

MINERALS MINING AND GEOLOGY

SPECIAL OFFERS EDITION

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10). Stanley Gibbons Catalogue Reference numbers are used to aid identification, (S.G.No's.). We have **added new Stanley Gibbons Catalogue numbers from Aug. 2018 GSM. Scott & Michel catalogue** numbers are used where Stanley Gibbons numbers are not available.

Recent arrivals include: Norfolk 2012, **Austria, Belgium, Brasil (2001), Fr.Ant., Iceland, Kosovo (restock), Latvia, Maldives, Morocco, PNG, Pitcairn, Russia, S.Leone, Solomons, Tonga, Ukraine,**

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|--------------|------|---|-------------|
| Afghanistan | 1988 | MINERALS/GEMSTONES (3v) Lapis lazuli, Emerald, Rubies, SG1227-9, | 3.75 |
| Afghanistan* | 1999 | MINERALS (6v) : Hematite, Malachite, Calcite, Hemimorphite, Blende, only available now on illustrated First Day Cover, | 5.60 |
| Afghanistan | 1999 | MINERALS SS: Puddingstone souvenir sheet was £3.60 On Special Offer | 1.80 |
| Afghanistan | 1999 | MINERALS SS: Puddingstone on illustrated First Day Cover, | 4.30 |
| Algeria* | 1983 | MINERALS (4v) : Sand Rose, Halite, Fluorite, Agate, SG838-41, Cat. £5.50, on Special Offer | 2.70 |
| Algeria | 1999 | MINERALS (3v) : Gneiss, Garnite, Schiste sericite, on illustrated First Day Cover, SG1284-6, | 3.95 |
| Algeria* | 2002 | MINERALS (4v) : Feldspar, Conglomerate, Galena, Calcite, SG1401-4 | 4.50 |
| Algeria | 2002 | MINERALS (4v) : SG1401-4 on illustrated First Day Cover, | 3.75 |
| Algeria | 2010 | O.P.E.C. 50 th Anniv. (2v): oil tanker, symbol, SG1656-7, | 4.60 |
| Angola | 1996 | SONANGOL (4v): State Oil Industry, platforms, plant, etc. SG1184-7, Cat. £4 | 1.90 |
| Antigua | 1991 | Middleton Colliery Loco "Prince Regent" 1812 2-2-2 (1v): SG1485, | 2.50 |
| Antigua | 2016 | MINERALS (6v shtlt) : Diamond, Turquoise, Sapphire, Topaz, Aquamarine, Emerald, | 13.90 |
| Antigua | 2016 | MINERALS SS: Opal souvenir sheet | 6.90 |
| Argentina | 2007 | Campo del Cielo Meteorite MS3254: massive iron/nickel meteorite! | 4.95 |
| Argentina | 2007 | Meteorite MS3254: souvenir sheet on illustrated First Day Cover | 6.50 |
| Argentina | 2011 | MINERALS (4v) : Rhodochrosite, Quartz, Sulphur, Pyrite, SG3461-4, | 6.95 |
| Argentina | 2014 | Soberania energetica (Energy Sovereignty) souvenir sheet | 6.90 |
| Armenia* | 1998 | MINERALS (2v) : Pyrites & Agate, SG403-4, these are now only available on illustrated First Day Cover, was £4.75, Special Offer | 3.75 |
| Armenia* | 2000 | MINERALS (2v) : Molybdenite, Quartz, SG435-6 only illustr. First D. Cover | 5.50 |
| Armenia | 2002 | Copper Smelting (& beer making) (2v): SG510-11, Cat. £8.00, | 2.90 |
| Armenia | 2017 | Alexander Mantashian (1v): oil magnate | 2.95 |
| Australia | 1973 | MINERALS (6v) : Chrysopase, Agate, Opal, Rhodonite, Star Sapphire, in presentation pack, SG549-52a + 579 | 2.25 |
| Australia | 1998 | Natural Gas (Prestamped Envelope): oil platform & tanker, | 0.95 |
| Australia | 2001 | Gold Rush (Prestamped Envelope) panning scenes, tents, from 1831, "stamp" area is a portrait of Edward Hargreaves | 0.75 |
| Australia | 2017 | Rare Beauties (4v): Fluorite, Diamond, Golden Sapphire, Rhodonite, SG | 8.40 |
| Australia | 2017 | Rare Beauties (4v shtlt) MS: Fluorite, Rhodonite, Pink Diamond, etc | 8.50 |
| Australia | 2017 | Rare Beauties (2v PNS): self-adhesives, Sapphire, Rhodonite | 2.80 |
| Austria* | 1999 | 150th Anniv. Geological Institute (1v): ammonites, SG2548 | 0.95 |
| Austria | 2006 | Meteorite H-chondrite MS2806: souvenir sheet | 5.90 |
| Austria | 2015 | Joseph Helmuth & Ceramic Graphite Mine (1v): portrait, SG3335, | 1.80 |
| Austria | 2015 | Amethyst (1v) | 4.50 |
| Austria | 2015 | Red Agate (1v) | 5.25 |
| Austria | 2017 | MINERALS (8v shtlt) : Sapphire, Amethyst, Citrine, Tanzanite, Rose Quartz, Beryl, Emerald, Fire Opal, Ruby, | 24.50 |
| Azerbaijan | 1994 | MINERALS (4v) : Amethyst, Laumontite, Andratite, Epidot calcite, SG152-5, | 5.50 |
| Azerbaijan | 1997 | 125 Years of the Oil Industry (2v shtlt): Oil platform, MS409, | 2.50 |
| Azerbaijan | 2006 | 30 th Anniv. OPEC (1v): oil drop, SG633, | 0.90 |
| Azerbaijan | 2014 | Oil Contract of the Century MS950: hands full of oil souvenir sheet, | 5.30 |
| Bangladesh | 1983 | Bangladesh Gas Complex (1v): definitive value SG128, | 0.40 |
| Bangladesh | 1993 | Natural Beauty (4v): Madhabkunda Waterfall Piyain River, SG475-8 | 2.75 |
| Belarus | 2005 | G. Bogomolov (1v): Institute Director of Geology 1905-81, SG617, | 0.60 |
| Belgium | 2003 | MINERALS (5v) : CaCO ₃ , SiO ₂ , BaSO ₄ , PbS, CuAl ₆ (PO ₄) ₄ (OH) ₈ .4H ₂ O, SG3764-8, SOLD OUT | |
| Belgium | 2003 | MINERALS (5v) : SG3764-8 above available on illust. First Day Cover | 4.95 |
| Belgium | 2011 | Mining Region (5v shtlt) MS4382: wagons, pit wheel, scenery, etc. | 9.50 |
| Belgium | 2014 | Mining in Wallony (5v shtlt) MS4582: wheel & wheel house, | 12.90 |
| Belgium | 2018 | Diamond Sector (5v shtlt) | 14.75 |

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| Benin | 1997 10th Anniv. of African Oil Producers (4v): SG1680-3 | 3.70 |
| Benin | 1998 MINERALS MS1718 : marble souvenir sheet, was £2.90 on Special Offer | 1.95 |
| Bolivia | 2012 MINERALS (4v) : Cassiterite, Bismuthinite Bi ₂ S ₃ , Amethyst, Anderite, SG1954-7, | 3.95 |
| Bosnia-Herzegovina | 1998 Sarajevo Tunnel Old Mine Entrance (1v): with tracks, SG589, | 1.35 |
| Bosnia-Herzegovina | 1999 MINERALS (4v) : Siderite, Tuzlait, Hijelofan, Quartz, SG624-7, on illustrated First Day Cover, | 5.25 |
| Botswana* | 2001 Diamonds (4v): mining + various diamonds SG940-3 | 4.75 |
| Botswana | 2008 Events (3v): Diamond Trading, one is Diamond Company HQ, SG1014-6 | 3.25 |
| Botswana | 2016 50 Years of Postage Stamps SS: Diamonds souvenir sheet | 2.75 |
| Brasil | 1999 Valley of the Dinosaurs (1v): fossil - footprint in rock, SG3013, | 1.25 |
| Brasil | 2000 MINERALS (3v shtlt) MS3093:distribution map & Diamond,Aquamarine, Opal, Tourmaline, Imperial Topaz, Gold, "Brazilianita", was £3.75 | 2.50 |
| Brasil | 2001 Topaz (2v sheetlet) MS3270: five different forms of orthorhombic, | 1.95 |
| Brasil | 2001 Topaz (2v sheetlet) MS3270: five different forms of orthorhombic, also available now on illustrated First Day Cover, | 3.50 |
| Brasil | 2017 Fossil insects (2v): dragonfly & butterfly, | 4.75 |
| Br.Guiana | 1938 Kaieteur Falls (1v): 2ct definitive lightly mounted, SG309a | 0.30 |
| Bulgaria | 2013 Mining (1v): miner's lamp, SG4876, | 1.70 |
| Bulgaria | 2016 Bonchev (1v): amethyst, SG5031, | 1.75 |
| Burundi | 2012 Mandela (4v shtlt): Fluorite, Malachite , (+ bfly) Michel#2246-9 , | 15.60 |
| Burundi | 2013 MINERALS (4v stlt) : Carnelian Agate, Malachite, Blue Azurite, Mi#3213-6 , | 12.85 |
| Burundi | 2013 MINERAL SS : Variscite souvenir sheet Michel#3217 | 11.20 |
| Canada* | 1998 Canadian Institute of Mining & Metallurgy (1v): oil rig, SG1790, | 0.50 |
| Canada | 2008 Oil, Gas Industries (2v): SG2548-9, | 1.50 |
| Central Af.Rep. | 1996 Fossilized dinosaurs' eggs (2v): Scott#1130 | 0.95 |
| Central Af.Rep. | 1996 Fossils SS: as above plus dino in border s/sheet, Scott#1130c | 1.15 |
| Central Af.Rep. | 1998 MINERALS & Scouts (3v sheetlet) : Tourmaline, Jasper, Madagascar Corundum, Scott#1258 was £5.90 on Special Offer | 3.90 |
| Central Af.Rep. | 1998 MINERALS (12v in 2 sheetlets) : Haematite, Amber, silver, native iron, Opal, Rhodochrosite, Chalcopyrite, Malachite, Scott#1261-2 was £17.50 | 13.95 |
| Central Af.Rep. | 1998 MINERALS SS : Gypsum souvenir sheet, Scott#1263 was £5.95 on Offer | 3.90 |
| Central Af.Rep. | 2011 MINERALS (4v shtlt) : Limonite, Haematite, Rutile, Gold, Mi#2958-61 | 8.95 |
| Central Af.Rep. | 2011 MINERALS SS : Quartz & Amethyst souvenir sheet, Michel#2962 | 8.90 |
| Central Af.Rep. | 2012 MINERALS (3v shtlt) : Abichite, Kyanite, Limestone, Michel#3112-4 , | 9.60 |
| Central Af.Rep. | 2012 MINERALS SS : Domeykite Cu ₃ As souvenir sheet Michel#3115 | 8.70 |
| Central Af.Rep. | 2013 MINERALS (4v shtlt) : Sphene CaTiSiO ₅ , Tourmaline, Torbernite, Titanite, Michel#4116-9 | 10.90 |
| Central Af.Rep. | 2013 MINERALS SS : Lazulite ((Mg, Fe ²⁺)Al ₂ (PO ₄) ₂ (OH) ₂ souvenir sheet, Mi#4120 | 9.85 |
| Central Af.Rep. | 2014 MINERALS (4v shtlt) : Cuprite/Malachite, Amethyst, Azurite, Mi#4805-8 | 13.80 |
| Central Af.Rep. | 2014 MINERALS Mineral SS : Euclase souvenir sheet Michel#4809 | 10.40 |
| Central Afr.Rep. | 2015 MINERALS (3v shtlt) : Azurite, Wulfenite, Sphalerite, Michel#5465-7 | 11.25 |
| Central Afr.Rep. | 2015 MINERALS SS : Cuprite-Mimetite souvenir sheet, Michel#5468 | 9.90 |
| Central Afr.Rep. | 2015 MINERALS & Volcanoes (4v shtlt) : Gypsum, Amethyst, Etna Emerald, Mauna Loa Hawaii, Michel#5820-3 | 11.30 |
| Central Afr.Rep. | 2015 MINERALS/Volcanoes SS : Garnet, Shinmoe Peak souvenir sheet Mi#5824 | 9.90 |
| Central Af Rep. | 2016 Minerals(4v shtlt): Corundum, Epidote, Crocoite, Copper | 13.30 |
| Central Af Rep. | 2016 Minerals SS: Brookite souvenir sheet | 10.90 |

