

Sheet1

KEY,C,8	NAME,C,20	NOTE,C,30
1A	S.M.O.M. (Malteser)	EU 15 +1 151° 681km 334°
1S	Spratly Island	AS 26 +7 74° 10275km 319°
3A	Monaco	EU 14 +1 192° 414km 11°
3B6	Agalega,St.Brandon	AF 39 +4 130° 7981km 328°
3B8	Mauritius	AF 39 +4 134° 8970km 329°
3B9	Rodriguez Island	AF 39 +4 129° 9244km 326°
3C	Equatorial Guinea	AF 36 0 178° 5063km 359°
3C0	Annobon, Pagalu-Isl.	AF 36 0 184° 5111km 3°
3D2 C	Conway Reef	OC 32 +12 28° 16896km 340°
3D2 F	Fiji Island	OC 32 +12
3D2 R	Rotuma	OC 32 +12 19° 15985km 347°
3DA0	Swaziland (3D6)	AF 38 +2 159° 8515km 344°
3V	Tunisia	AF 33 +1 172° 1181km 354°
3W	Vietnam	AS 26 +7 77° 9730km 318°
3X	Guinea	AF 35 0 213° 4613km 22°
3Y B	Bouvet Island	AF 38 +1 183° 11319km 3°
3Y P	Peter Island	SA 12 -6 211° 15155km 76°
4J1	Malyj Vystoskij	EU 16 +3 34° 1948km 230°
4S	Sri Lanka	AS 22 +5 99° 8036km 318°
4U I	I.T.U. Geneva	EU 14 +1 234° 214km 52°
4U U	U.N. N.Y.	NA 05 -5 296° 6308km 53°
4W	Yemen	deleted 21.5.1990
4X	Israel	AS 20 +2 118° 2816km 315°
5A	Libya	AF 34 +2 167° 1685km 349°
5B	Cyprus	AS 20 +2 115° 2453km 311°
5H	Tanzania	AF 37 +3 144° 6766km 336°
5N	Nigeria	AF 35 +1 188° 4568km 6°
5R	Malagasy Republic	AF 39 +3 142° 8265km 334°
5T	Mauritania	AF 35 0 223° 3947km 29°
5U	Niger	AF 35 +1 191° 3808km 8°
5V	Togo	AF 35 0 190° 4642km 7°
5W	Western Samoa	OC 32 -11 1° 16183km 359°
5X	Uganda	AF 37 +3 148° 5649km 339°
5Z	Kenya	AF 37 +3 144° 6117km 336°
6W	Senegal	AF 35 0 223° 4342km 29°
6Y	Jamaica	NA 08 -5 279° 8204km 45°
7O	Dem.Rep.Yemen	deleted 21.5.1990
7P	Lesotho	AF 38 +2 163° 8746km 347°
7Q	Malawi	AF 37 +2 152° 7414km 341°
7X	Algeria	AF 33 0 203° 1265km 19°
8P	Barbados	NA 08 -4 263° 7283km 44°
8Q	Maldiv Island	AS 22 +5 106° 7775km 319°
8R	Guyana	SA 9 -3 257° 7696km 42°
9A	Croatia	EU 15 +1 104° 601km 289°
9G	Ghana	AF 35 0 193° 4723km 9°
9H	Malta	EU 15 +1 157° 1353km 341°
9J	Zambia	AF 36 +2 159° 7196km 345°
9K	Kuwait	AS 21 +3 107° 3951km 312°

