	C
		1993	Jasus edwardsii, SEA FOODS ON BOOKLET PANE	1175	45C	A
		1994	STYLIZED LOBSTER, ?Jasus edwardsii, MAORI MYTHS	1224	\$1.80	C
		1995	Jasus edwardsii, THROW BACK UNDERSIZED	1266	45C	В
		1996	Palaemon affinis	1337	40C	A
		1996	Leptograpsus variegatus	1339	40C	A
		1996	Plagusia chabrus	1340	40C	Α
		1996	PART OF Palaemon affinis	1343	40C	В
		1997	Peltarion spinulosum, DUMONT D'URVILLE	1417	\$1.50	В
100.1	NICADACITA	1998	Jasus edwardsii, TOWN ICONS	1550	40C	A
130-1	NICARAGUA	1969	Panulirus argus & Litopenaeus schmitti, FISHERY SCENE SPINV LORSTER TOURISM	C695	10Cor	В В
131-1	NIGER	1989 $1965$	SPINY LOBSTER, TOURISM STYLIZED, HAND CRUSHING SYMBOLIC CRAB	1761 C50	$28 \mathrm{Cor}$ $100 \mathrm{Fr}$	С
101 1	ALCOLIN	1966	ATOM DESTROYING CRAB, WITH TORII GATE	C66	100Fr 100Fr	C
		1975	Potamon fluviatile, CRAB ON GREEK COIN	334	100Fr	C
		1998	Dardanus arrosor, ONE OF 12 STAMPS, MARINE LIFE	982i	175Fr	A
		1998	Homarus gammarus, ONE OF 12 STAMPS, MARINE LIFE	982j	175Fr	A
132-1	NIGERIA	1953	PENAEID SHRIMP, VICTORIA HARBOUR	88	2S6P	C
		1983	Farfantepenaeus notialis, WORLD FISHERY, PINK SHRIMP	437	10K	A

		1988	Farfantepenaeus notialis, PINK SHRIMP	534	10K	A
		1988	Melicertus kerathurus, TIGER SHRIMP	535	20K	A
		1988	Parapenaeus longirostris	536	25K	Α
		1988	Nematopalaemon hastatus (AS Palaemon hastatus)	537	30K	A
		1988	AS 534~537, 4 STAMPS, M/S	537a	_	Α
		1994	Chaceon maritae (AS C. quinquedens)	639	1N	Α
		1994	Rochinia carpenteri (AS Maja squinado)	640	1.50N	Α
		1994	Lithodes ferox	641	5N	Α
		1994	Chaceon maritae	642	10N	A
		1999	CRAB, ENVIRONMENT PROTECTION	697	5N	$^{\rm C}$
_	NIPPON (see JAPAN)					
133-1	NIUAFO'OU (TONGA)	1997	CRAB ZOEA LARVA, THE OCEAN ENVIRONMENT	195	80S	В
		1997	COPEPODA, THE OCEAN ENVIRONMENT	196	1.50Pa	В
$134 \cdot 1$	NIUE	1970	Geograpsus grayi	132	3C	Α
		1970	Cardisoma longipes	133	5C	A
		1970	Birgus latro	134	30C	A
		1976	Birgus latro, UGA HUNTING	188	\$2	$^{\rm C}$
		1977	Birgus latro, AS 188, SURCHARGED	210	85C	$^{\rm C}$
		1978	Birgus latro, AS 210	231	\$4.20	$^{\rm C}$
		1979	Birgus latro, AS 188	C10	\$6.35	$^{\rm C}$
		2001	Birgus latro	759	20C	A
		2001	Birgus latro	760	70C	A
		2001	Birgus latro	761	\$1.50	A
		2001	Birgus latro	762	\$3	A
135-1	NORTH KOREA	1967	Erimacrus isenbeckii	(SG.N806)	2Ch	Α
		1967	Portunus trituberculatus	(SG.N807)	5Ch	A
		1967	Paralithodes camtschatica	(SG.N808)	10Ch	A
		1967	Chionoecetes opilio	(SG.N809)	40Ch	A
		1975	CRABS, PAINTING OF LI DYNASTY	(SG.N1382)		C
		1977	SHRIMP, BALANIDS & GLOBE FISH	(SG.N1651)		В
		1990	Atergatis subdentatus	(SG.N2947)		A
		1990	AS N2947, IMPERF		20Ch	A
		1990	Parthenope valida (AS Platylambrus validus)	(SG.N2948)		A
		1990	AS N2948, IMPERF		30Ch	A
		1990	Uca arcuata	(SG.N2949)		A
		1990	AS N2949, IMPERF	·	50Ch	A
		1994	CRAB, BEHIND OF Buccinum MOLLUSC	(ML.3597c)		В
		1999	Pandalus hypsinotus	(ML.4238)	50Ch	A
		1999	Fenneropenaeus chinensis (AS P. orientalis)	(ML.4239)	70Ch	A
		1999	Homarus gammarus (AS H. vulgaris)	(ML.4240)	80Ch	A
136-1	OMAN, SULTANATE OF	1985	Panulirus homarus	284	200B	A
		1999	Fenneropenaeus indicus (AS Penaeus indicus), ONE OF A SHEET OF 12 STAMPS	412j	100B	A
		1999	Panulirus homarus, ONE OF A SHEET OF 12 STAMPS	4121	100B	Α
		2002	CRAB & SHRIMP, WITH SEA TURTLE OLIVE RIDREY	439a	100B	В
		2002	CRAB, WITH SEA TURTLE HAWKSBILL	439c	100B	В
		2002	439a, 439c & TWO OTHER STAMPS, S/S	439e	_	В
_	ÖSTERREICH, REP.					
	(see AUSTRIA)					
137-1	PAKISTAN	1968	STYLIZED CRAB, SWORD & ATOM, ANTI-CANCER	247	15P	C
		1979	WARRIOR BATTLING GIANT SPIDER CRAB, ANTI-CANCER	499	40P	C
	DATATI	1983	CRAB, ?Homarus sp. & SHRIMP, WORLD FOOD DAY	598	3R	C
138-1	PALAU	1986	Callinectes sapidus, AMERIPEX '86, ONE OF A BLOCK OF 40 STAMPS	103al	14C	A
		1000			14C	Α
		1986		103ak		-
_,,,		1986	Callinectes sapidus, INTL YEAR OF PEACE	109	22C	В
_,,,		1986 1987	$ \begin{array}{l} {\it Callinectes\ sapidus}, {\it INTL\ YEAR\ OF\ PEACE} \\ {\it Alpheus\ sp.}, {\it WITH\ GOBY} \end{array} $	109 178	22C 22C	A
		1986 1987 1987	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi	109 178 179	22C 22C 22C	A A
		1986 1987 1987 1987	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS	109 178 179 182	22C 22C 22C 22C	A A A
		1986 1987 1987 1987 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus	109 178 179 182 314a	22C 22C 22C 22C 22C 29C	A A A
_33 •		1986 1987 1987 1987 1993 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus)	109 178 179 182 314a 314b	22C 22C 22C 22C 29C 29C	A A A A
_33 •		1986 1987 1987 1987 1993 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer	109 178 179 182 314a 314b 314c	22C 22C 22C 22C 29C 29C 29C 29C	A A A A A
_33 •		1986 1987 1987 1987 1993 1993 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus	109 178 179 182 314a 314b 314c 314d	22C 22C 22C 22C 29C 29C 29C 29C 29C	A A A A A A
		1986 1987 1987 1987 1993 1993 1993 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S	109 178 179 182 314a 314b 314c 314d 318a	22C 22C 22C 22C 29C 29C 29C 29C 29C	A A A A A C
		1986 1987 1987 1987 1993 1993 1993 1993	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S	109 178 179 182 314a 314b 314c 314d 318a	22C 22C 22C 22C 22C 29C 29C 29C 29C 29C	A A A A A C
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS	109 178 179 182 314a 314b 314c 314d 318a 318f 373c	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C B
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS STYLIZED CRAB, CHRISTMAS	109 178 179 182 314a 314b 314c 314d 318a 318f 373c 382b	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C C B B B
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS STYLIZED CRAB, CHRISTMAS STYLIZED CRAB, CHRISTMAS	109 178 179 182 314a 314b 314c 314d 318a 318f 373c 382b 382c	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C C B B B B
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995 1995 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS STYLIZED CRAB, CHRISTMAS STYLIZED CRAB, CHRISTMAS CRAB, THE LEGEND OF ORACHEL, ONE OF 12 STAMPS, S/S	109 178 179 182 314a 314b 314c 314d 318a 318f 373c 382b 382c 462g	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C B B B C C
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995 1995 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS STYLIZED CRAB, CHRISTMAS STYLIZED CRAB, CHRISTMAS CRAB, THE LEGEND OF ORACHEL, ONE OF 12 STAMPS, S/S HERMIT CRAB, CHRISTMAS	109 178 179 182 314a 314b 314c 314d 318a 318f 373c 382b 382c 462g 465b	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C B B B C C C
		1986 1987 1987 1987 1993 1993 1993 1993 1993 1995 1995 1995	Callinectes sapidus, INTL YEAR OF PEACE Alpheus sp., WITH GOBY Dromidiopsis edwardsi Stenopus hispidus, SYMBIOSIS Chaceon granulatus Aristaeopsis edwardsiana (AS Plesiopenaeus edwardsianus) Heterocarpus ensifer Heterocarpus laevigatus MYTHICAL GIANT CRAB, CLAW CLUTCHING SWIMMER, ONE OF 25 STAMPS, M/S MYTHICAL GIANT CRAB, ONE OF 25 STAMPS, M/S Carpilius corallinus, ONE OF A BLOCK OF 4 STAMPS STYLIZED CRAB, CHRISTMAS STYLIZED CRAB, CHRISTMAS CRAB, THE LEGEND OF ORACHEL, ONE OF 12 STAMPS, S/S	109 178 179 182 314a 314b 314c 314d 318a 318f 373c 382b 382c 462g	22C 22C 22C 22C 29C 29C 29C 29C 29C 29C	A A A A C C B B B C C