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| Chile | 1976 Inca's Lake (1v): high in the Andes Mountains, SG775, | 1.50 |
| Chile | 1995 Oil Production(4v): platforms, Concon refinery,SG1649-52, | 1.95 |
| Chile | 2001 Copper Industry 30th Anniv. Nationalization (1v): SG1989, | 1.30 |
| China (P.R.) | 1996 30th Int. Geology Congress Peking (1 value): SG4126, | 0.40 |
| China (P.R.) | 1997 15th Int.Petroleum Industry Conference Prestamped Envelope | 0.95 |
| China (P.R.) | 2007 Mountains (2v): Popacatapetl, Gongga, SG5229-30, | 0.95 |
| Colombia | 2010 Shanghai MS2649: Emeralds (+ Scarlet Macaw souvenir sheet), | 8.50 |
| Comores | 2009 MINERALS (6v shtlt): Legrandite, Sulfur, Barite, Pyrite, Rutile, Rhodochrosite, Michel#2037-42 | 12.50 |
| Comores | 2009 MINERALS SS: Calcite (Von Laue) souvenir sheet, Michel#2043 | 12.95 |
| Comores | 2010 MINERALS/Meteorites (4v shtlt): Lunar samples from Say al Uhaymir Oman & Calcalong Creek Australia - identifications needed, Mi#2622-5 , | 8.35 |
| Comores | 2010 MINERALS SS: Antarctic meteorite Gamme d'Alexandra la reine Mi#2630 | 12.35 |
| Comores | 2010 MINERALS (4v shtlt): Mordenite, Cerusite, Corundum/Rubies, Titanite, Albite, Olmiite, Tourmaline Liddicoatite, Stilbite, Mordenite, Topaz, Beryl Aquamarine, Albite, Quartz, Amethyst, Michel#2632-5 | 8.25 |
| Comores | 2010 MINERALS SS:Liddicoatite,Apophyllite,Stilbite,Thomsonite s/s Mi#2636 | 12.25 |
| Comores | 2010 Fossils & Dinos (4v shtlt): Cuvier & Ammonite, Therizonosaurus & T-Rex, Craspidites nodiger,Centrosaurus crane, Maclurite Triceratops, Mi#2642-5 , | 8.30 |
| Comores | 2010 Fossils & Dinos SS: Othnier Charles Marsh & dinosaur Mononkus squelette, fossil - Jeletzkytes nebrascensis souvenir sheet Michel#2650 | 12.30 |
| Comores | 2011 MINERALS I (5v shtlt): Rutile, Beryl, Baryte, Wulfenite, Apatite, Liddicoatite, Tourmaline, Siderite, Andalusite, Michel#2938-43 | 11.35 |
| Comores | 2011 MINERALS I SS: Cavansite & Sphalerite souvenir sheet Michel#2951 | 11.40 |
| Comores | 2011 MINERALS II (5v shtlt): Apophyllite, Vivianite, Pyrite, Malachite, Elbaite Tourmaline, Aragonite, Diamond, Michel#2944-8 , | 11.30 |
| Comores | 2011 MINERALS II SS: Benitoite, Neptunite, Calcite souvenir sheet Michel#2952 | 11.25 |
| Congo | 2006 Darwin(4v shtlt): Tourmaline, Fluorite, Malachite, Azurite, Chacoalumite, Yvert#RDC032 | 9.75 |
| Congo | 2006 Darwin SS: Azurite, (+ Styraeosaurus) souvenir sheet | 7.50 |
| Croatia | 2010 MINERALS (2v shtlt) MS1040: Agate & Limestone, | 2.50 |
| Croatia | 2012 MINERALS (2v shtlt)MS1131: Roselite from Pakoselo Quarry | 3.75 |
| Croatia | 2014 MINERALS (2v shtlt)MS1222: Prehnite & Schist | 3.30 |
| Croatia | 2016 MINERALS (2v shtlt): Rhyolite, Halite - Sea Salt, | 3.90 |
| Cuba | 2012 Mining and Geology Day (1v): SG5754, | 2.20 |
| Cuba | 2014 I.L.O. (1v): includes smelting (+ surgeons operating), | 1.80 |
| Czech Rep. | 1999 Barrande & Fossils (sheetlet of 2v + 2 labels) MS242: trilobites, | 2.75 |
| Czech Rep. | 1999 Fossils (sheetlet on First Day Cover , | 3.50 |
| Czech Rep.* | 1999 750th Anniv.Jihlava Mining Rights(1v): medieval scene, SG240, | 0.75 |
| Czech Rep. | 1999 Jihlava Mining SG240 on illustrated First Day Cover , | 1.75 |
| Czech Rep.* | 2000 700 years of granting Mining Rights Kutn Hora (1v): SG258, | 0.60 |
| Czech Rep. | 2000 700 years Mining (2 copies SG258) on illustrated First Day Cover | 2.20 |
| Czech Rep. | 2003 Geological Features (2v): rocks at Punkva River, SG362-3, | 2.25 |
| Czech Rep. | 2008 Geologists (2v): Stolicka & Musil, SG552-3, | 3.30 |
| Czech Rep. | 2009 Stredohory Volcanic Region MS588: extinct volcano souvenir sheet | 4.80 |
| Czech Rep. | 2011 Kaspar Maria von Sternbeck MS638: geologist, botany, | 4.25 |
| Czech Rep. | 2011 Vilem of Rozenberg MS648: amateur geologist host of alchemists | 5.95 |
| Denmark | 1998 Fossils Ammonite (X 10) in booklet, (10 x SG1153), | 7.75 |

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| Djibouti | 2016 Minerals (4v shtlt): Sulfur, Chalcantinite, Colemanite, Legrandite, Michel#1019-22, Scott#955, | 12.95 |
| Djibouti | 2016 Minerals SS: Galena souvenir sheet, Mi#10123, Sc#975 | 11.75 |
| Djibouti | 2016 Minerals (4v shtlt): Gadolinite, Chalcantinite, Fluorite, Legrandite Scott#1038 | 12.90 |
| Djibouti | 2016 Minerals SS: Cassiterite souvenir sheet Scott#1057 | 11.70 |
| Ecuador | 2010 50 years of OPEC (1v): tanker, SG3196, | 1.75 |
| Ecuador | 2016 Geodesica (2v): Volcano Chimborazo, globe, | 1.60 |
| Ecuador | 2016 Oil (1v): nodding donkey, | 1.75 |
| Egypt | 1994 Egypt Sedimentology Society Congress (1v): SG1902, | 0.35 |
| Egypt | 1994 5th Arab Energy Conference (1v): Oil Well etc. SG1911, | 0.40 |
| Egypt | 2005 Natural Gas Pipeline (1v) SG2385, | 0.60 |
| El Salvador | 2006 Fossils (4v):mandible,hand,sloth atlas vertebra,mastodon,SG2758-61 | 3.75 |
| Estonia | 2003 150th Anniv. Naturalists (Prestamped Card) fossil design, | 1.95 |
| Estonia | 2016 100 Years of Oil Shale Mining MS808: rocks | 6.75 |
| Falklands | 1999 Gold Rush (4v): Gold rocking cradle, panning, ship below, SG854-7, | 2.95 |
| Falklands | 1999 Gold Rush MS858: ship - "Vicar of Bray" souvenir sheet | 1.85 |
| Falklands | 1999 Gold Rush (4v): SG854-7 on illustrated First Day Cover, | 5.50 |
| Falklands | 1999 Gold Rush MS858: on illustrated First Day Cover, | 3.95 |
| Fiji | 1990 Soil Conservation (4 values): SG811-4, | 4.50 |
| Fiji | 1991 Environmental Protection (4v): Sand Dunes Island Rocky Outcrop, Boulders in the Sea etc. SG823-6, Cat.£7.00 | 3.25 |
| Finland | 2008 Adlf Nordenskiold MS1934:geologist,ship"SS Sofia",1832-1901,s/sheet | 3.50 |
| France | 2011 Departement Reunion (10v booklet): volcano, (+ Stonechat,scenery) | 16.50 |
| France | 2016 Minerals (12v booklet): Turquoise, Labradorite, Olivine, Topaz, Gold, Amethyst, Ruby, Fluorite, Silver, Quartz, Copper, Sulfur | 17.95 |
| France | 2016 200 th Anniv.National Mining School (1v): microscope, lamp, SG5997, | 1.75 |
| France | 2016 Jewellery (1v): emeralds, SG6078, | 2.40 |
| Fr.Antarctic | 1994 MINERAL (1v) Cordierite, (Mg,Fe) ₂ Al ₄ Si ₅ O ₁₈ SG321, | 2.50 |
| Fr.Antarctic | 1995 MINERAL (1v) Olivine SG335 | 2.70 |
| Fr.Antarctic* | 1998 MINERAL (1v) : Quartz, SG379, | 1.85 |
| Fr.Antarctic* | 1999 MINERAL (1v) : Epidote (an Aluminium & Calcium Silicate), SG393 | 1.20 |
| Fr.Antarctic | 1999 Programme Geoleta (1v): map "Pointe Geologie", miners, SG403, | 9.95 |
| Fr.Antarctic* | 2000 MINERAL (1v) : Mica, SG419, | 1.25 |
| Fr.Antarctic* | 2001 MINERAL (1v) : Magnetite, SG439, | 1.35 |
| Fr.Antarctic* | 2002 MINERAL (1v) : Nepheline, SG480, | 0.90 |
| Fr.Antarctic* | 2003 MINERAL (1v) : Apatite, SG496, | 0.75 |
| Fr.Antarctic* | 2004 MINERAL (1v) : Chalcedony, SG516, | 0.70 |
| Fr.Antarctic* | 2005 MINERAL (1v) : Agate, SG530, | 0.85 |
| Fr.Antarctic* | 2006 MINERAL (1v) : Rutile, SG559, | 0.70 |
| Fr.Antarctic* | 2007 MINERAL (1v) : Corundum, SG571, | 0.77 |
| Fr.Antarctic* | 2007 Archaeology (1v): site, fossils & archaeologists on St.Paul, SG580, | 4.95 |
| Fr.Antarctic* | 2010 MINERAL (1v) : Tourmaline, SG622, | 0.95 |
| Fr.Antarctic* | 2013 MINERALS (2v) : Haematite, SG685-6, | 1.95 |
| Fr.Antarctic* | 2015 MINERALS (2v) : Beryl, crystals & polished gemstones, SG735-6, | 2.30 |
| Fr.Antarctic* | 2016 MINERALS (2v) : Sphene (Titanite) CaTiSiO ₅ , SG771-2 | 2.25 |
| Fr.Antarctic* | 2017 MINERALS (2v) : Pyroxene, | 2.35 |
| Fr.Antarctic* | 2018 MINERALS (2v) : Ilmenite, | 2.50 |
| Fr.Polynesia | 2010 Phosphate Mining (3v): train, open cast, etc. SG1163-5, | 5.50 |
| Gambia | 1991 Montmatre Quarry MS 1257b: Van Gogh "The Quarry" souvenir sheet, | 3.75 |

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| Gambia | 2003 Leo Schachter Diamond (1v): SG4525, | 1.15 |
| Gambia | 2003 Leo Schachter Diamond (6v shtlt; 6 copies of the above 6 x SG4525) | 5.50 |
| Gambia | 2003 Leo Schachter Diamond MS4526: different value souvenir sheet | 3.60 |
| Gambia | 2003 Diamonds MS4533: Champagne souvenir sheet | 3.80 |
| Gambia | 2015 <u>MINERALS</u> (6v shtlt): Chalcopyrite, Tetrahedrite, Topaz, Dioptase, Cassiterite | 12.90 |
| Gambia | 2015 <u>MINERALS</u> II (4v shtlt): Vivianite, Stibnite, Garnet, Amethyst, | 9.90 |
| Gambia | 2015 <u>MINERALS</u> SS: Rhodochrosite MnCo ₃ souvenir sheet | 6.95 |
| Georgia* | 2003 <u>MINERALS</u> (4v): Orpiment, Agate, Rock Crystal, Realgar+Orpiment, SG417-20 | 3.75 |
| Georgia | 2003 <u>MINERALS</u> (4v on illustrated First Day Cover) above SG417-20, | 7.95 |
| Georgia | 2003 <u>MINERALS</u> (8v shtlt): two sets in a pane SG417a as above in <u>booklet</u> , | 7.70 |
| Germany | 1996 Heritage Site (1v): Volklinger blast furnace SG2730, | 1.05 |
| Germany | 1997 Gemstone Oberstein 500th Anniv. Gem Region (1v): structure, SG2766, | 2.50 |
| Germany | 1997 Gemstone Oberstein 500th Anniv. Gem Region (1v): fine used was £1.70 0.80 | |
| Germany | 1998 Grube Messel (1v): Fossil Crocodile, SG2861, | 0.80 |
| Germany | 1998 Grube Messel (1v): SG2861 on illustrated First Day Cover | 1.80 |
| Germany | 1998 Sandstone National Park (2v sheetlet) MS2860: Cliffs, | 2.95 |
| Germany | 2006 Neanderthal Man Skull (1v): SG3433, | 3.50 |
| Germany | 2011 Archaeopteryx (1v): SG3733, | 1.35 |
| Germany | 2011 Emil Wiechert (1v): geologist, seismologist, SG3746, | 2.30 |
| Germany | 2012 Jewels (1v): Ruby self-adhesive value, SG3754, | 2.25 |
| Germany | 2015 <u>MINERALS</u> - Fluorite 250 th Anniv. Freiburg Mining School (1v): SG4020, | 1.75 |
| Ghana | 1985 Exports (2v: two minerals - Gold & Bauxite, Cat. £7.50, SG1170-4, | 5.75 |
| Ghana | 1988 Revolution (4v; one mining ore truck Cat. £26, Special Offer , SG1230-3 | 10.50 |
| Ghana | 2013 <u>MINERALS</u> - Agates (6v shtlt) MS3786: 6 different, | 9.95 |
| Ghana | 2013 <u>MINERALS</u> MS3787: Amethyst souvenir sheet | 5.75 |
| Greenland | 2009 Fossils (3v): Scaphites rosenkrantzi (nautilus), Mallotus villosus Schizoneura carcinoides (two ferns), SG568-70, | 10.75 |
| Greenland | 2009 Cryolite (1v): crystals & location map, SG586, | 0.75 |
| Greenland | 2012 Graphite Mines (2v): 1915-1924, SG674-5, | 4.40 |
| Greenland | 2013 Coal Mining and Marble Quarry (2v): 38DKr & 49DKr., SG701-2, | 22.50 |
| Greenland | 2014 Mining series V (1v): mining wagons, SG733, | 3.40 |
| Greenland | 2017 W.W.II. (1v): cryolite wagons, railway & ship | 11.90 |
| Grenada | 1995 Waterfall MS3042b: 12th Anniv. Liberation Reagan, W'fall souv/sheet, | 2.95 |
| Grenada | 2013 <u>MINERALS</u> (6v shtlt): Azurite, Rhodonite, Ruby matrix, Barite, Sodalite, Chalcedony, | 8.30 |
| Grenada | 2013 <u>MINERALS</u> 1 st (2v shtlt): Jade & Jasper, | 5.50 |
| Grenada | 2013 <u>MINERALS</u> 2 nd (2v shtlt): Hornblende & dyed Howlite, | 5.45 |
| Grenada Gren. Carr. | 2014 <u>MINERALS</u> (4v shtlt) MS4142: Stilbite, Tourmaline, Fluorapophyllite Garnet, Epidote 2Al ₂ (Fe ₃₊ ;Al)(SiO ₄)(Si ₂ O ₇)O(OH), Ruby | 8.25 |
| Grenada Gren. Carriacou | 2014 <u>MINERALS</u> MS4144: Geotite & Malachite souvenir sheet | 5.25 |
| Grenada Gren. Carriacou | 2014 <u>MINERALS</u> (4v shtlt) MS4143: Wulfenite, Hubnite, Mimetite, Calcite, Rose Mordenite, Cookeite, | 8.20 |
| Grenada Gren. Carriacou | 2014 <u>MINERALS</u> MS4145: Pyromorphite & baryite souvenir sheet | 5.20 |
| Guinea-Bissau | 2001 <u>MINERALS</u> (6v shtlt): 6 diff. - Amethyst, Malachite, Mi#1528-33 | 5.50 |
| Guinea-Bissau | 2001 <u>MINERALS</u> (9v shtlt): 9 diff. - central one is blue, Mi#1534-42 | 7.25 |
| Guinea-Bissau | 2001 <u>MINERALS</u> (9v shtlt): 9 different minerals, mostly pink, Mi#1543-51 | 6.95 |
| Guinea-Bissau | 2002 <u>MINERALS</u> SS: Skuttedudite/ Nelson Mandela souvenir sheet, Mi#1982 , | 7.75 |
| Guinea-Bissau | 2005 <u>MINERALS</u> & Dinosaurs (6v shtlt): six different minerals, Mi#3290-5 | 7.90 |
| Guinea-Bissau | 2005 <u>MINERALS</u> & Dinosaurs SS: minerals souvenir sheet, Mi#3296 | 7.25 |