Sheet1

9L	Sierra Leone	AF 35 0	212°	4776km	22°
9M2	West Malaysia	AS 28 +7	85°	10022km	317°
9M6	East Malaysia	OC 28 +8	72°	10878km	320°
9N	Nepal	AS 22 +5	79°	6817km	311°
9Q	Zaire	AF 36 +2	158°	5392km	345°
9U	Burundi	AF 36 +2	154°	5943km	343°
9V	Singapore	AS 28 +7	85°	10283km	318°
9X	Rwanda	AF 36 +2	152°	5818km	342°
9Y	Trinidad & Tobago	SA 9 -4	262°	7628km	43°
A2	Botswana	AF 38 +2	164°	8164km	348°
A3	Tonga	OC 32 +13	8°	17069km	354°
A4	Oman	AS 21 +4	103°	5169km	314°
A5	Bhutan	AS 22 +6	76°	7148km	312°
A6	United Arab Emirates	AS 21 +4	104°	4760km	313°
A7	Qatar	AS 21 +3	108°	4485km	314°
A9	Bahrein	AS 21 +3	107°	4395km	314°
AP	Pakistan	AS 21 +5	81°	5473km	306°
BV	Taiwan	AS 24 +8	57°	9551km	321°
BY	China	AS 23 +8	50°	7975km	317°
C2	Nauru	OC 31 +11	28°	14393km	341°
C3	Andorra	EU 14 +1	228°	767km	43°
C5	Gambia	AF 35 0	220°	4489km	27°
C6	Bahamas	NA 08 -5	285°	7695km	46°
C9	Mozambique	AF 37 +2	157°	8513km	343°
CE	Chile	SA 12 -4	240°	11989km	45°
CE0A	Easter Island	SA 12 -7	270°	14230km	50°
CE0X	San Felix	SA 12 -4	251°	11979km	45°
CE0Z	Juan Fernandez	SA 12 -4	244°	12481km	47°
CN	Morocco	AF 33 0	227°	2111km	36°
CO	Cuba	NA 08 -5	287°	8198km	45°
CP	Bolivia	SA 10 -4	249°	10389km	41°
CT	Portugal	EU 14 0	242°	1720km	50°
CT2	Azores	EU 14 -1	264°	3120km	59°
CT3	Madeira	AF 33 0			
CX	Uruguay	SA 13 -3	229°	11171km	39°
CY0	Sable Island	NA 05 -4	292°	5164km	60°
CY9	St.Paul Island	NA 05 -4	296°	4992km	63°
D2	Angola	AF 36 +1	174°	6256km	356°
D4	Cape Verde	AF 35 -1	232°	4579km	33°
D6	Comoros	AF 39 +3	142°	7409km	335°
DL	Germany	EU 14 +1	30°	670km	213°
DU	Phillippines	OC 27 +8	64°	10421km	321°
EA	Spain	EU 14 +1	236°	1240km	47°
EA6	Balearic Islands	EU 14 +1	209°	976km	25°
EA8	Canary Islands	AF 33 0	233°	3016km	38°
EA9	Ceuta, Melilla	AF 33 0	229°	1640km	40°
EI	Ireland	EU 14 0	308°	1234km	116°
EL	Liberia	AF 35 0	207°	4866km	18°
EP	Iran	AS 21 +3	94°	3769km	304°

Sheet1

ES	Estonia	EU 15 +3	34°	1691km	227°
ET	Ethiopia	AF 37 +3	136°	5140km	332°
F	France	EU 14 +1	292°	484km	107°
FG	Guadeloupe	NA 08 -4	267°	7179km	45°
FH	Mayotte	AF 39 +3	141°	7586km	334°
FK	New Caledonia	OC 32 +11	43°	16576km	330°
FM	Martinique	NA 08 -4	265°	7278km	44°
FO C	Clipperton	NA 07 -7	298°	11141km	38°
FP	St. Pierre-Miquelon	NA 05 -3	295°	4757km	65°
FR	Reunion	AF 39 +4	136°	8929km	330°
FR G	Glorioso	AF 39 +4	139°	7586km	333°
FR J	Juan De Nova	AF 39 +4	145°	7930km	336°
FR T	Tromelin	AF 39 +4	134°	8348km	330°
FS	St.Martin	NA 08 -4	269°	7154km	45°
FT8W	Crozet	AF 39 +3	151°	11253km	332°
FT8X	Kerguelen Island	AF 39 +5	143°	12317km	320°
FT8Z	Amsterdam Paul	AF 39 +5	130°	11609km	319°
FW	Wallis Island	OC 32 +12	8°	16192km	354°
FY	French Guiana	SA 09 -3	251°	7430km	40°
G	England	EU 14 0	310°	770km	123°
GD	Isle of Man	EU 14 0	315°	1181km	125°
GI	Northern Ireland	EU 14 0	314°	1283km	123°
GJ	Jersey	EU 14 0	289°	815km	101°
GM	Scotland	EU 14 0	322°	1283km	132°
GU	Guernsey	EU 14 0	290°	855km	102°
GW	Wales	EU 14 0	308°	1027km	119°
H4	Solomon Island	OC 28 +11	42°	15006km	333°
HA	Hungary	EU 15 +1	85°	800km	273°
HB	Switzerland	EU 14 +1	221°	52km	41°
HB0	Lichtenstein	EU 14 +1	104°	82km	285°
HC	Ecuador	SA 10 -5	267°	9749km	43°
HC8	Galapagos	SA 10 -5	277°	10751km	42°
HH	Haiti	NA 08 -5	276°	7752km	45°
HI	Dominican-Rep	NA 08 -4	275°	7642km	45°
HK	Colombia	SA 09 -5	268°	9023km	43°
HK0 A	San Andres Island	NA 07 -5	279°	8993km	43°
HK0 M	Malpelo Island	SA 09 -5	272°	9639km	43°
HL	South Korea	AS 25 +9	45°	8777km	323°
HM	North Korea	AS 25 +9	45°	8592km	322°
HP	Panama	NA 07 -5	275°	9112km	43°
HR	Honduras	NA 07 -6	283°	9263km	43°
HS	Thailand	AS 26 +7	79°	9029km	317°
HV	Vatican City	EU 15 +1	151°	685km	334°
HZ	Saudi Arabia	AS 21 +3	108°	4300km	314°
I	Italy	EU 15 +1	151°	685km	334°
IS	Sardinia	EU 15 +1	177°	818km	357°
IT	Sicily	EU 15 +1	155°	1184km	339°
J2	Djibouti	AF 37 +3	129°	5075km	328°
J2 A	Abu Ail	AS 37 +3	128°	4867km	326°

