

MARINE INVERTEBRATES

Editor

Ian Hunter, BU1619

New Listings



Scott#	Denom	Common Name/Scientific Name	Family/Subfamily	Code
AITUTAKI 2014 November 28 (WWF: Spotted Reef Crab) (Set of 4 & SS/4)				
623	\$1	Spotted Reef Crab, <i>Carpilius maculatus</i>	Carpiliidae	A*
624	\$1.30	Spotted Reef Crab, <i>Carpilius maculatus</i>	Carpiliidae	A*
625	\$1.70	Spotted Reef Crab, <i>Carpilius maculatus</i>	Carpiliidae	A*
626	\$2.10	Spotted Reef Crab, <i>Carpilius maculatus</i>	Carpiliidae	A*
626a		SS/4 (Sc#623–26)		
BELGIUM 2015 June 29 (Shrimp Fisherman)				
2765	(€1.32)	Shrimp fisherman on horseback of Oostduinkerke (no shrimp on stamp)		R
CHRISTMAS ISLAND 2014 October 31 (Christmas) (Set of 2, SS/2, & Bklt)				
532	65c	Stylized Red Crabs (with Santa Claus)		S B
533	\$1.80	Stylized Red Crabs (with lobster & Santa hats)		S B
533a		SS/2 (Sc#532–33) (perf 14¼×14)		
534	65c	Stylized Red Crabs (with Santa Claus) (s/a)		S B
534a		Bklt pane 10+10 etiquettes (die cut 11¼) (s/a)		
535	\$1.80	Stylized Red Crabs (with lobster & Santa hats) (s/a)		S B
535a		Bklt pane 5 (die cut 11¼) (s/a)		
CROATIA 2015 June 15 (Marine Life) (MS/4)				
C5b	5.80k	Violescent Sea-whip, <i>Paramuricea clavata</i>	Plexauridae	A*
C5c	5.80k	Cylinder Anemone, <i>Cerianthus membranaceus</i>	Cerianthidae	A*
C5d	5.80k	Neptune's Lace, <i>Reteporella grimaldii</i>	Phidoloporidae	A*
CYPRUS 2015 February 4 (Marine Life Surcharged)				
1225	34c	U/I Sea Anemone (surch on 43c, Sc#1193)		U A*
FIJI 2014 July 28 (Sharks) (Set of 4)				
1305	50c	U/I Corals beneath shark		U B
1306	90c	U/I Corals beneath shark		U B
1307	\$1.20	U/I Corals beneath shark		U B
1308	\$5	U/I Corals beneath shark		U B
FINLAND 2014 October 23 (Changes in Everyday Items) (Bklt/6)				
1478b	(€1)	Shrimp (with potatoes, olives, cookies, cracker, sushi, fish, & pizza slice as food)		G B
GREAT BRITAIN (Jersey) 2014 October 9 (Oyster Fishing) (Set of 6, SS/1, & Bklt)				
1795	46p	Oyster fishing (19th century ship)		R
1796	56p	Oyster fishing (women hauling oyster baskets, 19th century)		R
1797	62p	Oyster fishing (bringing up catch, 19th century)		B
1798	70p	Oyster fishing (oyster farming, 20th-21st century)		B
1799	82p	Oyster fishing (loading oysters, 20th-21st century)		B
1800	90p	Oyster fishing (20th century ship)		R
1800a		Bklt pane 6 (Sc#1796–1800)		

GREAT BRITAIN (Jersey) (continued)

1801	SS £2	Oysters (in basket)		A
	Margin	Top & R: Oyster gathering, 19th century)		R Z
1801a		Bklt pane 1 (Sc#1801)		

GRENADA **2013 October 10** (Constellations of the Zodiac) (MS/3)

3905a	\$3.75	Cancer the Crab constellation diagram		R
-------	--------	---------------------------------------	--	---

2013 October 16 (Seashells) (MS/4 & SS/1)

3915a	\$3.25	Cabbage Murex, <i>Hexaplex brassica</i>	Muricidae	A*
3915b	\$3.25	Lion-paw Scallop, <i>Lyropecten subnodosus</i>	Pectinidae	A*
3915c	\$3.25	Queen Conch, <i>Lobatus gigas</i>	Strombidae	A*
3915d	\$3.25	Black-spotted Triton, <i>Cymatium lotorium</i>	Ranellidae	A*
3916	SS \$9	Atlantic Triton, <i>Charonia variegata</i>	Ranellidae	A*

GUYANA **2013 July 30** (Constellations) (MS/4)

4244a	\$250	Cancer the Crab constellation diagram		R
-------	-------	---------------------------------------	--	---

HONG KONG **2014 September 18** (Hong Kong 2015 Intl. Stamp Expo) (SS/1)