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| Guinea-Bissau | 2009 | <u>MINERLS</u> (6v shtlt)Schorl Beryl,Celestite,Orpiment,Dolomite, Mi#4097-02 | 11.90 |
| Guinea-Bissau | 2009 | <u>MINERALS</u> SS:Elbaite,Chalcopyrite,Covellite,Lepidolite,s/sht Mi#4103 , | 11.50 |
| Guinea-Bissau | 2009 | <u>MINERLS</u> (5v shtlt):Crysobel,Fluorite,Amethyst,Topaz, Michel#4396-00 | 11.30 |
| Guinea-Bissau | 2009 | <u>MINERALS</u> SS: Malachite (+ 7 in the border!) souvenir sheet, Mi#4401 | 11.65 |
| Guinea-Bissau | 2009 | <u>MINERALS</u> (5v shtlt): Aquamarine, Alexandrite,Pyrrhotite, Mi#4432-6 | 7.75 |
| Guinea-Bissau | 2009 | <u>MINERALS</u> /Vol. Titanite/Chlorite (border Galena etc)s/sheet, Mi#4437 | 7.70 |
| Guinea-Bissau | 2010 | <u>MINERALS</u> (6v shtlt): Variscite, Elbaite, Stibiconite, Adamite, Rhodochrosite & Quartz, Wulfenite & Mimetite, Michel#4985-90 , | 9.80 |
| Guinea-Bissau | 2010 | <u>MINERALS</u> SS=2v shtlt):Malachite pseudo Azurite Planchete, Mi#4991-2 | 9.75 |
| Guinea-Bissau | 2010 | Volcanoes (6v shtlt): S.Maria Guatemala, Colima Mexico, Mi#4961-6 | 7.50 |
| Guinea-Bissau | 2010 | American Volcanoes (2v shtlt):Popocatepetl Mexico, Michel#4967-8 | 9.75 |
| Guinea-Bissau | 2011 | <u>MINERALS</u> International Year of Chemistry (4v shtlt): all four are Minerals - Pyrites FeS ₂ , Quartz SiO ₂ , Fluorite CaF ₂ , Calcite CaCO ₃ ball stick models, Michel#5303-6 | 12.50 |
| Guinea-Bissau | 2011 | Int.Year Chem. SS:Diamond + ball stick models souv/sheet Mi#5307 | 11.25 |
| Guinea-Bissau | 2011 | <u>MINERALS</u> SS: Smoky Quartz souvenir sheet Michel#5729 | 13.90 |
| Guinea-Bissau | 2012 | <u>MINERALS</u> (4v shtlt): Galena, Inesite, Cerussite, Smithsonite + Cadmium, Michel#5927-30 , | 11.75 |
| Guinea-Bissau | 2012 | <u>MINERALS</u> Cerussite SS:Rhodochrosite border souven/sheet, Mi#5931 | 10.95 |
| Guinea-Bissau | 2013 | <u>MINERALS</u> (4v shtlt): Pyrites, Amethyst, Emerald, Chalcanthite CuSO ₄ .5H ₂ O, Michel#6788-91 , | 10.35 |
| Guinea-Bissau | 2013 | <u>MINERALS</u> SS: Mineralised ammonite souvenir sheet+Creedite, Mi#6792 | 9.25 |
| Guinea-Bissau | 2013 | <u>MINERALS/Volc.S</u> (4v shtlt):Chalcopyrites + phantom calcite,Blue Azurite Rosy Pink Grossular Garnet,Amethyst sceptered crystal, Michel#6882-51 | 10.40 |
| Guinea-Bissau | 2013 | <u>MINERAL + Volcano</u> SS: Bronze Br.Adradite souvenir sheet, Michel#6886 | 9.30 |
| Guinea-Bissau | 2014 | <u>MINERALS</u> (4v shtlt): Zoisite/Corundum, Fluorite, Quartz/Haematite, Haematite (Fe ₂ O ₃) (blue), Michel#7271-4 | 11.40 |
| Guinea-Bissau | 2014 | <u>MINERALS</u> SS: Azurite Cu ₃ (CO ₃) ₂ (OH) ₂ souvenir sheet, Michel#7275 , | 10.40 |
| Guinea-Bissau | 2014 | <u>MINERALS</u> (4v shtlt): Amethyst, Quartz & Haem Quartz, Barite (BaSO ₄) | 11.35 |
| Guinea-Bissau | 2014 | <u>MINERALS</u> SS: Nadorite (PbSbO ₂ Cl) souvenir sheet, Michel#7370 | 9.75 |
| Guinea-Bissau | 2015 | <u>MINS</u> (4v shtlt)Malachite,Hemimorphite,Wulfenite,Amethyst, Mi#7639-42 | 9.95 |
| Guinea-Bissau | 2015 | <u>MINERALS/Volcanoes</u> (4v shtlt): Labradorite Colima Mexico Pyrite & Pu'u O'o Hawaii,Amethyst Nyiragongo Congo, Michel#7846-9 | 11.60 |
| Guinea-Bissau | 2015 | <u>MINERALS</u> SS: Bauxite souvenir sheet Michel#7650 | 9.80 |
| Guinea-Bissau | 2015 | <u>MINERALS</u> (4v shtlt): Vanadinite, Azurite/Wulfenite, Azurite/Malachite /Quartz, Plumbogummite PbAl ₃ (PO ₄) ₂ (OH) ₅ .H ₂ O, Michel#7919-22 | 11.25 |
| Guinea-Bissau | 2015 | <u>MINERALS</u> SS: Wulfenite PbMoO ₄ souvenir sheet Michel#7623 , | 9.20 |
| Guinea-Bissau | 2016 | Minerals (4v shtlt): Quartz with Rutile, Wulfenite, Rutile with haematite, Red Fluorite, Yvert#6496-9 | 12.90 |
| Guinea-Bissau | 2016 | Minerals SS: Emeralds & fluorite s/sheet, Yv#1201 | 12.95 |
| Guinea-Bissau | 2016 | Minerals (5v shtlt): Chrysocolla, Pyrrhotite, Cornoline, Azurite, Malachite, Yvert#6690-4 , | 10.50 |

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| Guinee | 1998 | <u>MINERALS</u> (3v): Calcite, Wolframite, Spodumene, all three have face values 750fr & are on a green background, Scott#1499 was £5.95 | 4.45 |
| Guinee | 1998 | <u>MINERALS</u> (6v shtlt): 750fr designs as above with green background & sheetlet contains two sets = (2 x Scott#1499), was £11.90 Offer | 8.90 |

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| Guinee | 1998 | <u>MINERALS</u> (3v shtlt):Calcite,Wolframite,Spodumene, all three have face values 750fr & are on a blue background Scott#1500 | 6.95 |
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| Guinee | 1998 | <u>MINERALS</u> (3v): Psilomelane, Heterosite, Columbo-Tantalite, all 3 have face values 1500fr & are on blue background, Scott#1499D was £11.95 | 8.45 |
| Guinee | 1998 | <u>MINERALS</u> (6v shtlt): 1500fr designs as above with blue background & sheetlet contains two sets=(2 X Scott#1499D), Offer was £23.80 | 16.90 |

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| Guinee | 1998 | <u>MINERALS</u> SS: Hale-Bopp Comet meteorite souvenir sheet (dino border) | 6.50 |
| Guinee | 2002 | Meteorites (3v shtlt):Tatahouine,Gao-Guenie,Great Sand Sea, Sc#2212 | 6.75 |
| Guinee | 2006 | " <u>MINERALS</u> & Scouts"(3v shtlt): Shergottite=Olivine/Pegeonite, (+ fungi on other two values), Michel#4362-4 | 9.50 |
| Guinee | 2006 | Shehrgottite SS - "Minerals & Scouts" souvenir sheet, Michel#4374 | 7.90 |
| Guinee | 2011 | <u>MINERALS</u> (5v shtlt): Colemanite, Cassiterite, Chalcanthite Emerald, + another mineral entitled "Colemanite", Michel#8522-6, | 14.95 |
| Guinee | 2011 | <u>MINERALS</u> (3v shtlt): 3 copies of Legrandite, Michel#8532-4, | 13.75 |
| Guinee | 2011 | <u>MINERALS</u> (2 nd 5v sheetlet): Gadolinite (Ce,Nd,Y,La) ₂ FeSi ₂ Be ₂ O ₁₀ , Barite, Vesuvianite, Ca ₁₀ (Mg,Fe) ₂ Al ₄ (SiO ₄) ₅ (Si ₂ O ₇) ₂ (OH,F) ₄ , Amethyst, Dickite Al ₂ Si ₂ O ₅ (OH) ₂ , Michel#8527-31 | 14.90 |
| Guinee | 2011 | <u>MINERALS</u> (2 nd 3v shtlt): Lepidolite x 3 copies KLi ₂ Al(Al,Si) ₃ O ₁₀ (F,OH) ₂ Michel#8535-7, | 13.70 |
| Guinee | 2013 | <u>MINERALS</u> (3v shtlt):Violane var.Diopside),Gmelinite,Rhodochrosite, Yv#6908-10 | 11.50 |
| Guinee | 2013 | <u>MINERALS</u> SS: Amethyst & sulphur souvenir sheet, Yvert#1566 | 8.50 |
| Guinee | 2014 | <u>MINERALS</u> (3v shtlt): Agate, Tourmaline, Opal, Mi#10,247-9 | 11.30 |
| Guinee | 2014 | <u>MINERALS</u> SS: Wulfenite souvenir sheet Mi#10,250 | 10.20 |
| Guinee | 2015 | <u>MINERALS</u> (4v shtlt): Erythrite - Co ₃ (AsO ₄) ₂ .H ₂ O, Malachite Cu ₂ Co ₃ (OH) ₂ Crocoite PbCrO ₄ , Cuprosklodowskite Cu(UO ₂) ₂ (HSiO ₄) ₂ .6(H ₂ O), Mi#11,033-6 | 9.20 |
| Guinee | 2015 | <u>MINERALS</u> SS: Columbite-tantalite souven sheet Mi#11,037 | 8.30 |
| Guinee | 2015 | <u>MINERALS</u> (4v shtlt): Fluorite, Calcite, Amethyst, Vanadinite, | 10.45 |
| Guinee | 2015 | <u>MINERALS</u> SS: Wulfenite PbMoO ₄ souvenir sheet | 10.50 |
| Guinee | 2015 | <u>MINERALS</u> (4v shtlt): Cassiterite, Hubnerite, Limonite, Topaz | 10.50 |
| Guinee | 2015 | <u>MINERALS</u> SS: Chalcantite and Amethyst souvenir sheet | 10.55 |
| Guyana | 1996 | Mars Meteorite showing fossil MS4814, | 3.75 |
| Guyana | 2010 | Pork Knockers (4v shtlt) MS6720: Gold, Diamonds, | 3.70 |
| Guyana | 2016 | Bauxite (4v shtlt): kiln panorama, dragline, mining, | 6.95 |
| Honduras | 2016 | Environment (8v): one is Mochito Gold Mine, (+Turtle, Merendon Forest etc | 9.90 |
| Hong Kong | 2001 | Water Supply (16v; desalination plant ion symbols Mg ²⁺ , Cl ⁻ , | 9.00 |
| Hong Kong | 2002 | <u>MINERALS</u> (4v shtlt)MS1118: Granite, Siltstone, Tuff, Conglomerate, | 4.75 |
| Hungary | 1969 | <u>MINERALS</u> & Fossils (8v): Greenockite Calcite Sphalerite, crystals, Quartz crystals, Copper Ore, Cuprite crystals, Ammonite, Zelkova Leaf (fossil), placodonta etc. SG2463-70, | 3.25 |
| Hungary | 2013 | Calcite & Lamp Museum (2v): SG5401-2, | 5.95 |
| Iceland* | 1998 | <u>MINERALS</u> (2v): Scolecite & Stilbite, SG904-5, | 1.60 |
| Iceland | 1998 | <u>MINERALS</u> as above but SG904-5 on illustrated First Day Cover, | 2.60 |
| Iceland* | 1999 | <u>MINERALS</u> (2v): Calcite & Heulandite, SG933-4, | 1.80 |
| Iceland | 1999 | <u>MINERALS</u> as above but SG933-4 on illustrated First Day Cover, | 2.80 |
| Iceland | 2007 | Polar Year (2v shtlt)MS1162: erupting volcano souvenir sheet | 6.50 |
| Iceland | 2014 | <u>MINERAL</u> Rhyolite (xylophone) (1v): SG1415 as above but fine used | 1.50 |
| Iceland | 2016 | Volcanic eruption Holuhraun (1v) SG1486 | 3.95 |
| Iceland | 2018 | <u>MINERAL</u> Nature & Eggert Olafsson (1v): Zeolite,Gypsum + other minerals, | 4.95 |
| India | 1977 | Inter. Earthquake Conf.(1v): seismograph, crack in earth, SG838, | 1.25 |
| India | 1980 | Cent. of Kolar Gold Fields (1v): gold mining, SG990, | 0.60 |
| India | 1982 | 25th Anniv. of Oil Exploration Sagar Samrat (1v): rig, SG1049, | 0.50 |
| India | 1983 | 25th Anniv. Indian Mount Nanda Devi Expedition(1v): SG1096, | 0.60 |
| India | 1984 | Dr.Wadia (geologist), Himalayan Geology Institute (1v): SG1136, | 0.70 |
| India | 1984 | 12th World Mining Congress (1v): Cat.£1.25, SG1139, | 0.60 |
| India | 1984 | Oil Conservation Year (1v): SG1214b, | 0.45 |
| India | 1988 | Himalayan Mountains (4v): Kanchenjunga, Nanda Devi, K2, SG1312-5 | 1.65 |
| India* | 1989 | 100th Anniv.of Oil in India (1v): Oil Rig SG1399, | 0.40 |
| India* | 2000 | Gems & Jewellery (6v); SG1966-71, Cat.\$7.00 | 2.95 |
| India* | 2000 | Gems & Jewellery MS1972: Cat.\$8.00 | 2.25 |