Sheet1

J3	Grenada	NA 08 -4	264°	7529km	44°
J5	Guinea Bissau	AF 35 0	217°	4495km	25°
J6	St.Lucia	NA 08 -4	265°	7320km	44°
J7	Dominica	NA 08 -4	266°	7231km	44°
J8	St.Vincent	NA 08 -4	264°	7401km	44°
JA	Japan	AS 25 +9	38°	9581km	329°
JD	Minami Torishima	OC 27 +9	30°	10914km	337°
JD O	Ogasawara	OC 27 +9	40°	10531km	331°
JT	Mongolia	AS 23 +8	49°	6819km	310°
JW	Svalbard Island	EU 40 +1	3°	3421km	190°
JX	Jan Mayen	EU 40 -1	347°	2768km	153°
JY	Jordan	AS 20 +2	116°	2883km	314°
KC4	Antarctica		193°	15877km	118°
KC6 E	East. Carolines	OC 27 +10			
KC6 W	West. Carolines	OC 27 +9	57°	11950km	325°
KG4	Guantanamo Bay	NA 08 -5	279°	7917km	45°
KH0	North.Marianas	OC 27 +10			
KH1	Amer Phoenix	OC 31 -11	6°	14666km	356°
KH2	Guam	OC 27 +10	45°	11970km	331°
KH3	Johnston	OC 31 -10	358°	12848km	1°
KH4	Midway	OC 31 -11	5°	11607km	356°
KH5	Palmyra	OC 31 -10	348°	13998km	8°
KH5K	Kingman Reef	OC 31 -10			
KH6	Hawaii	OC 31 -10			
KH7	Kure	OC 31 -11			
KH8	American Samoa	OC 32 -11			
KH9	Wake, Wilkes & Peale	OC 31 +12			
KL7	Alaska	NA 01 -9			
KP1	Navassa	NA 08 -5			
KP2	Virgin Islands	NA 08 -4			
KP4	Puerto Rico	NA 08 -4			
KP5	Desecheo	NA 08 -4	273°	7469km	45°
LA	Norway	EU 14 +1	5°	1413km	187°
LU	Argentina	SA 13 -3	231°	11271km	39°
LX	Luxembourg	EU 14 +1	328°	318km	146°
LY	Lithuania	EU 15 +3	46°	1372km	238°
LZ	Bulgaria	EU 20 +2	108°	1273km	299°
OA	Peru	SA 10 -5	259°	10640km	43°
OD	Lebanon	AS 20 +2	114°	2705km	312°
OE	Austria	EU 15 +1	78°	593km	264°
OH	Finland	EU 15 +2	31°	1784km	224°
OH0	Aland Island	EU 15 +2	23°	1611km	213°
OJ0	Market Reef	EU 15 +2	21°	1592km	210°
OK	Czech Republic	EU 15 +1	53°	533km	238°
OM	Slovakia	EU 15 +1	79°	653km	265°
ON	Belgium	EU 14 +1	325°	492km	142°
OX	Greenland	NA 40 -3	318°	4021km	86°
OY	Faeroe	EU 14 0	335°	1896km	142°
OZ	Denmark	EU 14 +1	16°	971km	199°