1682	\$20	Stylized Seashell & Lobster (with food)		S
------	------	---	--	---

INDONESIA **2013 March 9** (Musical Instruments) (Set of 11 & Block/11)

2341	3000r	Conch as a musical instrument (Moluccas)		A
2344a		Block/11 (Sc#2334–44)		

KAZAKHSTAN **2015 January 12** (New Year 2014: Year of the Horse) (SS/1)

724	Margin	UL: Snail with Chinese Zodiac symbols		Z
-----	--------	---------------------------------------	--	---

MARSHALL ISLANDS **2014 February 26** (Seashells Type of 1998 Redrawn) (Horiz strip/4)

1110a	49c	Adusta Murex, <i>Chicoreus brunneus</i>	Muricidae	A*
1110b	49c	Golden Cowrie, <i>Cypraea aurantium</i>	Cypraeidae	A*
1110c	49c	Chiragra Spider Conch, <i>Harpago chiragra</i>	Strombidae	A*
1110d	49c	Fluted Giant Clam, <i>Tridacna squamosa</i>	Tridacnidae	A*

2015 April 13 (Marine Life) (MS/16)

1113h	49c	U/I Sea Anemone		U A
-------	-----	-----------------	--	-----

ST. MARTIN **2015 February 11** (Shells) (MS/6)

63a	90c	a Snail, <i>Buccinum politum</i>	Buccinidae	A*
63b	110c	Common Atlantic Bubble, <i>Bulla striata</i>	Bullidae	A*
63c	270c	Reticulated Cowry Helmet, <i>Cypraeassis testiculus</i>	Cassidae	A*
63d	330c	a True Whelk, <i>Neptunea contraria</i>	Buccinidae	A*
63e	500c	Common Pacific Phos, <i>Phos senticosus</i>	Buccinidae	A*
63f	600c	Triangular Nutmeg, <i>Trigonostoma pellucida</i>	Cancellariidae	A*

ST. VINCENT **2014 October 20** (Pope Benedict XVI) (MS/4 & SS/1)

3960	Margin	L: Scallop in tiny papal coat of arms		S Z
3961	Margin	LR: Scallop in tiny papal coat of arms		S Z

SAMOA **2014 July 23** (Sc#1167–78 ovpt "OFFICIAL") (Set of 12)

O21	\$7	Bear Paw Clam, <i>Hippopus hippopus</i>	Tridacnidae	A*
-----	-----	---	-------------	----

2014 August 29 (Small Island Developing States) (Block/18 & MS/6)

1182d	50s	U/I Corals (with Cutthroat Eels)		U A*
1182e	50s	U/I Corals (reef scene)		U A*
1184e	\$3.90	U/I Corals (with Cutthroat Eels)		U A*
1184f	\$3.90	U/I Corals (reef scene)		U A*

SERBIA**2014 October 8** (Scientists) (Set of 2)675 23d Shell, †*Lymnocardium* (with Petar Stevanovic, paleontologist) Cardiidae B**SINGAPORE****2014 August 4** (Independence 49th anniv.) (MS/15 & SS/1)

1689d (26c) Stylized crab outline (with fish) S B

1690 SS \$2 R: Tiny stylized crabs outline S Z

2014 October 3 (Myths & Legends) (Set of 8)

1696 (32c) Men and crab on beach (Sang Nila Utama) S B

2014 October 31 (Tourism in Singapore) (Set of 5)

1701 (30c) Crab on plate (food and drink) S B

1705 \$1.30 Stylized Starfish (Gardens by the Bay, Henderson Wave Bridge) S B

SOLOMON ISLANDS**2013 February 15** (Corals of the Solomons) (2ea MS/4 & 2ea SS/1)1193a \$5 Starry Cup Coral, *Acanthastrea lordhowensis* Lobophyllidae A*1193b \$5 Lesser Valley Coral, *Platygyra daedalea* Merulinidae A*1193c \$5 Sunflower Coral, *Alveopora tizardi* Poritidae A*1193d \$5 Staghorn Branch Coral, *Acropora florida* Acroporidae A*1193 Margin LR: Plate Coral, *Halomitra clavator* Fungiidae Z*
Bkgrd: Coral reef G Z1216 SS \$24 Lace Coral, *Stylaster californicus* Stylasteridae A*Margin LL: *Fungia* sp. Fungiidae Z*

UR: U/I coral sp. U Z*

LR: Coral reef G Z

1194a \$5 a soft coral, *Dendronephthya* sp. Nephtheidae A*1194b \$5 a leather coral, *Sinularia* sp. Alcyoniidae A*1194c \$5 a plate coral, *Acropora latistella* Acroporidae A*1194d \$5 a tube sponge, *Haliclona* sp. (Cap: *Kallypildion* sp.) Chalinidae A*