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| India* | 2001 | <u>MINERALS</u> Geology (1v): 4 different <u>MINERALS</u> SG1993, | 0.75 |
| India | 2001 | 100th Anniv. of Digboi Oil Refinery (1v): SG2046, Cat.£1.25 | 0.60 |
| India* | 2001 | 100 years of Directorate of Mines Safety (1v) helmet, tower,SG2054 | 0.45 |
| India | 2002 | Everest Mountain Expedition of Indian Army (1v):SG2055, Cat.£1.50 | 0.50 |
| India | 2003 | Waterfalls (4v): Jog, Kempty, Kakolat, Athiapalli, SG2149-52, | 3.40 |
| India | 2003 | Waterfalls (4v shtlt)MS2153: as above Jog, Kempty, Kakolat, Cat.£7 | 3.30 |
| India | 2006 | Oil & Gas Industry (1v): platform, SG2338, | 0.65 |
| India | 2008 | Gas Authority (1v): SG2523, Cat.£1.25 | 0.65 |
| Indonesia | 1993 | Waterfall MS2114:Carik Kenangan waterfall souvenir sheet was £3.50 | 1.95 |
| Indonesia | 1994 | 25th Anniv. of Geological Survey (1v): map, etc. SG2154 | 0.80 |
| Indonesia | 1997 | ASCOPE (4v): Oil Industry - terminal, ships, rig, SG2360-3 | 0.95 |
| Indonesia* | 1997 | <u>MINERALS</u> 1st issue (3v): Jaspar, Chrysocolla, Geode, SG2312-4 | 1.95 |
| Indonesia | 1997 | <u>Minerals</u> MS2315: Banded Agate souvenir sheet, was £4.95 Sp.Offer | 3.95 |
| Indonesia | 1997 | <u>MINERALS</u> (9v sheetlet) MS2316: 3 sets plus minerals border, | 5.50 |
| Indonesia* | 1998 | <u>MINERALS</u> 2nd issue (3v): Amethyst, Tectite, Chrysobal, SG2403-5, | 0.95 |
| Indonesia | 1998 | <u>Minerals</u> SG2403-5 in sheets of 20 sets: Amethyst, Tectite, | 18.50 |
| Indonesia | 1998 | <u>Minerals</u> MS2406: Petrified Wood souvenir sheet, was £1.60 Sp.Offer | 1.35 |
| Indonesia | 1998 | <u>MINERALS</u> MS2407 (9v sheetlet of 3 sets + superb minerals border, | 2.95 |
| Indonesia | 1998 | <u>Minerals</u> (3v SG2403-5 on illustrated First Day Cover, | 1.95 |
| Indonesia | 1998 | <u>MINERALS</u> sheets (8v shtlt + SS): both sheets contain, the scarce "Opal" value which does not exist in any other form..... | 8.95 |
| Indonesia | 1998 | <u>MINERALS</u> sheets in Presentation folders; these folders are all have slight dents but the stamps are in perfect condition..... | 8.95 |
| Indonesia | 1999 | <u>MINERALS</u> 3rd iss. (3v):Blue Opal,Chrysoprase,Smokey Quartz,SG2529-31 | 2.50 |
| Indonesia | 1999 | <u>MINERALS</u> (3v): above on illustrated First Day Cover SG2529-31 | 2.45 |
| Indonesia | 1999 | <u>Minerals</u> MS2532: Calcified Coral souvenir sheet | 1.60 |
| Indonesia | 1999 | <u>MINERALS</u> sheets (10v shtlt + SS): both sheets contain, the scarce "Javan Jade" value which does not exist in any other form..... | 7.70 |
| Indonesia | 1999 | <u>MINERALS</u> sheets (10v shtlt + SS): above in Presentation folders; | 7.70 |
| Indonesia | 2000 | <u>MINERALS</u> 4th issue (3v):Chalcedony,Prehnite,Volc.Obsidian,SG2593-5 | 1.40 |
| Indonesia | 2000 | <u>MINERALS</u> (3v): SG2593-5 on illustrated First Day Cover | 2.40 |
| Indonesia | 2000 | <u>Minerals</u> MS2596: Jasperized Limestone souvenir sheet | 1.70 |
| Indonesia | 2000 | <u>Minerals</u> MS2596: Limestone souvenir sheet on illustrated First Day Cover + polished sample of actual mineral!! | 9.40 |
| Indonesia | 2000 | <u>MINERALS</u> sheets (10v shtlt + SS): both sheets contain, the scarce "Copper Jasper" value which does not exist in any other form..... | 9.50 |
| Indonesia | 2000 | <u>MINERALS</u> sheets (10v shtlt + SS): above in Presentation folders; | 9.50 |
| Indonesia | 2001 | <u>MINERALS</u> 5th (3v):Malachite,Brecciated Jaspar,Rose Quartz,SG2750-2, | 0.95 |
| Indonesia | 2001 | <u>MINERALS</u> 5 th iss. above 3v: SG2750-2 on illustrated First Day Cover, | 1.95 |
| Indonesia | 2001 | <u>Minerals</u> MS2753: Diamond souvenir sheet | 1.70 |
| Indonesia | 2001 | <u>MINERALS</u> sheets (9v shtlt + label): 3 sets + composite label, | 2.90 |
| Indonesia | 2001 | <u>Minerals</u> MS2753: Diamond souvenir sheet on illustrated First Day Cover + polished sample of Heliotrope - actual mineral sample!! | 5.50 |
| Indonesia | 1997-2001 | all Minerals mint issues 15v+3 shtlts+8SS total £44.65 on offer | 37.95 |
| Iran | 1988 | Mining (1v): Miners pushing truck in mine SG2471, | 1.50 |
| Iran | 1993 | 14th Ann. Revolution (5v strip)one features Oil Terminal,SG2759-63 | 1.25 |
| Iran | 1996 | Oil Refinery, terminal & ship (5v strip): SG2890-4, | 2.50 |
| Iran | 1997 | Bandar Abbas Oil Refinery definitive (1v): processing plant,SG2925 | 1.05 |
| Iran | 2013 | Turquoise blocking (4v): Goblets, SG3370-3, | 8.50 |
| Iraq | 1982 | 10th Anniv. Nationalization of the Oil Wells (4v): SG1530-3 | 1.75 |
| Iraq* | 2001 | 30th Anniv. Oil Nationalisation (2v): oil rigs, refinery, SG1624-5 | 1.80 |
| Israel | 1981 | <u>MINERALS</u> (3v): Elat Stone, Star Sapphire, Emerald, SG828-30, | 1.95 |
| Israel | 2001 | Diamonds (3v shtlt): MS1550, | 3.75 |
| Israel | 2001 | Diamonds (3v shtlt): MS1550 on illustrated First Day Cover | 4.95 |

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| Israel | 2002 | MINERALS & Fossils (3v shtlt)MS1612: Copper Minerals and 2 Fossils Ammonite, fish, only available on illustrated First Day Cover | 4.90 |
| Italy* | 1996 | 13th Pre- & Protohistory Congress (1v): caveman, SG2387, | 0.75 |
| Italy* | 1998 | 4th Int.Fossil Circle, Pergola 98(1v): Ammonite & Starfish, SG2497, | 0.80 |
| Italy | 2008 | Messina Earthquake 100 th Anniversary (1v): SG3180, | 1.60 |
| Italy | 2015 | 100 th Anniv.Marsica Earthquake,Mercalli volcanologist (2v):SG3619-20 | 4.35 |
| Japan | 1999 | (Ehime Prefecture) Bathhouse at Dogo Hot Springs (1v): | 1.20 |
| Japan | 2016 | Tsunami Awareness (1v) | 1.80 |
| Jersey | 1994 | Archaeological Disc. (4v):Mammoths,Early Man,Neolithic Tomb,SG655-8 | 2.60 |
| Jordan | 2005 | MINERALS /Salts(4v shtlt)MS2077:crystals KCl, MgCl ₂ , NaCl & Dead Sea view, | 3.95 |
| Kazakhstan* | 1997 | MINERALS (4v): Chalcedony, Malachite, Moss Agate, Opal, SG183-6, was £2.60 now on Special Offer | 1.90 |
| Kazakhstan | 1997 | MINERALS in sheetlets of 10 (40 values): (10 X SG183-6 as above), | 24.95 |
| Kazakhstan | 1997 | MINERALS (4v sheetlet) MS187: Chalcedony, Opal, designs as above, | 2.70 |
| Kazakhstan* | 2005 | MINERALS (2v) Azurite and Agate, SG484-5, | 1.95 |
| Kazakhstan | 2009 | Oil Pipeline (1v) map, SG623, | 1.95 |
| N.Korea* | 1995 | MINERAL (1v): Amethyst - bluish quartz (1v): SiO ₂ , SG3513, | 0.60 |
| N.Korea | 1995 | MINERALS (FINLANDIA 95)SG3513 as above but in superb sheetlet of 6, | 4.75 |
| N.Korea | 1995 | Fossils (2v): 25M.Year old Oyster, 220M.Yr.Cladophlebis SG3516-7 | 4.50 |
| N.Korea | 1995 | Fossils in sheetlet of 2 sets (4v): above designs, SG3516-7 | 8.95 |
| N.Korea | 1995 | Fossils booklet (designs as above): (SG3516 X 3 SG3517 X 4) | 11.75 |
| N.Korea | 1998 | Fossil skull & hand-axe from the Central Museum (2v): SGN3759-60 | 2.60 |
| N.Korea | 2000 | Mount Paektu (3v) SGN3959-60 | 1.25 |
| N.Korea | 2002 | MINERALS (4v): Iron pyrites, Magnetite, Limestone, Galena,SG4245-8 | 3.50 |
| N.Korea | 2002 | MINERALS (12v sheetlet): 3 sets of the above SG4245-8 + border | 9.95 |
| N.Korea | 2002 | MINERALS booklet: SG4245-8 above + extra Magnetite in bklt pane | 3.95 |
| N.Korea | 2007 | Fossils (4v):Tetracorallia,Neuropteridium,Yolda,Rhino,SGN4685-8, | 5.80 |
| N.Korea | 2007 | Fossils booklet designs as above in sheetlet of 4v | 6.90 |
| N.Korea | 2013 | Fossils (3v):Hormotoma (shell), + a fish labelled "Ditomopharangia" and a frog(?) entitled "Dumangia", | 5.90 |
| N.Korea | 2013 | Fossils (6v shtlt = 2 x 3v above): Hormotoma (shell), etc. | 11.80 |
| South Korea | 1999 | Kumgang Mountains (1v+SS) SG2234 + MS2235 | 2.50 |
| Kosovo | 2014 | MINERALS (4v): Iron pyrites, Quartz, SG282-3, | 7.95 |
| Kyrgystan | 1994 | MINERALS (6v+SS): Cinnabar, Calcite, Fluorite, Getchellite, Barite, Stibnite, Orpiment souvenir sheet, SG36-41 + MS42, | 9.70 |
| Kyrgystan | 1994 | MINERALS (6v shtlt): Cinnabar, Calcite, Fluorite, Getchellite, Barite, Stibnite, contains all above values except Orpiment, | 7.50 |
| Kyrgystan Express | 2016 | MINERALS (4v): Aragonite, Realgar, Stilbite, Kyanite, SG17-20 | 8.50 |
| Kyrgystan Express | 2016 | MINERALS (4v shtlt)MS21: Aragonite, Realgar, Stilbite, Kyanite | 8.75 |
| Latvia | 2018 | MINERAL Gypsum Rock (1v) | 3.50 |
| Liberia | 2013 | MINERALS (1 st 3v shtlt): Aquamarine, Euclase BeAlSiO ₄ (OH), Rainbow (Andradite) Garnet, | 7.30 |
| Liberia | 2013 | MINERALS (1 st 2v shtlt): two different Agates, | 6.75 |
| Liberia | 2013 | MINERALS (2 nd 3v shtlt): Rhodochrosite, Opal, Tanzanite, | 7.25 |
| Liechtenstein | 2004 | St.Barbara patron saint of Miners (1v) SG1369, | 2.50 |
| Liechtenstein | 2004 | Fossils (3v; SG1363-5 only available on illustrated First Day Cover | 6.90 |
| Liechtenstein | 2014 | Year of Crystallography (2v): crystals, SG1695-6 | 6.80 |
| Lithuania | 1999 | Amber in the EUROPA issue (2v: one MINERAL); SG699-700, | 0.95 |
| Lithuania | 1999 | Amber (2v: one MINERAL); on First Day Cover was £1.95 , on offer | 1.50 |
| Luxembourg | 2000 | Anniv. of Conversion to Natural Gas from Town Gas (1v) SG1535, | 0.95 |