		1999	CRAB, CHRISTMAS SERIES, ONE OF A BLOCK OF 5 STAMPS	529e	20C	$\mathbf{C}$
		2000	SHRIMP, MODIFIED PICTURE	564	33C	A
100.0	DAT DOMESTANI ATIMITO DIMIT	2000	Carcinus maenas, AS LAND CRAB SESARMIDAE, S/S	605	\$2	A
	PALESTINAN AUTHORITY PANAMA	$2000 \\ 1965$	Dardanus arrosor, ONE OF A SHEET OF 8 STAMPS	132h C339	700F 8C	A A
199-1	FANAMA	1976	Litopenaeus occidentalis (NOT Penacus occidentalis) Evibacus princeps	549	2C	A
		1976	Mithrax spinosissimus , S/S	553	1B	A
140-1	PAPUA NEW GUINEA	1982	Cherax papuanus, PROTEIN FOODS	563	15T	В
		1995	Zosimus aeneus	885	21T	A
		1995	Cardisoma carnifex	886	50T	A
		1995	Uca tetragonon	887	65T	A
		1995	Eriphia sebana	888	1K	A
		1998	Uca tetragonon, AS 887, SURCHARGED, OVPTD "25T" ON 65T	939B	25T	A
	PARAGUAY	1972	Eriphia verrucosa, DURER'S PAINTING	1464	75C	A
142-1	PERU	1997	Euphausia superba	1169	6.00S	A
			Hyalella sp.	1302	1.80S	A
		2001	CRAB MAN, SIPAN, PRE-COLUMBIAN ARTIFACTS	1342	1.50S	C
	BILLI IDDINIES	2002	Grapsus grapsus, PARACAS NATIONAL RESERVE, (DATED 2001)	1327	3.80S	A
143-1	PHILIPPINES	1970	CRAB, BY ALEXANDER CALDER, ANTI-CANCER	1062	10S	C C
		$1970 \\ 1970$	CRAB, BY ALEXANDER CALDER, ANTI-CANCER CRAB, BY ALEXANDER CALDER, ANTI-CANCER	1063 1064	40S 50S	C
		1988	Macrobrachium rosenbergii, CITY OF BACOLOD	1967	1.00P	В
		1999	Panulirus versicolor, ONE OF A BLOCK OF 4 STAMPS	2614d	5P	A
_	PILIPINAS	1000	Tanumus versional, ONE OF A BLOOK OF 4 STAMIS	20140	51	А
	(see PHILIPPINES)					
143-2	PITCAIRN ISLAND	1998	CRAB, INTL YEAR OF THE OCEAN	492	20C	C
1102		1998	CRAB, AS 492, ONE OF 4 STAMPS, S/S	495a	20C	Č
144-1	POLAND	1967	Homarus gammarus, JEAN DE HEEM'S PAINTING	1557	4.50Z	C
		1987	Euphausia superba	2782	5Z	A
		1996	LOBSTER, SIGN OF THE ZODIAC	3281	30G	$^{\rm C}$
	POLSKA (see POLAND)					
_	POLYNÉSITE FRANÇAISE (see					
	FRENCH POLYNESIA)					
145-1	PORTUGAL	1996	CRAB ZOEA LARVA & MICROSCOPE, KING CARLOS	2084	95E	В
		1996	SPINY LOBSTER, TRADITIONAL CUISINE	2133	140E	В
		1997	Scyllarus arctus, PHYLLOSOMA LARVA	2197	80E	A
		1997	Pontellina plumata	2198	100E	A
		1998	ZOEA OF <i>Pilumnus</i> sp., EXPO'98	2215	50E	A
	RAS AL KHAIMA (U.A.E.)	1972	Portunus trituberculatus & Ovalipes punctatus	(YT.85)	$70\mathrm{Dh}$	В
147-1	RIO MUNI	1968	Liocarcinus holsatus, SIGN OF THE ZODIAC	70	1P	C
1.40.1	(EQUATORIAL GUINEA)	1000	CDAVIDIGIL & FIDE CDACG	1000	**D	
148-1	ROMANIA	1966	Astacus astacus, CRAYFISH & EEL GRASS	1869	55B	В
		1966	Astacus astacus	1879	5B	A
		1966	Pachygrapsus marmoratus Euphausia superba, WITH THE SHIP "SINOE"	1881	20B 5L	А В
		1986 1993	Armadillidium tabacarui (NOT Armadilidium tabacarui)	3398 3880	319L	A
		1998	POSTA ROMANA 45L OVPTD "450L AND FIGURE OF LOBSTER" AS SIGN	4211	450L	C
		1000	OF ZODIAC	4011	TOOL	C
		2002	CANCER, SIGN OF THE ZODIAC	4494	8700L	$^{\rm C}$
149-1	RUSSIA (see also U.S.S.R.)	1993	Paralithodes brevipes	6159	60R	A
	RUSSIA, VESSIEGONSK	1871	Astacus astacus, COAT OF ARMS, BROWN, IMPERF	(CH.1)	1/2K	C
	•	1871	Astacus astacus, COAT OF ARMS, YELLOW-GREEN, IMPERF	(CH.2)	1K	$\mathbf{C}$
		1871	Astacus astacus, COAT OF ARMS, BLUE, IMPERF	(CH.3)	2K	C
		1871	Astacus astacus, COAT OF ARMS, CARMINE, IMPERF	(CH.4)	5K	$\mathbf{C}$
		?1873	Astacus astacus, COAT OF ARMS, BLACK & YELLOW, OVAL-SHAPED,	(CH.5)	1/2K	$\mathbf{C}$
			IMPERF, (DATED 1870)			
		?1873	Astacus astacus, COAT OF ARMS, AS CH5, BLACK & ORANGE, OVAL-	(CH.5a)	1/2K	$\mathbf{C}$
			SHAPED, IMPERF, DIFFERENT WIDTH OF STAMP PAPER, (DATED 1870)			
		?1873	Astacus astacus, COAT OF ARMS, BLACK & GREEN, OVAL-SHAPED,	(CH.6)	1K	$^{\mathrm{C}}$
			IMPERF, (DATED 1870)			_
		?1873	Astacus astacus, COAT OF ARMS, AS CH.6, BLACK & BLUE-GREEN, OVAL-	(CH.6a)	1K	С
		01070	SHAPED, IMPERF, DIFFERENT WIDTH OF STAMP, (DATED 1870)	(CII 5)	FT7	~
		?1873	Astacus astacus, COAT OF ARMS, BLACK & CARMINE, OVAL-SHAPED,	(CH.7)	5K	C
		91070	IMPERF, (DATED 1870)	(CH o)	E 17	
		:1873	Astacus astacus, COAT OF ARMS, AS CH7, BLACK & CARMINE, THIN OUTLINES OF RIBBONS, (DATED 1870)	(CH.8)	5K	С
		1880	Astacus astacus, COAT OF ARMS, AS CH.3, LARGER "2",PIN-PERF	(CH.9)	2K	C
		1883	Astacus astacus, COAT OF ARMS, AS CH.5, LARGER 2, FINTERF Astacus astacus, COAT OF ARMS, GREISH-YELLOW PAPER	(CH.10)	2K 1/2K	C
		1883	Astacus astacus, COAT OF ARMS, GREISH TELLOW FAFER Astacus astacus, COAT OF ARMS, BLUE-GREEN	(CH.11)	1/2K 1K	C
		1883	Astacus astacus, COAT OF ARMS, BLUE GREEN Astacus astacus, COAT OF ARMS, BLUE PAPER	(CH.11)	2K	c
		1883	Astacus astacus, COAT OF ARMS, VIOLET-ROSE PAPER	(CH.13)	5K	C
		1000	Andrew and the Court of Military, From History I Al Ell	(011.10)	017	