Sheet1

P2	Papua New Guinea	OC 28 +10	56°	14273km	325°
P4	Aruba	SA 09 -4	270°	8116km	44°
PA	Netherlands	EU 14 +1	337°	616km	154°
PJ2	Neth.Antilles	SA 09 -4	269°	8081km	44°
PJ7	St.Maarten	NA 08 -4	269°	7154km	45°
PY	Brazil	SA 11 -4	227°	9365km	32°
PY0 F	Fernando de Noronha	SA 11 -2	227°	6839km	30°
PY0 P	Peter Paul Rks	SA 11 -2	228°	6295km	30°
PY0 T	Trinidad	SA 11 -2	216°	8432km	25°
PZ	Surinam	SA 11 -3	254°	7558km	41°
S0	Western Sahara	AF 33 0	227°	2932km	34°
S2	Bangladesh	AS 22 +6	79°	7486km	313°
S5	Slovenia	EU 15 +1	105°	484km	290°
S7	Seychelles	AF 39 +4	126°	7346km	327°
S9	Sao Tome	AF 36 0	183°	5233km	2°
SM	Sweden	EU 14 +1	22°	1471km	210°
SP	Poland	EU 15 +1	54°	1047km	244°
ST	Sudan	AF 34 +2	140°	4173km	333°
ST0	Southern Sudan	AF 34 +2	147°	5199km	339°
SU	Egypt	AF 34 +2	126°	2751km	321°
SV	Greece	EU 20 +2	124°	1617km	315°
SV A	Mount Athos	EU 20 +2	116°	1495km	307°
SV5	Dodecanese	EU 20 +2	121°	1974km	314°
SV9	Crete	EU 20 +2	128°	1919km	319°
T2	Tuvalu	OC 31 +12	15°	15606km	350°
T30	West Kiribati	OC 31 +12	20°	14368km	347°
T31	Central Kiribati	OC 31 -11	1°	15183km	360°
T32	East Kiribati	OC 31 -10	342°	14372km	12°
T33	Banaba Island	OC 31 +10	25°	14523km	343°
T5	Somali	AF 37 +3	133°	6197km	330°
T7	San Marino	EU 15 +1	138°	487km	321°
T9	Bosnia Herzogovina	EU 15 +1	113°	865km	300°
TA	Turkey	AS 20 +3	104°	2122km	301°
TF	Iceland	EU 40 0	326°	2616km	121°
TG	Guatemala	NA 07 -6	286°	9468km	42°
TI	Costa Rica	NA 07 -6	279°	9367km	43°
TI9	Cocos Islands	NA 07 -6	278°	9918km	42°
TJ	Cameroon	AF 36 +1	175°	4829km	357°
TK	Corsica	EU 15 +1	176°	596km	356°
TL	Central African Rep.	AF 36 +1	166°	4848km	351°
TN	Congo	AF 36 +1	172°	5741km	354°
TR	Gabon	AF 36 +1	179°	5206km	360°
TT	Chad	AF 36 +1	169°	3975km	352°
TU	Ivory Coast	AF 35 0	198°	4799km	12°
TY	Benin	AF 35 +1	189°	4598km	6°
TZ	Mali	AF 35 0	207°	4112km	19°
UA	Russia Europa	EU 16 +3	53°	2198km	256°
UA FJL	Franz Joseph Land	EU 40 +3	11°	3963km	230°
UA2	Kaliningrad	EU 15 +3	41°	1171km	231°