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| Macedonia | 1997 MINERALS (2v): Antimonite & a thallium arsenide TlAsS ₂ , SG189-90 | 3.70 |
| Macedonia | 1998 Fossils (4v): fossils and silhouettes, Tragoceros, Ursus spelaeus, Mesopithecus pentelici, Aceratherium inscivum, SG234-7 | 2.90 |
| Macedonia | 2013 50 th Anniv. Skopje Earthquake (1v): damaged buildings railway stn., SG807 | 5.95 |
| Malagasy | 1998 (1997 imprint) MINERALS (3v sheetlet): Agate, Malachite, Diopside, Garnet, Chrysocolla, Wulfenite, Scott#1350 | 9.90 |
| Malagasy | 1998 (7) Meteorites SS: various MINERALS (of Martian origin), Scott#1351 | 4.95 |
| Malagasy | 1998 MINERALS (2v sheetlet): Carnotite & Vanadinite, Scott#1373 | 8.95 |
| Malagasy | 1999 MINERALS (4v shtlt): Rhodonite, Granite, Jasper, Morganite, Scott#1468 | 7.90 |
| Malagasy | 2014 MINERALS (4v shtlt): Fluorite, Cu ₃ AsO ₄ (OH) ₃ , Bayldonite, Rabbittite (Ca ₃ Mg ₃ (UO ₂) ₂ (CO ₃) ₆ (OH) ₄ .18H ₂ O, Clinoclase, | 8.50 |
| Malagasy | 2014 MINERALS SS: Cacozenite (Fe Al Phosphate) souvenir sheet | 9.75 |
| Malaysia | 2015 Pearls (3v+SS): SG2093-5+MS2096 | 6.95 |
| Maldives | 2015 MINERALS & Bflies (4v shtlt): Orpiment, Agate, Mi#6414-7 | 8.95 |
| Maldives | 2015 MINERAL SS: Bottinger marble souvenir sheet Mi#6418 | 6.95 |
| Maldives | 2017 MINERALS (4v shtlt): Amethyst, Aquamarine, Diopside, Mi#7248-51, | 9.80 |
| Maldives | 2017 MINERAL SS: Wulfenite Michel#7252 souvenir sheet | 8.30 |
| Mali | 1997 Birds SS: MINERALS in the border, Quartz & Malachite, Scott#943 | 5.95 |
| Mali | 1997 MINERALS (3v sheetlet); Gold, Wulfenite, Quartz, Scott#952 | 9.95 |
| Marshall Is. | 2015 Dinosaurs fossils (4v): Protoceratops, Stego- T-Rex, | 2.95 |
| Mauritania | 2003 Trains (3v): Mineral railway, passenger train and desert!, Sc#753-5 | 5.95 |
| Mauritania | 2005 45 th Anniv. Indep. (2v): Oil platform, mining, ships, Scott#778-9 | 2.90 |
| Mauritius | 1953 Waterfall (1v): Tamarind Falls 10ct definitive, SG314 | 0.20 |
| Mauritius | 2004 Mountains (4v): Le Pouce, Corps de Garde, Le Chat/Le Souris, SG1106-9 | 4.90 |
| Mayreau St. Vincent | 2013 Minerals (4v shtlt): Hureaulite + Strengite, Variscite Rhodonite + calcite, Alabandite + Rhodochrosite, | 7.80 |
| Mayreau St. Vincent | 2013 Minerals (2v shtlt): Gold & Quartz, Emerald & Calcite, | 5.40 |
| Mexico | 1993 Xmas (2v: incl. 3 Wise Men's Gifts - Gold , Myrrh, Frankins, SG2147-8 | 1.80 |
| Mexico | 1998 Oil Industry College (1v): rig at sea, SG2553, | 1.50 |
| Mexico | 2004 MINERALS (1v): Amethyst Quartz, SG2826 on illustrated First Day Cover | 3.60 |
| Mexico | 2010 Amber Marimba (1 value): SG3191, | 4.25 |
| Mexico | 2012 Oil Congress (2v): SG3337-8, | 3.95 |
| Mexico | 2013 75 th Anniv. Oil & Petroleum Exploration (1v): platform, SG3369, | 1.90 |
| Mexico | 2014 Year of Crystallography (1v): organic molecule, + ice, | 3.50 |
| Mexico | 2016 Oil & Petroleum (1v) | 1.90 |
| Mongolia | 2017 Treasures (9v shtlt): Turquoise, Lazurite, Gold, Silver, Pearl, Copper, Nacre, Coral, Steel, | 10.75 |
| Montserrat | 1997 Volcanic Eruption 2 nd Anniv. (9v sheetlet): panoramic view, flora/ fauna, only available on illustrated First Day Cover , SG1406-14 | 6.75 |
| Montserrat | 1998 Eclipse (4v): including volcanic eruption, SG1104-7 | 3.40 |
| Montserrat | 2013 MINERALS (6v sheetlet) MS1557: Chrysoberyl, Microcline, Garnet, Lapis lazuli, Feldspar - Sunstone, (+ Amber | 8.90 |
| Montserrat | 2013 MINERALS MS1558: Orpiment souvenir sheet | 3.60 |
| Morocco | 1981 MINERALS (2v): Azurite, Malachite & Onyx, SG563-4, | 1.80 |
| Morocco | 2015 MINERALS & FOSSILS (4v): Marellomorphe, Stromatolite, Tissint (Martian) meteorite, Aegirocassis benmoulae | 8.80 |
| Morocco | 2017 MINERALS (10v booklet): Azurite, Calcite, Wulfenite, Opal, Quartz, Aragonite, Agate, Vanadinite, Erythrine, Malachite | 29.75 |
| Mozambique | 1999 MINERALS (6v sheetlet): Smithsonite, Crocidolite, Halite, Native Gold, Monazite, Hauyns, | 10.50 |

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| Mozambique | 2012 | Mary Anning (6v shtlt): fossils Dimorphodon macronyx, Ichthyosaurus Plesiosaurus dolichodeirus, 1799-1847, Scott#2726, Michel#6083-6, | 13.50 |
| Mozambique | 2012 | Mary Anning SS: Plesiosaurus macrocephalus souv./sheet Michel#6087 | 9.60 |
| Mozambique | 2013 | MINERALS (4v shtlt): Scapolite, Tourmaline, Beryl varieties, Mi#6279-82 | 11.30 |
| Mozambique | 2013 | MINERALS SS: Tourmaline & Scapolite souvenir sheet Michel#6283 | 10.25 |
| Mozambique | 2013 | MINERALS/Volcanoes (4v shtlt): Emerald, Popocatepetl, Beryl, Chrysoprase & Augustine, Topaz & Mount Bromo, Michel#6637-40 | 12.25 |
| Mozambique | 2013 | MINERALS SS: Topaz & Puu Oo volcano souvenir sheet Michel#6641 | 9.90 |
| Mozambique | 2013 | MINERALS (4v shtlt): Azurite, Amethyst, Garnet/Smokey Quartz, Mi#6792-5 | 9.85 |
| Mozambique | 2013 | MINERALS SS: Aragonite souvenir sheet Michel#6796 | 9.25 |
| Mozambique | 2014 | MINERALS (4v shtlt): Malachite, Amethyst, Pyrites, CuSO ₄ Yv#6247-50 | 10.25 |
| Mozambique | 2014 | MINERALS SS: Halite souvenir sheet Yvert#888 | 8.75 |
| Mozambique | 2015 | MINERALS (4v shtlt): Phosphophyllite, Anglesite/Galena, Calcite, Quartz | 14.50 |
| Mozambique | 2015 | MINERALS SS: Chalcopyrite, Quartz, Haematite souv/sheet | 9.55 |
| Mozambique | 2016 | MINERALS (4v shtlt): Volcanoes Galite, Aragonite, Stibnite, Chalcanthite, | 15.75 |
| Mozambique | 2016 | MINERALS SS: Smoky Quartz souvenir sheet | 10.25 |
| Myanmar* | 1991 | MINERAL (1v): Nawata Ruby in the Gem Emporium, scarce , SG323 | 1.50 |
| Namibia | 2017 | Diamond trains - diesel-elec. locos (4v): Bo-Bo KGB, (1A0) Benzol-Electric, Railcar No.3 Kolmanskop, | 5.25 |
| Nauru | 1995 | Phosphate Mining (2v): rock formations & signing agreement, SG435-6 | 1.25 |
| Nauru | 1995 | Phosphate Mining MS437: panorama opencast mining, loading ship | 1.90 |
| Nauru | 2000 | Phosphate Mining (3v: mineral, locomotive, Ellis, power plant, SG510-2 | 3.90 |
| Nepal | 1996 | Mountains (3v strip): Anapurna I, II, III, 1V, SG646-8, | 2.95 |
| Nepal | 2003 | 50 th Anniv. of 1 st Ascent of Everest (1 value) SG777, | 1.50 |
| Nepal | 2003 | Babu Chiri Sherpa (1v): mountain guide, SG778, | 0.65 |
| Nepal | 2013 | Fossils (4v): Giraffa pujabiensis, Askidiskidon, Planifrons, Ramapithecus & Hexaprotodon sivalensis, SG1141-4, | 7.75 |
| Nepal | 2015 | Earthquake Advice (1v): people cower below a table, SG1209, | 0.95 |
| Netherlands | 2002 | Industrial Heritage (10v shtlt): includes mining SG2251-60, | 5.95 |
| Netherlands Antilles* | 1998 | MINERALS (2v): Lazurite & Pyrites, SG1311-2, Cat.£7.00 | 3.75 |
| Netherlands Antilles | 1998 | MINERALS (2v SG1311-2 above on illustrated First Day Cover | 3.95 |
| New Caledonia | 1955 | Nickel Ore Train & transporter (1v): SG339, | 5.70 |
| New Caledonia | 1967 | MINERAL (1v): Garnierite, Jules Garnier + works, SG437 | 8.50 |
| New Caledonia | 1983 | 2nd MINERALS (2v): Gypsum, Opal, SG688-9, Cat.£5.00 | 2.90 |
| New Caledonia* | 1999 | Megalodon fossil tooth (1v): SG1169 | 1.60 |
| New Caledonia | 2010 | Nickel Exploitation (3v): ship, open cast mine, furnace, SG1515-7, | 4.25 |
| New Caledonia | 2012 | 120 th Anniv. Japanese Immigration (3v shtlt) MS1557: rails, miners, | 5.90 |
| New Zealand | 1982 | MINERALS (6v): Agate, Nephrite, Pyrites, Amethyst, Carnelian, SG1277-82 | 1.50 |
| New Zealand | 1989 | 2nd Heritage (6v one is Gold Prospector), SG1505-10, | 3.95 |
| New Zealand | 1992 | Glaciers (6v): Franz Josef, Brewster, Tasman, Snowball, SG1675-80, | 3.30 |
| New Zealand | 2003 | 50 th Anniv. of Ascent of Everest (2v) SG2616-7 | 0.75 |
| New Zealand | 2003 | 50 th Anniv. Everest (10v sheetlet of 5 sets of SG2616-7) map border | 3.75 |
| New Zealand | 2006 | Gold Rush (5v shtlt) MS2904: panning, prospecting scenes, shanty town | 5.80 |
| Niger | 2002 | MINERALS & Meteorites (3v shtlt): Bouvante achondrite, Iron meteorite & P.Pallas (from the asteroid), Scott#1086 | 5.90 |
| Niger | 2013 | MINERALS (4v shtlt): Gold, Silver, Diamond & Tin, Michel#2257-60 | 11.30 |
| Niger | 2013 | MINERALS SS: Rock Crystal NaCl souvenir sheet Michel#2261 | 10.50 |
| Niger | 2013 | MINERALS/Volcanoes (4v shtlt): Hemimorphite, Calcite, Vanadinite, Red Calcite, Redoubt Alaska, Chaiten Chile, Scott#1243, Michel#2273-6 | 9.90 |
| Niger | 2013 | MINERALS/Volcano SS: Etna & Pyrite souvenir sheet Scott#1266, Mi#2277 | 7.95 |