		1883 1883 1883 1892 1895 1895 1895 1895	Astacus astacus, COAT OF ARMS, GRAY PAPER Astacus astacus, COAT OF ARMS, YELLOWISH GREEN PAPER Astacus astacus, COAT OF ARMS, YELLOW PAPER Astacus astacus, COAT OF ARMS, BLUISH ROSE PAPER Astacus astacus, COAT OF ARMS, BROWN, GOLD & PALE-BROWN Astacus astacus, COAT OF ARMS, AS CH.18, IMPERF Astacus astacus, COAT OF ARMS, BLACK, RED, GOLD AND GREEN Astacus astacus, COAT OF ARMS, AS CH.19, IMPERF Astacus astacus, COAT OF ARMS, BROWN	(CH.14) (CH.15) (CH.16) (CH.17) (CH.18) (CH.18a) (CH.19a) (CH.19a)	1/2K 1K 2K 5K 3K 3K 10K 10K	C C C C C C C
151-1	RYUKYUS (JAPAN)	1913 1968	Astacus astacus, COAT OF ARMS, AS CH.20, ON GUILLOCHE ROSE GROUND Mictyris brevidactylus (AS M. longicarpus)	(CH.21) 173	3K 3C	C A
		1969 1969	Uca coarctata (AS U. dubia) Baptozius vinosus	174 175	3C 3C	A A
		1969 1969	Cardisoma carnifex Ocypode ceratophthalmus	176 177	3C 3C	A A
152-1	SAHARAUI, REPUBLICA	1999	Hymenocera picta	-	28Pt	A
		1999	Galathea strigosa	_	29Pt	A
		1999	Uca sp. (AS U. uca)	_	40Pt	A
		1999	Squilla mantis	_	68Pt	A
		1999 1999	Cardisoma sp. (AS Scylla serrata) Homarus gammarus (AS H. vulgaris)	_	105Pt 136Pt	A A
		1999	Dardanus arrosor (AS Pagurus bernhardus), S/S	_	200Pt	A
153-1	ST. CHRISTOPHER-NEVIS-	1978	Palinurus elephas & Necora puber	363	40C	A
170.0	ANGUILLA (see also ST. KITTS, ST. KITTS- NEVIS)		Palinurus elephas & Necora puber, AS #363, OVPTD "OFFICIAL"	O3	40C	A
153-2	ST. HELENA (BRITISH)	1961 $1985$	Jasus tristani, AS TRISTAN DA CUNHA 46, SURCHARGED "RELIEF" Scyllarides obtusus (AS S. herklotsi)	B1 437	2 1/2C+3P 50P	A A
		1986	STYLLIZED CRAB, HALLEY'S PLANISPHERE	458	20P	C
		1995	Platypodiella georgei	658	60P	A
154-1	ST. KITTS (see also ST.	1980	Palinurus elephas & Necora puber, AS ST.CHRISTOPHER·NEVIS	31	40C	A
	CHRISTOPHER-ST. KITTS-	1000	ANGUILLA 363, OVPTD "ST. KITTS"  Polinuma alanhar & Masara mukan AS 31, OVPTD "OFFICIAL"	04	40C	Λ.
	NEVIS)	1980 1984	Palinurus elephas & Necora puber, AS 31, OVPTD "OFFICIAL"  Lysmata wurdemanni	141	40C 15C	A A
		1984	Lysmata wurdemanni, AS 141, OVPTD "OFFICIAL"	O29	\$2.50	A
		1999	A LOBSTER, TERTIARY AQUATIC REPTILE CARETTA, ONE OF A STRIP OF 5 STAMPS	372e	\$1.20	В
155-1	ST. LUCIA	1981	Uca pugnax (AS U. major)	541	\$2.50	A
		1988 1996	SPINY LOBSTER, COOKING, TOURISM DECORATION OF LOBSTER	30b 1033	10C 95C	C C
156-1	ST. PIERRE & MIQUELON	1995	Cancer borealis	616b	2.80Fr	A
100 1	(FRENCH)	1995	Homarus americanus	616d	2.80Fr	A
157-1	ST.THOMAS & PRINCE	1987	Macrobrachium zariquieyi, TRAP FISHING	796d	46D	В
	ISLANDS	1998	SPINY LOBSTER, EXPO 98, MAN FISHING FROM SHORE	1326	3500D	С
158-1	ST. VINCENT	$1970 \\ 1973$	CRAB, EATEN BY HAWK CRAB, EATEN BY HAWK, AS 288, WMK 314 UPRIGHT	288 288a	12C 12C	C C
		1986	CRAYFISHING	200a 986	\$1.50	В
		1986	Macrobrachium carcinus sp. (AS Macrobrachium)	987	\$1.50	A
		1995	Euphausia superba, ONE OF A SHEET OF 9 STAMPS	2178e	90C	A
		1995	CRAB ZOEA, WITH A FISH Pomacentrus leucostictus	2179a	\$1	В
		1995 1995	CRAB ZOEA, WITH Pomacanthus arcuatus CRAB ZOEA, WITH A FISH Microspathodon	2179b 2179c	\$1 \$1	B B
		1998	CLAW OF ? Homarus sp., INTL YEAR OF THE OCEAN, ONE OF A BLOCK OF 9 STAMPS	2604h	\$1	В
		1998	?Homarus sp., INTL YEAR OF THE OCEAN, ONE OF A BLOCK OF 9 STAMPS	2604i	\$1	В
150.1	CM ATMORNIS OPENIA DINIES	1999	CRAB, HOKUSAI'S PAINTING, ONE OF A BLOCK OF 6 STAMPS, S/S	2713e	\$1.10	С
159-1	ST. VINCENT GRENADINES (GRENADINES OF	1977 1977	Uca pugnax Ocypode quadrata	119 120	5C 35C	В А
	ST.VINCENT)	1977	Callinectes sapidus	121	50C	A
		1977	Panulirus argus	122	\$1.25	A
		1983	Panulirus argus (n.s.)	270	\$2	В
		1985	Mithrax spinosissimus	472	25C	A
		1987 1987	Stenopus hispidus Stenorhynchus seticornis	574 575	45C 50C	A A
		1987	CRAB EATEN BY HAWK, AS ST.VINCENT 288, OVPTD	979 13	12C	A C
160-1	SAMOA	1972	Carpilius maculatus	372	4S	A
		1972	Panulirus penicillatus	377	50S	A
161·1 –	SAN MARINO SÃO TOMÉ E PRINCIPE (see ST. THOMAS & PRINCE	1970	STYLIZED CRAB, CANCER, SIGN OF THE ZODIAC	719	4L	С