1194 Margin LL & LR: U/I coral sp. U Z*

1217 SS \$24 Sebae Anemone, *Heteractis crispata* Stichodactylidae A*

Margin LR: Same species Z*

2013 February 15 (Solomon Islands Marine Life) (MS/4 & SS/1)

1212b \$7 U/I coral sp. (in bkgrd with Giant Squirrelfish) U B

1212c \$7 U/I sponge sp. (in bkgrd with Blackspotted Puffer) U B

1212d \$7 U/I coral sp. (in bkgrd with Red-cheeked Fairy Basslet) U B

1212 Margin LR: Chambered Nautilus, *Nautilus pompilius* Nautilidae Z*

1235 SS \$35 U/I Sea Anemone (with Clownfish) (also in LR margin) B

2013 May 3 (Crabs) (MS/4 & SS1)1296a \$7 Horned Ghost Crab, *Ocypode ceratophthalmus* Ocypodidae A*1296b \$7 Sea Cucumber Crab, *Lissocarcinus orbicularis* Portunidae A*1296c \$7 White Spotted Hermit Crab, *Dardanus megistos* Diogenidae A*1296d \$7 Tetragonal Fiddler Crab, *Uca tetragon* Ocypodidae A*

1296 Margin UL: U/I Nautilus shell U Z

LL & UR: U/I Sea Anemone U Z

LL & UR: U/I Barnacles U Z

LR: Horned Ghost Crab, *Ocypode ceratophthalmus* Ocypodidae Z*1308 SS \$20 Flat Rock Crab, *Percnon planissimum* Lobophyllidae A*

Margin LL & UR: U/I shells U Z

LL & UR: U/I Barnacles U Z

LR: Red-eyed Rock Crab, *Eriphia sebana* Eriphiidae Z*

SOLOMON ISLANDS (continued) **2013 May 3** (Australian Fauna: Jellyfish & Octopus) (MS/4 & SS/1)

1332a	\$7	Blue Ringed Octopus, <i>Hapalochlaena</i> sp.	Octopodidae	A*
1332b	\$7	Box Jellyfish	Class: Cubozoa	A*
1332c	\$7	Box Jellyfish	Class: Cubozoa	A*
1332d	\$7	Blue Ringed Octopus, <i>Hapalochlaena</i> sp.	Octopodidae	A*
1332	Margin	LL & UR: Box Jellyfish	Class: Cubozoa	Z*
		LR: Blue Ringed Octopus, <i>Hapalochlaena</i> sp.	Octopodidae	Z*
1356	SS \$35	Blue Ringed Octopus, <i>Hapalochlaena</i> sp.	Octopodidae	A*
	Margin	UL & LR: Box Jellyfish	Class: Cubozoa	Z*
		LL: Blue Ringed Octopus, <i>Hapalochlaena</i> sp.	Octopodidae	Z*

2013 August 30 (UNESCO: East Rennell Island) (MS/4 & SS/1)

1374d	\$7	Coconut Crab, <i>Birgus latro</i>	Coenobitidae	A*
1392	Margin	LR: U/I Coral sp.		Z

2013 August 30 (Seashells & Seabirds) (MS/4 & SS/1)

1473a	\$7	Golden Cowrie, <i>Cypraea aurantium</i>	Cypraeidae	B*
1473b	\$7	Horn Snail, <i>Telescopium telescopium</i>	Potamididae	B*
1473c	\$7	Lightning Whelk, <i>Busycon sinistrum</i>	Buccinidae	B*
1473d	\$7	Banded Tun, <i>Tonna selacosa</i>	Tonnidae	B*
1491	SS \$35	Trapezium Horse Conch, <i>Pleuroploca trapezium</i>	Fascioliariidae	B*
	Margin	LR: Graceful Fig Shell, <i>Ficus gracilis</i>	Ficidae	Z*
		LR: Strawberry Top Shell, <i>Clanculus puniceus</i>	Trochidae	Z*

2014 March 10 (Marine Life) (MS/4 & SS/1)

1547b	\$7	Spanner Crab, <i>Ranina ranina</i>	Raninidae	A
1547c	\$7	Necklace Starfish, <i>Fromia monilis</i>	Goniasteridae	A
1565	Margin	LR: Spotted Reef Crab, <i>Carpilius maculatus</i>	Carpiliidae	Z*
		LL: Peacock Mantis Shrimp, <i>Odontodactylus scyllarus</i>	Odontodactylidae	Z*
		Bkgrd: U/I Coral reef		U Z