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| Niger | 2013 | <u>MINERALS</u> (4v shtlt):Jasper,Smokey Quartz,Malachite,Amethyst, Mi#2525-8 , | 12.70 |
| Niger | 2013 | <u>MINERALS</u> SS: Chalcedony souvenir sheet Michel#2529 | 10.80 |
| Niger | 2014 | <u>MINERALS</u> /Vol.(4v shtlt):Agate,Amazonite,Quartz,Amethyst, Michel#3002-5 | 12.40 |
| Niger | 2014 | <u>MINERALS</u> /Volcano SS: Stromboli & quartz souvenir sheet Michel#3006 | 11.30 |
| Niger | 2015 | <u>MINERALS</u> (4v shtlt)Muscovite,Sodalite,Sphaler-,Marcasite, Michel#3390-3 | 11.50 |
| Niger | 2015 | <u>MINERALS</u> SS: Peridot (Mg.Fe) ₂ SiO ₄ souvenir sheet Michel#3394 | 9.95 |
| Niger | 2015 | <u>MINERALS</u> SS: Legrandite souvenir sheet Michel#3593 | 10.90 |
| Niger | 2015 | <u>MINERALS</u> (4v shtlt):Autunite Ca(UO ₂) ₂ (PO ₄) ₂ ·10-12H ₂ O,Andradite, Euclase, | 12.95 |
| Niger | 2015 | <u>MINERALS</u> SS: Cavansite & Ruby souvenir sheet | 11.90 |
| Niger | 2016 | <u>MINERALS</u> (4v shtlt): Copper sulfate CuSO ₄ ,Amethyst,Aragonite,Malachite | 10.80 |
| Niger | 2016 | <u>MINERALS</u> SS: Dioptase souvenir sheet | 8.95 |
| Niger | 2016 | <u>MINERALS</u> (4v shtlt): Quartz, Jasper, Jade, Agate, | 12.95 |
| <u>Nigeria</u> | 1953 | 2d. Tin Panning (1v): fine used only, | 0.20 |
| Nigeria | 1986 | Stone Quarry (1v): N1.00 definitive value SG524 | 0.60 |
| Nigeria | 1990 | 30th Anniv.of OPEC & the Petroleum Industry (4v) SG595-8 | 0.30 |
| Nigeria | 2000 | Independence (5v; one has liqified gas plant, SG764-8, | 2.50 |
| Norfolk | 2012 | Pearl inlays (4v): SG1148-51, | 7.15 |
| Norway* | 1994 | Eko Fisk Oil Platform etc. (8v booklet) others irrelevant | 6.35 |
| Norway* | 1998 | <u>MINERALS</u> (2v): Silver & Cobaltite, SG1316-7 | 1.50 |
| Norway | 1998 | <u>MINERALS</u> SG1316-7 on illustrated First Day Cover , | 2.50 |
| Norway | 1998 | <u>MINERALS</u> (2v): Silver & Cobaltite, SG1316-7 in Presentation Pack | 2.75 |
| Norway | 1999 | Mining (1v): medieval mine in operation, SG1344, | 2.70 |
| Pakistan | 1999 | Mountain Range (1v): SG1069, | 0.40 |
| Pakistan | 2003 | Nangaparabat mountain (1 value) SG1196 | 0.50 |
| Pakistan | 2003 | Exports (20v shtlt; has one featuring Granite and Marble,SG1198-17 | 4.75 |
| Pakistan | 2008 | 3rd Ann. Of Earthquake (1v): "Walking on together Building back Better", women working to rebuild, SG1359, | 0.70 |
| Pakistan | 2012 | <u>MINERALS</u> (4v): Emeralds, Sapphire, Peridot, Ruby, SG1429-32, | 2.50 |
| Pakistan | 2014 | <u>MINERALS & POLISHED STONES</u> (8v setenant):Apatite,Vesvaunite,Garnet, Aquamarine, Epidot, Sphene, Topaz, Black Tourmaline, SG1518-25 | 3.75 |
| Pakistan | 2014 | <u>MINERALS</u> (16v shtlt): 2 x sets SG1518-25 above, Apatite, etc., | 7.50 |
| Papua New Guinea | 1990 | Waterfalls (4v): Runi, Rouana, Ambua & Wawoi Falls, SG611-4 | 2.75 |
| Papua New Guinea | 2009 | Volcanoes (4v): Mt.Tavurvur, Vulcan, Bagana, Madang, SG1343-6, | 8.20 |
| Papua New Guinea | 2009 | Volcanoes(4v shtlt)MS1347:Mt.Tavurvur,Ulawun, different to above, | 8.30 |
| Papua New Guinea | 2009 | Volcanoes Tavurvur Rabaul MS1348: (different) souvenir sheet | 6.30 |
| Papua New G | 2017 | Traditional Salt Making (4v) | 9.70 |
| Papua New G | 2017 | Traditional Salt Making (4v shtlt) | 9.75 |
| Papua New G | 2017 | Traditional Salt Making souvenir sheet | 6.95 |
| Peru* | 1999 | 50th Anniv. MilPo Mining Company (1v): miner, chisels, SG1986, | 1.50 |
| Peru* | 1999 | <u>MINERALS</u> & Fossil(3v):Galena,Tungsten/Calcium ore,fossil,SG2012-4, | 5.95 |
| Peru | 1999 | <u>MINERALS</u> & Fossil SG2012-4 on illustrated First Day Cover , | 7.95 |
| Peru | 2000 | Gold Mining Industry, Retamas S.A. (2v): open cast mine, SG2042-3, | 2.50 |
| Peru | 2013 | <u>MINERAL</u> (1v): Benavidesita, Pb ₄ MnSb ₆ S ₁₄ , SG2848, | 7.75 |
| Philippines | 1997 | National Gem - South Sea Pearl (1v): SG2991, | 0.50 |
| Philippines | 2003 | Chamber of Commerce Beguet Mining Corporation (2v) SG3595, | 0.75 |
| Pitcairn Is | 2011 | Hotspots (4v+map label): volcano (+ ships L'Atalante, SG812-5 | 6.80 |
| Pitcairn Is | 2018 | Bounty "Jewels" (4v): mineralized artefacts, | 10.90 |
| Poland | 1999 | 80th Anniv.Founding of Mining/Metallurgical Academy <u>Postal Card</u> portrait of Prof.Hoborski 1st Pres.+ St.Barbara, | 0.95 |

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| Poland | 2000 Personalities (2v:one is geologist (oil)Joseph Zwierzycki,SG3836-7 | 2.50 |
| Poland | 2000 Personalities SG3836-7 on two illustrated First Day Covers, | 3.75 |
| Poland | 2001 Euro Cuprum (3v): one has a furnace, SG3937-9, | 3.30 |
| Poland | 2006 Coal Mining (1v): coal lump running with blood!, SG4255, | 0.95 |
| Poland | 2009 Jan Czochralski(1v): 1885-1953 portrait, Geological search for petroleum beds, SG4384 | 1.80 |
| Poland | 2010 MINERALS (4v): Sphalerite,Chrysoprase,Agate,Gypsum,SG4431-4, Cat.£13.00 | 7.85 |
| Poland | 2013 MINERALS (4v): Malachite/Azurite, Halite, Marcasite, Gypsum, SG4554-7 | 7.70 |
| Poland | 2013 MINERALS (12v shtlt = 3 sets of above):Malachite/Azurite,3 x SG4554-7) | 22.50 |
| Poland | 2015 Metallic Crystals(2v shtlt)MS4690:microstructure of Al-Bronze,ductile Fe,4.95 | |
| Portugal | 2009 Ch. Darwin(6v): fossil ammonite, (+ orchid, Platypus, finch, SG3643-8 | 7.20 |
| Portugal | 2014 Year of Crystallography (5v): structures of NaCl, Chalcopyrite CuFeS ₂ also Haemoglobin, caffeine, maths,SG4178-82, | 6.50 |
| Portugal | 2014 Crystallography MS4179: souvenir sheet | 3.40 |
| Qatar | 2003 Jewellery from precious metals (6v): SG1128-33, | 2.70 |
| Qatar | 2010 RasGas (3v shtlt)MS1230a: LNG Innauguration & "Liquefaction Train 6" (oil drop shape!) globes & gas souvenir sheet | 1.90 |
| Qatar | 2010 OPEC 50 th Anniv. (1v): "fuelling prosperity", SG1244 | 0.90 |
| Qatar | 2010 Celebrating 77m tones of L.N.Gas per annum (4SS): MS1251-4 refinery, storage, tanker, four souvenir sheets, | 2.95 |
| Romania | 1995 Conservation value shows stalagmites (1v): SG5744 was 2.95 on offer 1.95 | |
| Romania | 2006 MINERALS (6v):Fluorite,Quartz,Agate,Sphalerite,Amethyst,SG6693-8, | 3.85 |
| Romania | 2006 MINERALS (6v shtlt) MS6699: designs as above, Amethyst, Stibnite, | 3.90 |
| Romania | 2006 MINERALS (4 PSE'S) 100 th Anniversary of Romanian Geological Institute 4 fabulous MINERALS PSE's: Marcasite,Pyrites,Amethyst,Orthoclase | 4.50 |
| Romania | 2010 16thC. Brad-Barza Gold Mine wagon on rails (1 value): SG7089, | 3.25 |
| Romania | 2011 Int. Year Chemistry (1v): Muller & Tellurium, SG7171 | 4.40 |
| Romania | 2018 MINERALS (4v): Pyrite/quartz, Galena/semseyite, Gypsum, Calcite | |
| Ross Dependency | 1996 Landscapes (6v;one Climbers on Crater Rim + ice formations,SG38-43, | 5.40 |
| Russia* | 2000 MINERALS (4v): Geology - four different minerals, Charoite, Haematite, Rock crystals and gold, SG6946-9 | 1.25 |
| Russia | 2000 MINERALS (4v): SG6946-9 on 2 illustrated First Day Covers, | 2.25 |
| Russia | 2000 20thC.(4th 12v shtlt): oil, metallurgy, mining, air, SG6964-76 | 3.30 |
| Russia | 2015 Norilsk nickel region (1v): (+ survey helicopter | 2.75 |
| Russia | 2016 Lukoil (1v): nodding donkeys, oilman on rig opening valve | 1.30 |
| Russia | 2017 MINERALS & gems - Treasures of Russia Diamond Fund (4v): | 4.80 |
| Sahara* | 1998 MINERALS (6v): Platinum, Orpiment, Amethyst, Kyanite, Staurolite, | 4.50 |
| St.Helena | 1983 Geological Features(4v) King/Queen Rocks, Turks Rock, SG407-10, | 1.85 |
| St.Helena* | 2004 MINERAL Pitchblende UO ₂ & Marie Curie (1v): SG918, | 0.60 |
| St.Helena* | 2005 Rock Formations (4v): The Friar, Sugarloaf Hill, Turk's Cap & Lot's Wife - Basaltic lavas,Trachyandesite lava,Phonolitic dyke,SG935-8 | 4.35 |
| St.Pierre et Miquelon | 1997 Salt Industry (1v): cottage plus equipment, SG755, | 0.75 |
| Sao Tome e Principe | 2006 MINERALS (4v shtlt):Spodumene,Kudzite,Opal,Barite, Calcite, (4 labels: Azurite,Muscovite, Vivianite,) Mi#2769-72 | 7.90 |
| Sao Tome e Principe | 2009 MINERALS /Naturalists (6v shtlt): Norman L.Bowen + Vulcanologist Haroun Tazieff 1914-98, (+ Darwin dinosaur) Michel#3506-11 | 9.70 |
| Sao Tome e Principe | 2009 Dinos/ MINERALS (5v shtlt): Sphalerite/Triceratops,Spessartine (Garnet),Pyromorphite,Hollandite/Vanadinite,Dioptase, Mi#4103-6 | 12.25 |
| Sao Tome e Principe | 2009 Alfred Wallace (4v shtlt):one red MINERAL (+ 4 dinos,) Mi#4130-33 | 9.85 |
| Sao Tome e Principe | 2011 MINERALS (2v shtlt): Aquamarine & Muscovite from China | 9.20 |

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| Sao Tome e Principe | 2013 | <u>MINERALS</u> /Scouts (4v shtlt):Uraninite (Pitchblende UO ₂), Emerald Be ₃ Al ₂ (SiO ₃) ₆ , Orpiment As ₂ S ₃ , Calcite CaCO ₃ , Mi#5166-9 | 9.95 |
| Sao Tome e Principe | 2013 | <u>MINERALS</u> /Scouts SS: Crocoite PbCrO ₄ souvenir sheet Michel#5170 | 9.90 |
| Sao Tome e Principe | 2014 | <u>MINS</u> (4v shtlt): Rhodochrosite, Hutchinsonite, Stilbite Torbernite, Scott#2682 , | 11.20 |
| Sao Tome e Principe | 2014 | <u>MINERALS</u> SS: Galena souvenir sheet, Scott#2700 | 11.25 |
| Sao Tome e Principe | 2014 | <u>MINERALS</u> (4v shtlt):Spessartine (Mn ₃ Al ₂ (SiO ₄) ₃ , Boracite, Diopside, Scott#2770 | 9.45 |
| Sao Tome e Principe | 2014 | <u>MINERALS</u> SS: Amethyst souvenir sheet, Scott#2790 | 9.55 |
| Sao Tome e Principe | 2015 | <u>MINERALS</u> (4v shtlt): Fluorite, Wulfenite, Cobaltosmithsonite, Rhodochrosite, Scott#2894 | 7.25 |
| Sao Tome e Principe | 2015 | <u>MINERALS</u> SS: Emerald souvenir sheet Scott#2912 | 7.90 |
| Sao Tome e Principe | 2015 | <u>MINERALS</u> (4v shtlt): Pruosite, Mimetite/Wulfenite, Metatorbenite Cu(UO ₂) ₂ (PO ₄) ₂ .8H ₂ O, Scott#2973 | 11.90 |
| Sao Tome e Principe | 2015 | <u>MINERALS</u> SS: Pyrites souvenir sheet Scott#2992 | 9.50 |
| Sao Tome e Principe | 2016 | <u>MINERALS</u> (4v shtlt): Azurite, Amazonite, Wulfonite, Barite | 11.90 |
| Sao Tome e Principe | 2016 | <u>MINERALS</u> SS: Amethyst souvenir sheet | 9.45 |
| Sao Tome e Principe | 2016 | <u>MINERALS</u> (4v shtlt): Limonite, Biotite, Calcite, Malachite | 11.90 |
| Sao Tome e Principe | 2016 | <u>MINERALS</u> SS: Gormanite souvenir sheet | 9.50 |
| St.Vincent | 1995 | Nature (8v shtlt):Mt.Kilimanjaro,Grand Canyon,Niagara F.,SG3145-52, | 5.90 |
| St.Vincent | 1995 | Hakleakala crater MS3153: extinct volcano souvenir sheet | 3.85 |
| Saudi Arabia | 2005 | 30 th Anniv. of O.P.E.C. Development Fund (1v): SG2147, | 2.20 |
| Serbia | 2016 | Geological Institute (1v): Jovan Zujovic, hammer, | 1.50 |
| Sierra Leone | 1995 | Rotary MS2334: border has Diamonds souvenir sheet, | 2.70 |
| Sierra Leone | 2016 | <u>MINERALS</u> (2v): Rutile & Iron Ore, | 2.50 |
| Sierra Leone | 2016 | Diamond (1v) | 2.20 |
| Singapore | 2004 | Olympics (4v): four different rocks, SG1433-6 | 2.50 |
| Slovakia | 2004 | Mining Water System (1v): mine shaft, SG446, | 1.50 |
| Slovakia | 2006 | Geology (2v shtlt MS486; Flabelipecten solarium, Basalt waterfall, | 3.50 |
| Slovakia | 2013 | <u>MINERALS</u> (2v): Opal & Quartz, SiO ₂ .nH ₂ O & SiO ₂ +label, SG668-9, | 3.90 |
| Slovakia | 2014 | International Year of Crystallography (1v): SG679, | 2.90 |
| Slovenia* | 1995 | Fossil Shell (1v): Karavankina schellwieni, SG260, | 0.97 |
| Slovenia* | 1997 | <u>MINERAL</u> (1v): Wulfenite - plumbous molybdate, SG349, | 1.10 |
| Slovenia | 1997 | <u>MINERAL</u> (1v): Wulfenite SG349 on illustrated First Day Cover , | 2.40 |
| Slovenia | 1998 | Boc Mountain (978m) (1v): plus Pasque Flower, SG382, | 0.50 |
| Slovenia | 1999 | Golica Mountain 1835m., (1v): plus narcissus, SG402, | 0.45 |
| Slovenia | 1999 | <u>MINERALS</u> (1v):Cinnabarite SG404 on illustrated First Day Cover , | 1.95 |
| Slovenia* | 2000 | Fossil in rock (1v): trilobite, SG444 | 1.50 |
| Slovenia | 2000 | Trilobite fossil SG444 on illustrated First Day Cover , | 1.90 |
| Slovenia* | 2000 | <u>MINERALS</u> (1v): Dravite, SG445, | 0.85 |
| Slovenia | 2000 | <u>MINERAL</u> SG445 as above but on illustrated First Day Cover , | 1.85 |
| Slovenia | 2001 | <u>MINERALS</u> - Fluorite (2v) the stamps are stereoscopic and therefore to be viewed as a pair, (SG498 X 2) | 2.20 |
| Slovenia | 2001 | <u>MINERAL</u> (Fluorite SG498 X 2) on illustrated First Day Cover , | 2.85 |
| Slovenia | 2002 | Fossil insect in rock - Muha dlakarica (1 value) SG564, | 1.75 |
| Slovenia | 2004 | Oligocene fossil fish (1v): SG617, | 0.98 |
| Slovenia | 2004 | Fossil fish SG617 in sheetlet of 10 stamps | 9.80 |
| Slovenia | 2004 | Miners' House (1v): SG627, | 0.60 |
| Slovenia* | 2005 | <u>MINERALS</u> (1v): Zoisite, SG660, | 0.95 |
| Slovenia* | 2006 | Middle Miocene Fossil snail shell (1v):Srednjemiocenski potz, SG705 | 0.96 |
| Slovenia | 2006 | Fossil snail shell (10v sheetlet of 10 X above Srednjemiocenski p,) | 9.60 |
| Slovenia | 2014 | Crystallography (2v sheetlet)MS1104: | 3.95 |