	TOT ANTRO)					
100.1	ISLANDS)	1000	7)	001	100	
162-1	SENEGAL	1968	Panulirus regius	301	10Fr	A
		1968	Scyllarides latus	303	20Fr	A
		1968	Farfantepenaeus notialis (AS Penaeus duoratum)	304	35Fr	A
		1968	Pollicipes pollicipes (AS Mitella pollicipes)	306	100Fr	A
		1981	Grapsus grapsus, WITH SEA TURTLE	543	85Fr	A
		1981	Grapsus grapsus, AS 543, S/S	545c	125Fr	A
		1987	Nephrops norvegicus	703	100Fr	A
		1989	Grapsus grapsus	843	10Fr	A
		1989	Lepas anatifera	845	145Fr	A
		1989	Orchestia gammarellus	846	220Fr	A
		1992	CRAB, FISH INDUSTRY	984	$5\mathrm{Fr}_{\_}$	C
		1992	SHRIMP, FISH INDUSTRY	987	150 Fr	$^{\rm C}$
		1992	Necora puber	1028	$20\mathrm{Fr}$	Α
		1992	Maja squinado	1029	30Fr	Α
		1992	Astacus leptodactylus	1030	180Fr	A
		1992	Aristaeopsis edwardsiana	1031	200Fr	A
		1996	Pollicipes pollicipes, MADELEINE IS.	1211	$220\mathrm{Fr}$	В
		1998	CRAB, LIGHTHOUSES & BUOYS	1322	50Fr	В
		1998	Palaemon serratus, INTL YEAR OF THE OCEAN	1338	190 Fr	В
		1998	SHRIMP LARVA, INTL YEAR OF THE OCEAN	1339	790Fr	В
163-1	SEYCHELLES	1978	Panulirus argus	395	75C	Α
		1979	Panulirus argus, AS 395, INSCRIBED "1979"	_	75C	A
_	SHQIPERIA, SHQIPERISE (see ALBANIA)					
164-1	SIERRA LEONE	1999	Panulirus japonicus, HOKUSAI'S PAINTING, S/S	2226c	1000Le	C
164-2	SINGAPORE	1970	ROCK BARNACLES OR ACORN BARNACLES, OSAKA EXPO 70	112	15C	В
		1977	Dardanus megistos	272	\$1	A
		1992	Lophozozymus pictor	637	20C	A
		1992	Irmengardia johnsoni	638	50C	A
		1992	Johora singaporensis	639	75C	A
		1992	Parathelphusa reticulata	640	\$1	A
		2000	Uca vocans, ORANGE FIDDLER	947d	\$1	A
		2000	AS 947d, ONE OF A BLOCK OF 4 STAMPS, S/S	947f	\$1	Α
165-1	SLOVENIA	1993	Monolistra spinosissima	176	7T	A
	SOLOMON ISLANDS	1991	LOBSTER, LOCAL FOOD	693	90C	В
100 1	Solionon islantes	1991	CRAB AT MARKET, CHRISTMAS 1991	701	65C	Č
		1991	CRAB AT MARKET, CHRISTMAS 1991, AS 701, ONE OF 4 STAMPS, S/S	701a	65C	Ċ
		1993	Ocypode ceratophthalmus	733	5C	A
		1993	Carpilius maculatus	734	10C	A
		1993	Percnon planissimum	735	25C	A
		1993	Coenobita brevimanus	736	30C	A
		1993	Metopograpsus frontalis	737	40C	A
		1993	Lophozozymus pictor	738	45C	A
		1993		739	55C	A
			Grapsus albolineatus		60C	A
		1993	Ranina ranina Dardanus megistos	740	70C	
		1993		741		A
		1993	Eriphia sebana	742	80C	A
		1993	Etisus splendidus	743	90C	A
		1993	Birgus latro	744	\$1	A
		1993	Lissocarcinus orbicularis	745	\$1.10	A
		1993	Uca sp. (AS Ocypode saratan)	746	\$4	A
		1993	Uca tetragonon	747	\$10 30C	A
		1995	Coenobita brevimanus	789		A
		1995	Metopograpsus frontalis	792	\$1.15	В
		1997	Uca sp., AS 746, HONG KONG STAMP EXHIBITION, S/S	746a	\$4	A
		1999	Birgus latro, PHILEX FRANCE 99, ONE OF A BLOCK OF 12 STAMPS	874c	\$1	A
107.1	COMMITTA	1999	Panulirus sp., PHILEX FRANCE 99, ONE OF A BLOCK OF 12 STAMPS	8741	\$1	A
167-1	SOMALIA	1994	Ocypode sp. WITH COCONUT TREE	(YT.473)	600S	В
		1998	Portunus pelagicus	(ML.705)	200S	A
		1998	Palinurus elephas (AS Palinurus vulgaris)	(ML.706)	300S	A
		1998	Pagurus bernhardus (AS Eupagurus bernhardus)	(ML.707)	400S	A
		1998	Gnathophyllum elegans	(ML.708)	3300S	A
		1998	SPINY LOBSTER, M/S	(ML.709)	2700S	A
100 -	GOLIMII A PRICE:	1999	CRAB, SIGN OF THE ZODIAC	(ML.779)	400S	С
168-1	SOUTH AFRICA	1985	Homarus gammarus, F. D. OERDER'S PAINTING	650	30C	В
100 1	COLUMN GRODES	1985	Homarus gammarus, AS 650, ONE OF 4 STAMPS, S/S	651a	30C	С
169-1	SOUTH GEORGIA	1963	Euphausia superba, PLANKTON AND KRILL	14	10S	С
	(BRITISH)	1971	Euphausia superba, AS 14, DCML, OVPTD "50P"	30	50P	С
		1976	Euphausia superba, AS 30, WMK SIDEWAYS	30a	50P	С
		1976	Euphausia superba, AS 30. WMK 373	30b	50P	$\mathbf{C}$