2014 November 28 (Seashells) (MS/4 & SS/1)

1698a	\$7	Common Nutmeg, <i>Cancellaria reticulata</i>	Cancellariidae	A*
1698b	\$7	Kelp Scallop, <i>Leptopecten latiauratus</i>	Pectinidae	A*
1698c	\$7	Chambered Nautilus, <i>Nautilus pompilius</i>	Nautilidae	A*
1698d	\$7	Radish Murex, <i>Hexaplex radix</i>	Muricidae	A*
1698	Margin	L: Various U/I seashells		U Z*
		ML: U/I starfish		U Z*
1718	SS \$35	Queen Conch, <i>Lobatus gigas</i>	Strombidae	A*
	Margin	L: Rare-spined Murex, <i>Murex trapa</i>	Muricidae	Z*

2014 December 20 (Corals) (MS/4 & SS/1)

1734a	\$5	Orange Cup Coral, <i>Tubastraea coccinea</i>	Dendrophylliidae	A*
1734b	\$5	a Soft Coral, <i>Lophogorgia vimnalis</i>	Gorgoniidae	A*
1734c	\$5	Orange Cup Coral, <i>Tubastraea faulkneri</i>	Dendrophylliidae	A*
1734d	\$5	a Soft Coral, <i>Subergorgia mollis</i> (Cap: <i>Subergorgia hicksoni</i>)	Subergorgiidae	A*
1734	Margin	L: U/I Coral (with scuba diver)		U Z*
1754	SS \$24	Orange Cup Coral, <i>Balanophyllia elegans</i>	Dendrophylliidae	A*
	Margin	L: Deepwater Sea Fan, <i>Iciligorgia schrammi</i>	Anthothelidae	Z*

SOLOMON ISLANDS (continued) 2014 December 20 (Fossils) (MS/4 & SS/1)

1736a	\$5	Shrimp	A
1736c	\$5	Trilobite	A
1736d	\$5	Ammonite	A
1736	Margin	L: Ammonite (cut-away)	Z
1756	SS \$24	Ammonites (in cluster)	A

UNITED NATIONS (Vienna) 2015 March 20 (World Poetry Day) (MS/6)

560a	90c	Yellow Jellyfish Bell in background	B
560b	90c	Purple Jellyfish in background	B
560c	90c	Red Jellyfish Tentacles in background	B
560d	90c	Purple Jellyfish Tentacles in background	B
560e	90c	Red Jellyfish Tentacles in background	B
560f	90c	Red and Purple Jellyfish Tentacles in background	B

TRISTAN DA CUNHA 2015 June 15 (Magna Carta 800th Anniv.) (Set of 4)

1045	£1.50	Tristan Rock Lobster, <i>Janus tristani</i> (stylized on Coat of Arms on coin)	S C
------	-------	--	-----

WALLIS & FUTUNA ISLANDS 2014 September 5 (Tapa Clothes) (Set of 4)

751d	85fr	Stylized shells (with canoe, trees, & house)	S B
------	------	--	-----

TAIWAN JELLYFISH

On 8 January 2015, Taiwan issued a set of four special stamps depicting jellyfish (Sc#4214–17). The stamps are perforated 13¼×13 and measure 30×40 mm. They were printed in sheets of 20 by Cartor Security Printing in La Loupe, France, on phosphorescent paper using an offset method. The designer was Jheng Yi-lang.

The printers used four colors and three fluorescent inks that cause the stamps glow under purple light.

Jellyfish are gelatinous invertebrates and have neither hearts nor skeletons. They are transparent and contain 95 percent water.

Pelagia noctiluca (NT\$5) has a bell diameter up to 10 cm. It feeds on zooplankton and larval fish. Its reproductive gland contains a bioluminescent enzyme that can produce beautiful glow. This jellyfish is widely distributed in warm temperate surface waters.

Physophora hydrostatica (NT\$7) can grow up to 8–12 cm in length and feeds on zooplankton. A colony contains a number of specialized individuals with different functions. It behaves and moves like a single organism. They are widely found in temperate and tropical surface waters of the world ocean.

Mastigias papua (NT\$10) with a bell about 10 cm in diameter, feeds on zooplankton. Its umbrella has numerous white spots and can vary in color depending on the environmental conditions and the types of symbiotic algae. It is mainly distributed in tropical and subtropical coastal waters, as well as bays and lagoons.

Cyanea capillata (NT\$12) is a large jellyfish with a bell that can reach up to 2 meters in diameter. It feeds on zooplankton, small fish, and other jellyfishes. From its bell dangles as many as 150 tentacles, which may attain a length of 35 meters when fully stretched. It is mainly distributed in temperate and polar surface waters, but occasionally is found in tropical waters with a smaller size.