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| Solomons | 1994 | Volcanoes (4v); eruptions Kavachi 1977/1978, Cook Is.1967,SG812-5 | 1.70 |
| Solomons | 1994 | Volcanoes MS816: souvenir sheet Pacific Trench maps & information | 1.75 |
| Solomons | 2012 | Volcanoes & MINERALS (4v shtlt): Mimetite/Wulfenite, Tsumcorite, Smithsonite, Ove & Kavachi Volcanoes, Michel#1441-4, | 6.90 |
| Solomons | 2012 | MINERALS /Volcanoes SS: Mimetite with Smithsonite, + border contains Anglesite, Calcite with Diopside, Smithsonite and Mimetite, + Tinakula volcano different souvenir sheet, Michel#1445 | 5.15 |
| Solomons | 2013 | Fossil (+ dinos) (4v shtlt): Megapnosaurus, Ammonite, Michel#1466-9 | 5.75 |
| Solomons | 2013 | Fossil (+ dinos)SS: Tyrannosuarus Rex souvenir sheet Michel#1470 | 6.95 |
| Solomons | 2013 | MINERALS & Nelson Mandela (4v shtlt): Prehnite/Epidote Liddicoatite/Tourmaline, Quartz/Amethyst, Michel#1831-4 | 5.75 |
| Solomons | 2013 | MINERALS & Nelson Mandela SS:Vanadinite souvenir sheet, Michel#1835 | 3.95 |
| Solomons | 2013 | MINERALS (4v shtlt):Haematite,Sphalerite,Chalcotite, Michel#2017-20 | 5.75 |
| Solomons | 2013 | MINERALS SS: Pyrite & Chalcotite souvenir sheet Michel#2021, | 6.95 |
| Solomons | 2014 | MINERALS (4v shtlt): Jasper, Fluorite/Barite, Rhodochrosite Aquamarine/Muscovite, Michel#2692-5 | 6.25 |
| Solomons | 2014 | MINERALS SS: Andradite/Hedenbergite souvenir sheet, Michel#2696 | 7.70 |
| Solomons | 2015 | MINERALS (4v shtlt): Calcite on Sphalerite, Chalcanthite, Rhodochrosite, Tourmaline, Michel#3092-5, | 9.30 |
| Solomons | 2015 | MINERALS SS: Smokey Quartz souvenir sheet Michel#3096 | 8.25 |
| Solomons | 2015 | MINERALS (4v shtlt):Pyromorphite,Inesite,Malachite,Rhodonite, Mi#3292-5 | 11.20 |
| Solomons | 2015 | MINERALS SS: Chalcopyrite souvenir sheet Michel#3296 | 8.95 |
| Solomons | 2016 | MINERALS (4v shtlt):Smoky quartz,Agardite,Citrine,Elbait, Mi#3506-9 | 6.90 |
| Solomons | 2017 | MINERALS (4v shtlt):Boussingaultite,Diopside,Amazonite, Mi#4362-5, | 11.90 |
| Solomons | 2017 | MINERALS SS: Vanadinite souvenir sheet Michel#4366 | 11.95 |
| Solomons | 2017 | MINERALS (4v shtlt):Morganite,Tanzanite,Beryl,Tourmaline, Mi#4371-4 | 11.90 |
| Solomons | 2017 | MINERALS SS: Moonstone souvenir sheet Michel#4375 | 11.95 |
| Somali Rep. | 1997 | MINERALS SS: Rhyolite souvenir sheet, | 1.95 |
| Somali Rep. | 2000 | MINERALS (9v shtlt): nine different minerals, | 7.30 |
| South Africa | 1978 | Volschenk Paintings (4v): Vledt & Mountains, SG444-7, | 1.25 |
| South Africa | 1980 | World Diamond Congresses (2v): Cullinan I and II, SG477-8, | 1.10 |
| South Africa | 1984 | MINERALS (4v): Manganese, Chromium, Vanadium, Titanium, SG558-61, | 1.95 |
| South Africa | 1986 | Rock Formations (4v): Gordon's Rock Paarlberg, The Column Drakensberg, Maltese Cross Sederbege, SG608-11, | 1.75 |
| South Africa | 1995 | Cape Town Univ.Geology Dept. Cent.date stamp cover | 0.97 |
| South Africa | 1996 | U.S.Geology Department Matieland Cent. date stamp cover, | 1.50 |
| South Africa | 2004 | Legacy of the Slaves (6v shtlt; one Chinese Mine Workers,SG1476-81 | 2.90 |
| South Africa | 2010 | Gemstones (4v shtlt)MS1727:Rhodochrosite, Garnet, Sugilite, Jasper, | 5.95 |
| South Africa | 2012 | Vredefort Dome meteors (5v strip): SG1981-5 | 4.90 |
| South West Af. | 1981 | Salt Industry (4v): Salt Pan, Dumping & Washing, SG386-9, | 1.15 |
| South West Af. | 1983 | Diamonds Discovery (4v): Digging, Oppenheimer, Stauch, SG411-4, | 1.50 |
| Spain | 1995 | MINERALS (3v):Dolomite,Aragonite,Mineral Museum,SG3314-6, was £1.10 | 0.75 |
| Spain | 1999 | 150th Anniv. Tech.Institute of "Geominera" (1v): map, SG3587, | 1.70 |
| Spain | 2003 | 1971-2003 Geology & Mining MS4008: stylised lava flow souv./sheet | 0.95 |
| Spain | 2012 | Geology (2v): Palaeontology, Geology, SG4714-5, | 1.90 |
| Spain | 2014 | Collectables booklet (8v shtlt; Minerals, (+ coins, stamps,SG4832-9 | 6.25 |
| Spain | 2014 | International Flamenco (2v shtlt): mining wagon, (+ guitar, | 7.50 |
| Sri Lanka | 1988 | Waterfalls (4v): Rawana, Laxapana, Dunhinda, SG1071-4, | 0.75 |
| Sri Lanka | 1994 | I.L.O. Anniv. (1v): statue of a miner with a pickaxe, SG1264, | 0.50 |
| Sri Lanka* | 2003 | MINERAL (1v): Blue Sapphire R4.50 value, SG1677 | 0.45 |

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| Sri Lanka* | 2004 <u>MINERAL</u> (1v): Blue Sapphire R5.00 value, SG1677a, | 0.50 |
| Sri Lanka | 2012 Oil Refinery (1v): SG2143, | 0.65 |
| Sri Lanka* | 2015 Gems/ <u>MINERALS</u> (4v):Blue Sapphire,Star Sapphire,Catseye,Padpardsha, | 4.50 |
| Sri Lanka | 2015 Gems/ <u>MINERALS</u> (4v shtlt)MS2319:Blue & Star Sapphires, Catseye, | 5.50 |
| Surinam | 1995 Waterfall (1 value): SG1645, <u>Cat.£16.00</u> | 6.95 |
| Surinam | 1997 State Oil Industry (4v booklet):refinery,rig,etc. SG1734-7, <u>Cat.£8</u> | 3.90 |
| Surinam | 1997 State Oil SG1734-7 on illustrated First Day Cover , | 4.70 |
| Sweden | 2004 Mining Town (4v) SG2318-21, | 3.95 |
| Switzerland | 2002 <u>MINERALS</u> (2v): Rock Crystal = Quartz , & Titanite, SG1522 & 1525, | 7.95 |
| Switzerland | 2002 <u>MINERALS</u> (2v; Quartz & Titanite SG1522-3 on TWO illustrated FDC's) | 8.95 |
| Switzerland | 2003 <u>MINERALS</u> (2v): Green Fluorite & Rutile Quartz, SG1523-4 | 6.95 |
| Switzerland | 2004 Monte San Giorgio dinosaur fossil (1v): SG1618, | 1.25 |
| Switzerland | 2004 Monte fossil SG1618 on illustrated First Day Cover with fossil pmk | 2.50 |
| Switzerland | 2004 Monte San Giorgio fossil (6v sheetlet): six copies of SG1618 | 7.50 |
| Switzerland | 2014 <u>MINERALS</u> Year of Crystallography (2v):Epidote & Amethyst, SG2004-5, | 3.20 |
| Syria | 1993 Oil Drilling Rig (1 value): SG1866, | 1.50 |
| Syria | 1997 1st May Building the Oil Pipeline (1 value): SG1980, | 1.25 |
| Taiwan | 2015 Prehistoric Artefacts - Jade (4v): SG3914-7 | 3.30 |
| Taiwan | 2017 Scenes (4v shtlt): salt pans, (+ temples, etc.) | 3.90 |
| Tajikistan | 1998 <u>MINERALS</u> (6v+2 minerals labels): Topaz, Ruby, Tourmaline, Amethyst, Sapphire, Antimonite, Spinel, Lapis Lazuli, SG130-5 | 4.95 |
| Tajikistan | 1998 <u>MINERALS</u> MS136: Agate souvenir sheet, | 3.90 |
| Tajikistan | 1998 <u>MINERALS</u> (6v+SS) SG130-5+MS136 on 3 illustrated First Day Covers , | 12.95 |
| Tanzania | 1985 S.A.D.C.C. (4v; one is Mining for diamonds, SG415-8, | 5.50 |
| Tanzania | 1986 <u>MINERALS</u> (4v):Tanzanite,Diamonds,Sapphire,Pearls, SG469-72, <u>Cat.£11</u> | 5.95 |
| Tanzania | 2002 Independence (6v; one contains several <u>minerals</u> , SG2301-6, | 4.75 |
| Tanzania | 2004 <u>MINERALS</u> & Mining (4v): Gemstones, miners at Williamson diamond mine Small scale gold mining, miners drilling, SG2416-9, | 3.95 |
| Tanzania | 2004 <u>MINERALS</u> & Mining (4v shtlt) MS2421: designs as above, | 4.80 |
| Tchad* | 1998 Diamond & Nelson Mandela (1 value): Scott#717 | 1.25 |
| Tchad | 1998 Diamond souvenir sheet design as above, Scott#717 but souv.sheet | 8.50 |
| Tchad | 1999 Prehistory (6v shtlt): Fossils - harlania enigmatica, spirophyton, Dino prints dunes of Djourab, Cave Paintingsat Borkou, Scott#792 | 3.50 |
| Tchad | 1999 <u>MINERALS</u> (6v+SS; Scott#839-45 on two illustrated First Day Covers , | 13.50 |
| Tchad | 2001 Fossils (4v shtlt): Archaeopteryx lithographica, Coosella cambr., Stenosaurus bollensis, Keitchousaurus, Rhamphorhynchus, Scott#930 | 3.50 |
| Tchad | 2001 Meteorites (8v = 2 shtlts of 4v): Iron "Pallasites", Chondrites, Iron mesosiderites, Ben gubbinites, Howardites, SNC, Scott#932/935 | 8.95 |
| Tchad | 2004 Nobel Prize (2SS): two large Minerals on souvenir sheets, | 16.50 |
| Thailand | 1990 12th Anniv.of Petroleum Authority of Thailand (1v): SG1495, | 0.45 |
| Thailand | 2001 Gemstones (4v):Blue & Green Sapphires,Pearl,Diamond,SG2270-3, | 1.20 |
| Thailand | 2001 Gemstones (4v shtlt)MS2274:Green & Blue Sapphire, designs as above | 1.70 |
| Thailand | 2001 Gemstones (4v SG2270-3 on illustrated First Day Cover , | 2.50 |
| Togolaise | 1997 <u>MINERALS</u> (6v shtlt): Rubies, Uranite, Diamond, Halite, Scott#1826 | 9.90 |
| Togolaise | 1999 MINERALS (6v): Calcite, Turquoise, Tourmaline, Pyrites, Sc#1856-61 | 4.50 |
| Togolaise | 1999 <u>MINERALS</u> Scott#1861A : Beryl souvenir sheet, | 2.70 |
| Togolaise | 1999 <u>MINERALS</u> (6v): Beryl souvenir sheet on illustrated First Day Cover , | 5.50 |
| Togolaise | 1999 <u>MINERALS</u> Scott#1861A : Beryl s/sheet on illustrated First Day Cover , | 3.70 |
| Togolaise | 2011 Volcanoes (4v shtlt):Etna,Krakatoa,Tungurahua,Doinya Lengai, Mi#3809-12 , | 10.90 |
| Togolaise | 2011 Volcanoes (& Orchids) SS: souvenir sheet Michel#3813 | 10.95 |