		1976	Euphausia superba, BIOLOGICAL STATION & KRILL	47	25P	В
		1987	Euphausia superba, WITH CHINSTRAP PENGUIN	118	10P	В
		1996	Euphausia superba, CHINSTRAP PENGUIN FEEDING	211	76P	В
		1997	Euphausia superba, AS 211, RETURN OF HONGKONG TO CHINA, S/S	211a	76P	В
		2001	Paralomis spinosissimus	271	37P	A
		2001	Euphausia superba	272	37P	A
		2002	Euphausia superba, ANTARCTIC FUR SEAL FEEDING	286	40P	В
_	SOUTH GEORGIA & SOUTH					
	SANDWICH ISLANDS					
	(see SOUTH GEORGIA)		*			
171-1	SOUTH WEST AFRICA	1983	Jasus lalandii	516	10C	A
		1983	Jasus lalandii, ROCK LOBSTER CATCHING	518	25C	В
170.1	CDAIN	1983	Jasus lalandii, LANGUSTEN VERPACKUNG	519	40C	В
172-1	SPAIN	1979	Austropotamobius pallipes (AS Astacus pallipes) LOBSTER·LIKE ANIMAL, THE CREATION, TAPESTRY, GERONA	2159 2221e	7P 50P	A C
		1980	CATHEDRAL, ONE OF 6 STAMPS, S/S	2221e	106	C
		1988	?Austropotamobius pallipes, PAELLA DISH	2548	18P	С
173-1	SRI LANKA	1986	Uca lactea	818	6R	A
_	S.S.S.R. (see U.S.S.R.)	1000	oca facica	010	OIL	21
_	SVERIGE (see SWEDEN)					
174-1	SWEDEN	1991	Cyclops strenuus WITH LOACH FISH	1869	5K	В
		1991	LOBSTER, CARTA MARINA	1861	5K	$\mathbf{C}$
		1991	LOBSTER, CELESTRIAL GLOBE	1863	5K	$\mathbf{C}$
		1998	Pacifastacus leniusculus WITH PAPER MOON	2290	7K	A
		1999	CRAYFISH AS ZODIAC CANCER, TRIANGULAR SHAPE STAMP	2354f	(5K)*	$\mathbf{C}$
		2002	Homarus gammarus, CHEF OF SWEDISH COOKING, LEIF	2444d	(5K)*	В
			MANNERSTROM, ONE OF BOOKLET PANE OF 6 STAMPS			
175-1	SWITZERLAND	1983	STYLIZED CLAWED-LOBSTER, SIGN OF THE ZODIAC	726	1.70 Fr	$^{\mathrm{C}}$
		1996	Astacus astacus, PRO JUVENTUTE	B916	90C+45C	A
	SYRIA	1977	STYLIZED CRAB, LOWER RIGHT CORNER, ANTI-CANCER	792	100P	C
177-1	TANZANIA	1994	Astacus leptodactylus	1295	40S	A
		1994	Eriocheir sinensis	1296	100S	A
		1994	Cancer pagurus	1297	120S	A
		1994	Cardisoma guanhumi (AS C. quanhumi)	1298	170S 250S	A A
		1994 1994	Birgus latro Menippe mercenaria	1299 1300	300S	A
		1994	Dromia personata (AS D. vulgaris)	1301	400S	A
		1994	Callinectes sapidus, S/S	1302	500S	A
		1998	Gecarcinus ruricola, AS MOUNTAIN CRAB	1730	250S	A
			Panulirus ornatus, M/S	?	300S	A
			Portunus pelagicus	?	10S	A
			Ranina ranina	?	25S	A
		?1998	Panulirus ornatus	?	50S	A
		?1998	Marsupenaeus japonicus	?	100S	A
		1999	Ocypode sp., AS GHOST CRAB	2044	400S	A
		1999	Homarus americanus	2067	400S	A
_	TERRES AUSTRALES ET					
	ANTARCTIQUES					
	FRANÇAISES (see FRENCH					
	SOUTHERN & ANTARCTIC TERRITORIES)					
179-1	THAILAND	1976	Macrobrachium rosenbergii	780	75S	A
170 1	HIAILAND	1976	Fenneropenaeus merguiensis	781	2B	A
		1976	Panulirus ornatus	782	2.75B	A
		1976	Penaeus monodon	783	5B	A
		1979	Ashtoret lunaris (AS Matuta lunaris)	877	$_{2B}$	A
		1979	Matuta planipes	878	2.75B	A
		1979	Portunus pelagicus	879	3B	A
		1979	Scylla sp. (AS Scylla serrata)	880	5B	A
		1980	STYLIZED SHRIMP & CRAB	923	5B	$^{\rm C}$
		1981	RED CRAB & Macrobrachium sp., WORLD FOOD DAY	975	75S	$\mathbf{C}$
		1992	CRAB & SHRIMP, CHILD'S DRAWING	1434	2B	C
		1992	CRAB, CHILD'S DRAWING	1436	5B	С
		1992	HERMIT CRAB WITH A CORAL Favia pallida	1506	8B	В
		1992 1993	HERMIT CRAB, AS 1506, ONE OF 4 STAMPS, S/S CDAB & SHDIMD 50TH ANNIVERSARY OF KASETSART LINEY	1506a	8B	B B
		1993	CRAB & SHRIMP, 50TH ANNIVERSARY OF KASETSART UNIV.  Phricotelphusa limula	1522 $1575$	2B 3B	A A
		1994	Thaipotamon chulabhorn	1576	5В	A
		1994	Phricotelphusa sirindhorn	1577	6B	A
		1994	Thaiphusa sirikit	1578	10B	A
		1994	AS 1575~1578, 4 STAMPS, S/S	1578a	_	A

		1994	AS 1575 $\sim$ 1578, 4 STAMPS, PHILA KOREA, S/S	1578b	_	Α
		1995	SHRIMP & CRAB, 50TH ANNIVERSARY FAO, BOOKLET	1627	2B	$\mathbf{C}$
179-1	TOGO		LOBSTER, DELACROIX'S PAINTING	752	15Fr	Č
1101	1000	1973	CRAYFISH, ZODIAC & ASTROLABIUM	845	40Fr	Č
						A
			Farfantepenaeus duorarum (NOT Perraeus duorarum)	1976e	200Fr	
		2001	Lepas anatifera (NOT Lepas amatifera)	1976i	200Fr	A
		2001	Dardanus arrosor (NOT Dardenus arroser)	19761	$200\mathrm{Fr}$	Α
179-2	TOKELAU (NEW ZEALAND)	1986	Birgus latro	132	5C	Α
		1999	Birgus latro	273	40C	Α
		1999	Ocypode ceratophthalmus	274	\$1.00	A
		1999	Coenobita perlatus	275	\$1.25	Α
		1999	Coenobita brevimanus	276	\$2.00	A
		1999	Ocypode ceratophthalmus, S/S	277	\$3.00	A
190-1	TONGA	1984	Dardanus megistos, SELF-ADHESIVE	567	6S	A
100 1	TONGA		* '	577	2Pa	A
		1984	Birgus latro, SELF-ADHESIVE			
		1984	Dardanus megistos, AS 567 OVPTD "OFFICIAL", SELF-ADHESIVE	O56	6S	A
		1984	Birgus latro, AS 577, OVPTD "OFFICIAL", SELF-ADHESIVE	O66	2Pa	A
		1986	Dardanus megistos, AS 567, SURCHARGED & OVPTD "OFFICIAL", SELF-ADHESIVE	O75	57S	Α
		1986	Birgus latro, AS 577, SURCHARGED & OVPTD"OFFICIAL", SELF-	077	2.50Pa	Α
		1986	Dardanus megistos, AS 567, SURCHARGED, SELF-ADHESIVE	622	57S	Α
		1986	Birgus latro, AS 577, SURCHARGED, SELF-ADHESIVE	624	2.50Pa	Α
		1988	Dardanus megistos, AS 567, INSCRIBED "1988"	685	6S	A
			Birgus latro, AS 577, INSCRIBED "1989"	707	2Pa	A
		1989	9			
		1992	Dardanus megistos, AS 567, REVALUED	802	15S	A
		1994	Birgus latro, AS 577, REDRAWN	881	2Pa	A
		1996	Birgus latro, AS 881, REDRAWN, SMALLER SIZE 40x26mm	921	2Pa	Α
		1996	Birgus latro, OFFICIAL POSTAGE & REVENE	O84	2Pa	Α
		2001	Uca crassipes, YEAR OF MANGROVE	1044	10S	Α
		2001	Scylla sp., YEAR OF MANGROVE, ONE OF A BLOCK OF 5 STAMPS	1052	2.70Pa	Α
		2001	Uca crassipes, AS 1044, ONE OF A BLOCK OF 5 STAMPS	1048	10C	Α
		2001	AS 1048 & 1052 WITH 3 OTHER STAMPS, S/S	1052a	_	Α
181-1	TRANSKEI (SOUTH AFRICA)	1989	Panulirus homarus	226	50C	Α
182-1	TRINIDAD & TOBAGO	1982	CRAB, FOLK STORY	370	\$5	$\mathbf{C}$
		1982	CRAB, AS 370, ONE OF 4 STAMPS, S/S	370a	\$5	Α
		1983	Aristaeomorpha foliacea	391	\$4	A
100-1	TRISTAN DA CUNHA	1954	Jasus tristani	14	1/2P	A
100-1						
	(BRITISH)	1958	Jasus tristani, ONE OF A PANE OF 4 STAMPS	14a	1/2P	A
		1960	Jasus tristani	33	3P	A
		1961	Jasus tristani, AS 33 DCML	46	2 1/2C	Α
		1970	Jasus tristani, FISHING	137	4P	В
		1970	Jasus tristani, WORKERS IN PROCESS PLANT	138	10P	В
		1970	Jasus tristani, FISHING	139	1S6P	В
		1970	Jasus tristani, WORKERS IN PROCESS PLANT	140	2S6P	В
		1978	Jasus tristani, SILVER JUBILEE, S/S OF 2 STRIPS	238c	25P	A
			LOBSTER (Jasus tristani) ON MARGIN, QUEEN'S MOTHER	372	10P	C
		1985	LOBSTER (Jasus tristani) ON MARGIN, QUEEN'S MOTHER	373	20P	C
			LOBSTER (Jasus tristani) ON MARGIN, QUEEN'S MOTHER	374	30P	Č
			LOBSTER (Jasus tristani) ON MARGIN, QUEEN'S MOTHER LOBSTER (Jasus tristani) ON MARGIN, QUEEN'S MOTHER	374 375	50P	C
			· · · · · · · · · · · · · · · · · · ·			
104.1	TREE INTEGERA	1998	Jasus tristani, LOBSTER SURVEY, S/S	617	1.20P	A
184-1	TUNISIA	1965	STYLIZED CRAB ABOVE HORSE, CARTHAGINIAN COIN	448	5M	C
			STYLIZED CRAB ABOVE HORSE, CARTHAGINIAN COIN	449	10M	C
		1965	STYLIZED CRAB ABOVE HORSE, CARTHAGINIAN COIN	450	75M	$\mathbf{C}$
		1998	Carcinus aestuarii	1159	110M	A
		1998	Melicertus kerathurus	1160	250M	Α
		1998	Palinurus elephas	1161	1000M	Α
-	TURIYE (see TURKEY)					
185-1	TURKEY	1972	STYLIZED CRAB, FIGHT AGAINST CANCER	1919	100K	C
		1987	CRABS, INTERNATIONAL CHEMOTHERAPY CONGRESS	B222	200L+25L	$\mathbf{C}$
		1997	STYLIZED CRAB, ANTI- CANCER	B250	25000L+5000I	
		1998	Carcinus aestuarii, INTL YEAR OF THE OCEAN, S/S	2694c	125000L	A
186-1	TURKS & CAICOS ISLANDS	1957	Panulirus argus	124	2 1/2P	A
100 1	(BRITISH)	1966				C
	(DIGITIOII)		Panulirus argus ON COAT OF ARMS	154	1S6P	
		1967	Panulirus argus, CRAWFISH INDUSTRY	167	2S	В
		1967	Panulirus argus ON COAT OF ARMS	170	10S	С
		1968	Panulirus argus, HUMAN RIGHTS	175	1P	C
		1968	Panulirus argus, HUMAN RIGHTS	176	8P	C
		1968	Panulirus argus, HUMAN RIGHTS	177	1S6P	$\mathbf{C}$
		1969	Panulirus argus ON COAT OF ARMS	181	1/4C	$\mathbf{C}$
		1969	Panulirus argus, CRAWFISH INDUSTRY, AS 167, SURCHARGED DCML	191	20C	В
		1969	Panulirus argus, AS 170, SURCHARGED DCML	194	\$1	$\mathbf{C}$