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| Togolaise | 2011 | Oil Spills(4v shtlt):Clean-up operation,platform, (+seabird, Mi#3859-62 | 10.90 |
| Togolaise | 2011 | Mandela MINERALS (4v shtlt): Vanadinite, Spinelle, Grossularite, Haematite, Michel#3974-7 | 9.70 |
| Togolaise | 2011 | Mandela- MINERALS SS: Amethyst-Quartz souvenir sheet Michel#3978 | 9.75 |
| Togolaise | 2011 | Berthier - MINERALS (4v shtlt): Vanadinite, Spinelle Haematite, Andradite "Grossulaire", Michel#4019-22 | 9.80 |
| Togolaise | 2011 | Berthier - MINERALS SS: Haematite souvenir sheet, Michel#4023 | 9.85 |
| Togolaise | 2012 | Rift Valley(4v shtlt): Tanzanite, Spessartite, (+mammals, Michel#4193-6 | 9.80 |
| Togolaise | 2012 | MINERALS (4v shtlt): Scorodite/beudantite, Azurite/copper, Cerussite/Linarite, Cobaltian Smithsonite, Michel#4398-01 | 9.45 |
| Togolaise | 2012 | MINERALS SS: Aragonite Tarnowitzite souvenir sheet Michel#4402 | 9.40 |
| Togolaise | 2012 | MINERALS (+ Scouts/Birds) (4v shtlt): Malachite, Quartz, (+ birds Red-winged Pytilia, Green-backed Twinspot), Michel#4443-6, | 9.25 |
| Togolaise | 2014 | MINERALS (4v shtlt): Azurite, Dioptase bayldonite, Sphalerite, Mi#5986-9 | 9.90 |
| Togolaise | 2014 | MINERALS SS: Fluorapatite souvenir sheet, Michel#5990 | 8.80 |
| Togolaise | 2015 | MINERALS (4v shtlt)Disthene, Aragonite, Tanzanite, Apatite Yellow, Mi#6515-8, | 10.80 |
| Togolaise | 2015 | MINERALS SS: Tanzanite/Prehnite souvenir sheet Michel#6519 | 9.20 |
| Togolaise | 2015 | MIN (4v shtlt):Azurite/Malachite, Dioptase, Fluorite, Nahcolite Mi#6740-3 | 14.30 |
| Togolaise | 2015 | MINERALS SS: Aventurine souvenir sheet Michel#6744 | 11.20 |
| Togolaise | 2015 | MINERALS (4v shtlt): Azurite, Dioptase, Tourmaline Fluorite, Malachite, Quartz, Yvert#4774-7 | 14.50 |
| Togolaise | 2015 | MINERALS SS: Alamandin, Ruby, Yvert#1056 | 11.75 |
| Togolaise | 2015 | Baden-Powell (4v shtlt): Amethyst, (+ Scouts & tree, fungi), Yv#4862-5 | 13.25 |
| Togolaise | 2016 | MINERALS (4v shtlt): Prehnite balls with Black Tourmaline, Scheelite, Purple Fluorite + Dioptase, | 12.95 |
| Togolaise | 2016 | MINERAL SS: Scorodite souvenir sheet | 10.75 |
| Togolaise | 2016 | MINERALS (4v shtlt): Stichite, Serpentine, Chalcanthite, Rhodochrosite | 12.80 |
| Togolaise | 2016 | MINERALS SS: Tourmaline (Kunzite/Langite border) souvenir sheet | 12.50 |
| Tonga | 1995 | Mountain MS1322: Beijing Exh. panorama of Mount Song souvenir sheet | 1.70 |
| Tonga | 2002 | Black Pearls (4v): SG1518-21, | 3.50 |
| Tonga | 2002 | Black Pearls (2v sheetlet MS1522; 2 values from above set + border, | 2.30 |
| Tonga | 2017 | MINERALS from Halley's Comet SS: mineral samples souvenir sheet | 6.20 |
| Transkei | 1980 | Rock Formations (4v): Hole in the Wall, Citadel Archway, SG79-82, | 0.95 |
| Transkei | 1989 | Plant Fossils (4v): Ginkgo koningensis, Rissikia med. SG245-8 | 2.90 |
| Trinidad | 1988 | Oil Field Workers Union (4v): O.W.T.U. Presidents SG741-4, | 1.80 |
| Tristan da Cunha | 2011 | Volcano 50 th Anniv. of Eruption (4v): ship, etc. SG1035-8, | 5.15 |
| Tristan da Cunha | 2011 | Volcano 50 th Anniv. of Eruption MS1039: S.S.Tjisajane souvenir ship | 3.85 |
| Tristan da Cunha | 2012 | 2 nd issue Eruption(4v): survey team, Roy. Society, helicopter, SG1040-3 | 7.50 |
| Tristan da Cunha | 2012 | Volcano 2 nd issue Anniv. of Eruption MS1044: Landing party s/sheet | 4.90 |
| Tristan da Cunha | 2013 | 3 rd issue Eruption(4v): resettlement, ships, quay, SG1078-81 | 5.20 |
| Tristan da Cunha | 2013 | 3 rd issue Eruption MS1082:resettlement, beach, ships souvenir sheet, | 4.85 |
| Tristan da Cunha | 2014 | 4 th Eruption(4v)HMMV Stirling Castle/Tristianana, Puma, Jaguar, SG1087-90 | 6.22 |
| Tristan da Cunha | 2014 | Volcano 4 th Eruption issue MS1091: MV Bornholm souvenir sheet | 4.87 |
| Turkey | 1999 | Earthquake Victims (2v): rescuers, hand, flower, SG3400-1, | 1.95 |
| Turkey | 2015 | Gemstones (2v): Opal & Jet(?), on reorder arrival November? | |
| Turks | 1995 | Apollo Moon MS1295a: sample of Moon rock souvenir sheet, | 3.20 |
| Uganda | 1995 | Waterfalls (6v): Rwenzoris, Murchison, Bujagali & Sipi, SG1540-5, | 4.40 |
| Ukraine | 2010 | MINERALS (6v shtlt): Syngenite K ₂ Ca(SO ₄) ₂ .H ₂ O, Agate SiO ₂ , Rhodonite (Mn, Mg, Fe, Ca, SiO ₄), Labradorite (Ca[Al ₂ Si ₂ O ₈] - Na[AlSi ₃ O ₈] Carpathite (hydrocarbon mineral & Amber (ditto) Scott#813 | 4.50 |

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| Ukraine | 2013 Vladimir Vernadsky (1v): Mineralogist, 1863-1945, <u>Scott#911</u> | 1.25 |
| Ukraine | 2013 Odessa Port (1v): gas terminal, ship & geology, <u>Scott#</u> | 2.50 |
| Ukraine | 2017 <u>MINERALS</u> (1v) Beryl, mineral from the Zhitomir Region (1v) | 1.35 |
| United Arab Emirates | 2005 Aluminium Industry (3v):Dubai aluminium plant from air SG791-3, | 3.90 |
| United Arab Emirates | 2010 Aluminium Industry (4v): stylized designs, symbols, SG1025-8, | 4.75 |
| United Arab Emirates | 2010 Aluminium Industry (4v shtlt)MS1029: as above, | 7.75 |
| United Arab Emirates | 2016 Oldest Pearl (1v) | 2.25 |
| United Arab Emirates | 2016 Oldest Pearl SS: souvenir sheet: | 7.25 |
| U.S.A.* | 1998 Klondike Gold Rush (1v): SG3475 | 0.50 |
| Uruguay | 2004 ANCAP Refinery (1v): SG2900, | 1.75 |
| Uruguay | 2011 Int.Year of Chemistry MS3290: Agate, Amethyst & Quartz souvenir sheet, <u>Cat.£15.50</u> | 3.90 |
| Uruguay | 2012 100 Years of Mining (1v): stylized crystals, miner, pickaxe, | 1.60 |
| Uzbekistan | 25 th Anniv. Independence (8v shtlt):gas & petroleum complex,train,etc. | 17.90 |
| Vanuatu | 1993 Yasur Volcano - Tanna Island definitive value (1v): SG642, | 3.50 |
| Vanuatu | 1998 Volcanoes (5v): Yasur, Gaua, Lopevi, Ambae, Marum/Benbow, SG784-8 | 3.90 |
| Vanuatu | 2005 Volcano Post MS954: Mount Yasur volcano souvenir sheet, | 2.70 |
| Vanuatu | 2010 Shanghai EXPO (4v): one is an erupting volcano,(+ Dugong, SG1066-9 | 6.90 |
| Vanuatu | 2010 Shanghai EXPO (4v shtlt)MS1070: Volcano etc., + map border, <u>Cat.£11</u> | 6.95 |
| Venda | 1981 Lakes & Waterfalls (4v): Lake Fundudzi, Phiphidi Falls, SG42-5, | 0.80 |
| Venezuela | 2005 PDVSA (10v shtlt)MS3714a: petroleum & oil industry, Morichal rig, Musca complex, etc. Catalogued value £45.00, on Special Offer, | 22.50 |
| Venezuela | 2006 OPEC (12v shtlt)MS3721:petroleum/oil industry,PDVSA Oil Refinery Qatar, UAE, Libya, Nigeria, Catalog value £48.00, on Special Offer, | 19.90 |
| Vietnam | 1993 Gemstones MS1831: Ruby & Sapphire souvenir sheet, | 2.95 |
| Vietnam | 1993 Gemstones MS1831: on illustrated First Day Cover souvenir sheet, | 4.50 |
| Vietnam* | 2001 Tan Huong Gemstones (2v): 1960g & 2160g Rubies, SG2403-4 | 1.35 |
| Vietnam | 2001 Tan Gemstones (2v): Rubies SG2403-4 on illustrated First Day Cover, | 2.95 |
| Virgin Is. | 1998 Salt (2v): gathering in salt pond, Salt Island, SG1003 & SG1006 | 2.25 |
| Yemen | 2007 <u>MINERAL</u> (8v): different types of the Onxy; with leaves, SG366-73, | 15.95 |
| Yemen | 2007 <u>MINERAL</u> Yemeni Onyx MS374: different souvenir sheet, <u>Scott#875</u> | 4.95 |
| Yugoslavia | 1990 Dr.Bozo Milanovic Birth Centenary - Geologist (1v): SG2674 | 1.15 |
| Yugoslavia | 1999 Mining (4v): early mining, panning etc. SG3225-8, <u>Cat.£4.80</u> | 2.25 |
| Yugoslavia | 1999 Mining (4v): on two illustrated First Day Covers | 2.50 |
| Yugoslavia | 2001 <u>MINERALS (4v+label)</u> Calcite, Antimonite, Quartz, Galena, SG3317-20 | 2.20 |
| Yugoslavia | 2001 <u>MINERALS (20v sheetlet=5 X 4v+label above)</u> :(SG3317-20 X 5), <u>Cat£21</u> | 11.00 |
| Yugoslavia | 2001 <u>MINERALS (4v)</u> SG3317-20 on illustrated First Day Covers | 3.70 |
| Zaire | 1983 <u>MINERALS (8v)</u> : Cuprite, Cassiterite, Diopside, Malachite, Uranium - pitchblende, Quartz, Gold, Bornite, SG1144-51, | 7.95 |
| Zambia | 1989 Pope's Visit 10K value features Zambesi at Victoria Falls used | 1.15 |
| Zambia | 1992 Xmas(4v;one is 3 Wise Men carrying Gold(+ incense,myrrh),SG708-11, | 3.50 |
| Zambia | 1992 Xmas MS712: as above 3 Wise Men + Gold(+ incense, myrrh) s/sheet, | 3.95 |
| Zambia | 1993 Waterfalls (4v): Nkundalila, Chishimba, Lumangwe, Chipoma,SG717-20 | 2.95 |
| Zimbabwe | 1995 Mining Industry (6v): Open Cast, Underground Mining, Chrome & Gold Smelting, Mine Workers, Coal Mining, SG892-7 | 1.50 |
| Zimbabwe* | 1996 45ct definitive Mining (1v): teamwork at rock face, SG896a | 0.75 |
| Zimbabwe | 1996 Scenes (4v: two rocks - Finger Rock at Morgenster, SG928-31 | 1.90 |
| Zimbabwe* | 1998 Fossils (4v): fossil fish & wood, Allosaurus footprint, and Maesospondylus (dinosaur claw), SG970-3, <u>Cat.£4.50,</u> | 1.80 |
| Zimbabwe | 2000 Mining Industry (1v): Miner at face, SG1014 | 0.50 |
| Zimbabwe | 2002 <u>MINERALS (4v)</u> : Agate, Aquamarine,Diamond, Emerald,SG1079-82, <u>Cat.£7</u> | 2.95 |
| Zimbabwe | 2002 Minerals (4v): Agate etc. SG1079-82 on illustrated First Day Cover, | 4.95 |

Gems, Minerals & Jewelry Study Unit: This Society produces a regular magazine with a very useful New Issue section as well as articles. It is now in full colour. Should you wish to join then please contact their Secretary/Treasurer; Gilberte Proteau on gilberte.ferland@sympatico.ca