		1070	Panulinus angua ON COAT OF APMS	900	70	C
		1970	Panulirus argus ON COAT OF ARMS	200	7C	C
		1970	Panulirus argus ON COAT OF ARMS	201	35C	C
		1971	Panulirus argus CRAWFISH INDUSTRY, AS 167, NEW DCML	226	20C	В
		1971	Panulirus argus ON COAT OF ARMS	229	\$1	$\mathbf{C}$
		1972	Panulirus argus, SILVER WEDDING ISSUE	257	10C	В
		1972	Panulirus argus, SILVER WEDDING ISSUE	258	20C	В
		1973	Panulirus argus ON COAT OF ARMS	263	15C	C
		1973	Panulirus argus ON COAT OF ARMS	264	35C	$^{\rm C}$
		1978	Panulirus argus ON COAT OF ARMS, HURDLING	355	6C	C
		1978	Panulirus argus ON COAT OF ARMS, WEIGHT LIFTING	356	20C	C
		1978	Panulirus argus ON COAT OF ARMS, BOXING	357	55C	C
		1978	Panulirus argus ON COAT OF ARMS, BICYCLING	358	\$2	C
		1978	Panulirus argus ON COAT OF ARMS, XI COMMONWEALTH GAMES, S/S	359	\$1	Č
		1979	Panulirus argus ON COAT OF ARMS, S/S	396a	\$2	Ċ
		1979	Panulirus argus ON COAT OF ARMS, POSTAL REFORM, S/S	397	\$2 \$2	C
		1979		406	φ2 25C	C
			CRAB, WITH PLUTO, DISNEY CARTOON			
		1980	Panulirus argus ON COAT OF ARMS, NEW & OLD SEALS (n.s.)	396	\$2	C
		1981	Panulirus argus ON COAT OF ARMS, ISLAND FLAG	506j	20C	C
		1985	CRAB, DISNEY CARTOON, CAPT. KIDD	695	1C	C
		1988	Panulirus argus ON COAT OF ARMS	769	\$10	$\mathbf{C}$
		1996	Panulirus argus ON COAT OF ARMS, HON. McCARTNEY	1209	60C	C
		1997	?Bythograea sp., HYDRO-THERMAL VENT CRAB	1234g	20C	A
		1998	Periclimenes pedersoni, THE 1ST PHOTO COMPETITION, S/S	1255	\$2	A
		1998	STYLIZED CRAB, INTL YEAR OF THE OCEAN	1256b	50C	A
		1999	Thor amboinensis, THE 2ND PHOTO COMPETITION	1281c	50C	A
		1999	Carpilius corallinus, THE 2ND PHOTO COMPETITION	1281e	80C	A
187-1	TUVALU	1976	Eriphia sebana, CRAB ON NEW COIN	20	10C	A
1011	TOVALO	1976	Birgus latro, WITH MAP OF NUKUFETAU IS.	27	6C	В
		1978		62	6C	В
			Birgus latro, AS 27, UNWMK			
		1986	Ocypode ceratophthalmus	348	15C	A
		1986	Lophozozymus pictor	349	40C	A
		1986	Carpilius maculatus	350	50C	A
		1986	Dardanus megistos	351	60C	Α
		1987	Birgus latro	451	40C	A
		1987	Panulirus versicolor	452	50C	A
		1987	Panulirus interruptus	453	60C	A
		1993	Neopetrolisthes maculatus (AS N. ohshimai)	639	50C	A
		1993	HERMIT CRAB, GREENHOUSE EFFECT	649	40C	$^{\rm C}$
		1993	CRAB, GREENHOUSE EFFECT	651	60C	$^{\rm C}$
		1993	AS 649 & 651, S/S	_	\$3.00	C
		2000	? Coenobita clypeatus, ONE OF A SHEET OF 6 STAMPS	843e	90C	A
188-1	UGANDA	1996	Eriocheir sinensis, QI BAISHI'S PAINTING	1410e	250S	В
100 1	COMMEN	1996	Macrobrachium nipponense, QI BAISHI'S PAINTING, WITH ANOTHER	1411b	800S	В
		1550		14110	8000	Ъ
			STAMP, S/S	4 20 2 1	*00G	
		1999	Gecarcinus ruricola, AS MOUNTAIN CRAB, ONE OF A BLOCK OF 4	1595d	500S	Α
			STAMPS, INTL YEAR OF THE OCEAN			
189-1	U.S.S.R. (see also RUSSIA)	1967	CRAB & LARGE BOAT	3305	6K	$^{\rm C}$
		1969	TUPOLEV 144, MARGIN CONTAINS SIGNS OF THE ZODIAC, S/S	3681	50K	$^{\rm C}$
		1973	Homarus gammarus, SNYDER'S PAINTING	4141	4K	В
		1975	Paralithodes camtschatica, EXPO '75	4397	16K	Α
		1990	Euphausia superba, USSR/AUSTRALIA JOINT ISSUE	5903	50K	Α
		1990	Euphausia superba, AS 5903, WITH ANOTHER STAMP, S/S	5903a	50K	A
190-1	UNITED KINGDOM	1994	Cancer pagurus, PINCHING FAT LADY'S TOE	1553	19P	$^{\rm C}$
		2002	CRAB, KIPLING'S STORY, ONE OF 10 STAMPS, BOOKLET	2014	1st class	C
191-1	UNITED NATIONS	1970	MAN GRAPPLING GIANT STYLIZED CRAB, ANTI-CANCER	207	6C	$\mathbf{C}$
		1970	MAN GRAPPLING GIANT STYLIZED CRAB, ANTI-CANCER	208	13C	C
		1998	LOBSTER, INTL YEAR OF THE OCEAN, ONE OF A BLOCK OF 12	7341	32C	В
		1000	STAMPS, S/S	.011	320	
199-1	UNITED NATIONS (VIENNA)	1992	Pagurus bernhardus, OCEAN BOTTOM	128	7S	В
	U. S. A.	1949	Callinectes sapidus, ANNAPOLIS TERCENTENARY	984	3C	В
199 1	0. D. A.		•		20C	В
		1984	Procambarus clarkii, LOUISIANA EXPO	2086		
		1987	Homarus americanus	2304	22C	A
		1999	Lysmata amboinensis	3317	33C	В
		1999	Dardanus megistos	3320	33C	В
		1999	STRIP OF 3317 & 3320, WITH 2 OTHER STAMPS	3320b	_	В
		2000	Cystisoma neptunus, DEEPSEA CREATURES	3442	33C	A
194-1	UPPER VOLTA	1973	CANCER SYMBOL, JOHN GLENN & ORBITER CAPSULE	314	$25\mathrm{Fr}$	$^{\rm C}$
		1973	CANCER SIGN INCLUDED IN 4 ZODIAC SYMBOLS	C176	$250\mathrm{Fr}$	$^{\rm C}$
195-1	URUGUAY	1991	STYLIZED CRAB, NATIONAL CANCER DAY	1365	360P	$^{\rm C}$
		1998	CRAB, CAUGHT BY Theristicus BIRD	1718	\$6	В
196-1	VANUATU	1989	Periclimenes brevicarpalis	497	20V	A
			-			

		1989	Lysmata amboinensis (AS L. grabhami)	498	45V	A
		1989	Rhynchocinetes durbanensis (AS Rhynchocinetes sp.)	499	65V	A
		1989	Stenopus hispidus	500	150V	A
197-1	VENEZUELA	1998	Ocypode quadrata, LISBON EXPO, ONE OF A BLOCK OF 10 STAMPS	1591a	140B	В
198-1	VIET NAM	1965	Fenneropenaeus indicus (AS Penaeus indicus)	368	12Xu	A
		1965	Scylla sp. (AS Scylla serrata)	369	12Xu	A
		1965	Metapenaeus joyneri	370	12Xu	A
		1965	Portunus pelagicus (AS Neptunus)	371	12Xu	A
		1965	Panulirus sp. (AS Palinurus japonicus)	372	20Xu	A
		1965	Uca vocans (AS U. marionis)	373	50Xu	A
		1974	Panulirus sp. (AS Palinurus japonicus)	750	1D	A
		1983	CRAB, BEHIND TWO SPOONBILL BIRDS	1344	2D	В
		1991	?Palinurus elephas (AS Palinurus sp.)	2250	200D	A
		1991	Alpheus bellulus	2251	300D	A
		1991	Periclimenes brevicarpalis	2252	400D	A
		1991	Astacus astacus (AS Palinurus sp.)	2253	1000D	Α
		1991	Panulirus polyphagus	2254	2000D	A
		1991	Astacus astacus (AS Astacus sp.)	2255	3000D	A
		1991	?Palinurus elephas (AS Palinurus sp.)	2256	3000D	A
		1993	Scylla sp. (AS Scylla serrata)	2472	400D	A
		1993	Portunus sanguinolentus	2473	800D	Α
		1993	Charybdis bimaculata	2474	1000D	A
		1993	Paralithodes brevipes	2475	2000D	A
		1993	Portunus pelagicus	2476	5000D	A
		1993	Lithodes turritus	2477	10000D	A
		1994	CRAB, WITH CURLEW	2554	400D	В
		1998	Macrobrachium nipponense, QI BAISHI'S PAINTING	2851	2000D	A
		1998	Eriocheir sinensis, QI BAISHI'S PAINTING	2852	4000D	A
		1998	Macrobrachium nipponense, WITH PLANTS, QI BAISHI'S PAINTING	2854	9000D	A
199-1	VIET- NAM CONG HOA	1972	STYLIZED SHRIMP & FISH IN TRAWL NET	409	7D	C
	(= SOUTH VIET NAM)	1973	CRAYFISH, AGRICULTURE & INDUSTRY	458	10D	C
200-1	WALLIS & FUTUNA ISLANDS	1979	Lysiosquillina maculata	245	15Fr	A
	(FRANCE)	1981	Lysiosquillina maculata, AS 245, SURCHARGED IN RED	272	5Fr	A
201-1	YEMEN, P.D.R.	1972	Palinurus sp.	123	125F	A
202-1	YUGOSLAVIA	1956	Palinurus elephas (AS P. vulgaris)	454	20D	A
		1988	LOBSTER CLAW, ? Homarus sp., ANTI-CANCER	1910	140D	C
		1991	EMBLEM OF CRAB, ANTI-CANCER WEEK, POSTAL TAX STAMP	(SG.2688)	1.20D	$^{\rm C}$
		1991	AS THE ABOVE, ONE OF A BLOCK OF 4 STAMPS, PERF. & IMPERF, M/S	_	1.20D	$^{\rm C}$
203-1	ZIL ELWANNYEN SESEL	1980	Panulirus argus, AS SEYCHELLES 395	8	75C	A
	(SEYCHELLES)	1981	Birgus latro	32	5R	A
		1981	Panulirus argus, AS 8, WITH 1981 IMPRINT	_	75C	A
		1983	Cardisoma carnifex	43	1.75R	A
		1984	Dardanus megistos	84	50C	A
		1984	Uca tetragonon	85	2.00R	A
		1984	Ocypode ceratophthalmus	86	3R	A
		1984	Carpilius maculatus	87	10R	A
		1990	Birgus latro	170	5R	A
		1990	Birgus latro, AS 170, ONE OF 4 STAMPS, S/S	170a	5R	A
		1992	Birgus latro, ALDABRA WORLD HERITAGE SITE	190	3.50R	A
203-2	ZIMBABWE	1998	?CRAB, EATEN BY GREYHEADED KINGFISHER	808	\$4.70	В

#### Abbreviations in Table 2

CH···Chuchin catalogue (list) number

DCML···Decimal currency

D.D.R...Democratic Republic

IMPERF...Imperforated

IMPERF/S···Imperforated sheet

LITHO...Lithographed

ML...Michel catalogue (list) number

m.p.r.···minimum postage rate

M/S···Miniature sheet

n.s...have not confirmed by the present authors

 $OVPTD\cdots Overprinted$ 

P.D.R.···People's Democratic Republic of

REP...Republic

PERF...Perforated

PERF 13 1/2···Perforation gauge or size 13 1/2

PIN-PERF...Pin perforated

SG…Stanley Gibbons catalogue (list) number

S/S···Souvenir sheet

U.A.E....United Arab Emirates

 $UNWMK\cdots Unwatermarked$ 

WMK···Water mark

YT...Yvert et Tellier catalogue (list) number

B, C, O, RA, Z···Prefix letters of list number denote categories of special postage stamps such as semi-postal (B), air post (C), official (O), postal tax (RA) and Japan's prefecture issues (Z) classified in the Scott catalogue

.\*···Face value not printed

Notes: Congo Democratic Republic—Stamps from Zaire are now being released by this name or "Republic Democratique du Congo," despite the resumption of civil war. The Scott continue to list these stamps under the country's name Zaire, and does not list some recent issues from there, as the validity of the stamps from these time period has been questioned (Kloetzel, 2004, Vol. 6, p. 1058).

Liberia—The Scott has not listed Liberian stamps since 1999 for a number of reasons that were explained in the December 2003 Scott Stamp Monthly. The government of Liberia has been in chaos, and postal service has been sporadic from years. And, rogue agents have tried to infiltrate illegal Liberia stamps into the market place. Lack of law and government is the reason that the Scott does not list the new stamps of another failed state, Somalia (Kloetzel, 2003).

Republica Saharaui—The Scott does not list the stamps, as that is not a recognized country (Frankevicz, pers. comm.).

The Djibouti ?2000 and ?2001 and Tanzania ?1998 stamps are not listed by any catalogue as far as we can refer. According to Mr. Frankevicz (pers. comm.) of the Scott Publishing Co., in spite of efforts, the Scott has failed to determine whether they are legitimate stamps from the postal authorities of these countries.



Fig. 1. Interesting postage stamps (1). 1. Azerbaijan 2001, 2. Comoro 1998, 3. Dominica 2001, 4. Finland 2002, 5. French Polynesia 2002, 6. Greece 1992, 7. Greenland 2001, 8. Mozambique 2002, 9. New Caledonia 1989, 10. Peru 2001, 11. Russia, Vessiegonsk 1895.



Fig. 2. Interesting postage stamps (2). 1. Palau 2000, 2. Solomon Islands 1999, 3. Tanzania 1998, 4. Tonga 2001, 5. Tuvalu 2000, 6. Mauritius 1978 and the frontispiece of "A New Voyage to the East Indies" Dutch edition, 7. Grenada Grenadines 1998 and the picture shown in Begg and Begg, 1969 "A Maori barters a crayfish for a piece of tapa cloth, by and unknown artist on the Endeavour".

## 郵便切手の甲殻類 (2)—1870年から 2002年まで—: 前編の改訂と追加 大森 信\*1・Lipke B. Holthuis\*2

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前編の世界の甲殻類切手の分類群ならびに発行国別総目録(1997 年まで)に 1998 年から 2002 年の 5 年間のものを加えて、すべてを改訂した。2002 年末までに発行された切手は 218 の国と地域および国際機関からの 1468 種に及ぶ。 これらについて、 世界の甲殻類分類学者と郵便切手収集家の全面的な協力を得て 92 科 357 種 (または属)を同定した。そして、このうち、疑問あるいは興味ある事項のある 18 種の切手の 図柄について検討し、記述した。その中には近年の切手請負業者による無思慮な図柄の選定が郵便切手の 文化的価値を下げ、トピカル切手収集の楽しみを損なってしまうことへの危惧と、 世界初の甲殻類切手の発行は 1870 年であることについての考察が含まれている。

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