Sheet1

UA9	Russia Asia	AS 18 +5+	51°	5010km	293°
UB	Ukraine	EU 16 +3			
UC	Belorussia	EU 16 +3			
UD	Azerbajdzhan	AS 21 +4			
UF	Georgia	AS 21 +4			
UG	Armenia	AS 21 +4			
UH	Turkmenistan	AS 17 +5			
UJ	Tadzhhikistan	AS 17 +5			
UK	Uzbekistan	AS 17 +5	78°	4663km	300°
UL	Kazakhstan	AS 17 +5	61°	4595km	292°
UM	Kirghizia	AS 17 +6			
UO	Moldavia	EU 16 +3			
V2	Antigua	MA 08 -4	267°	7140km	45°
V3	Belize	NA 07 -6	287°	9072km	43°
V4	St.Christopher	NA 08 -4	268°	7179km	45°
V5	Namibia	AF 38 +2	172°	7820km	354°
V73	Marshall Island	OC 31 +12	24°	13392km	344°
V85	Brunei	OC 28 +8	74°	10818km	319°
VE	Canada	NA 01 -4-	342°	7555km	26°
VK	Australia	OC 29 +10	90°	16354km	301°
VK0 H	Heard Island	AF 39 +5	143°	12723km	318°
VK0 M	Macquarie Island	OC 30 +11	123°	17793km	261°
VK9 H	Lord Howe Island	OC 30 +10	65°	16963km	314°
VK9 N	Norfolk Island	OC 32 +11	48°	17306km	325°
VK9 W	Willis Island	OC 30 +10			
VK9 X	Christmas Island	OC 29 +7	92°	11400km	316°
VK9 Y	Cocos Keeling	OC 29 +6	100°	10871km	317°
VK9 Z	Mellish Reef	OC 30 +10	53°	15543km	325°
VP2E	Anguilla	NA 08 -4	269°	7131km	46°
VP2M	Montserrat	NA 08 -4	268°	7188km	45°
VP2V	Tortola BVI	VP2V	271°	7243km	46°
VP5	Turks Caicos	NA 08 -4	279°	7520km	46°
VP8 F	Falkland Island	SA 13 -4	219°	12736km	43°
VP8 G	South Georgia	SA 13 -2	206°	12044km	31°
VP8 O	South Orkney	SA 13 -3	207°	12900km	38°
VP8 SA	South Sandwich	SA 13 -2	200°	12074km	25°
VP8 SH	South Shetland	SA 13 -4	210°	13518km	47°
VP9	Bermuda	NA 39 +5	283°	6223km	51°
VQ9	Chagos	AF 39 +5			
VR6	Pitcairn Island	OC 32 -8	289°	15613km	45°
VS6	Hong Kong	AS 24 +8	64°	9275km	319°
VU	India	AS 22 +5	95°	6543km	314°
VU7 A	Andaman & Nicibar I.	AS 26 +5	86°	8623km	316°
VU7 L	Laccadive Island	AS 22 +5	102°	7279km	318°
W	United States	NA	306°	7051km	49°
XE	Mexico	NA 06 -7	290°	8887km	43°
XF4	Revilla Gigedo	NA 06 -7	305°	10633km	36°
XT	Bukina Faso	AF 35 0	197°	4008km	12°
XU	Kampuchea	AS 26 +7	77°	9548km	318°

Sheet1

XW	Laos	AS 26 +7	75°	8836km	317°
XX	Macao	AS 24 +8	64°	9317km	319°
XZ	Burma/Myanmar	AS 26 +6	80°	8455km	316°
Y2	DDR	deleted	1.10.1991		
YA	Afghanistan	AS 21 +4	89°	5006km	307°
YB	Indonesia	OC 28 +8	88°	11133km	317°
YI	Iraq	AS 21 +3	105°	3409km	309°
YJ	Vanuatu	OC 32 +11	37°	16245km	335°
YK	Syria	AS 20 +2	112°	2767km	311°
YL	Latvia	EU 15 +3	39°	1501km	231°
YN	Nicaragua	NA 07 -6	281°	9353km	43°
YO	Romania	EU 20 +2	97°	1401km	290°
YS	El Salvador	NA 07 -6	285°	9409km	42°
YU	Yugoslavia	EU 15 +1	102°	966km	291°
YV	Venezuela	SA 09 -4	267°	8051km	43°
YV0	Aves Island	NA 08 -4	268°	7382km	45°
Z2	Zimbabwe	AF 38 +2	157°	7602km	344°
Z3	Macedonia	EU 15 +1	115°	1183km	305°
ZA	Albania	EU 15 +1	123°	1090km	310°
ZB	Gibraltar	EU 14 +1	227°	1707km	38°
ZC4	UK-Base Cyprus	AS 20 +2	115°	2453km	311°
ZD7	St. Helena	AF 36 0	195°	7185km	11°
ZD8	Ascension Island	AF 36 0	206°	6536km	18°
ZD9	Tristan da Cunha	AF 38 0	196°	9607km	14°
ZF	Cayman Island	NA 08 -5	283°	8395km	44°
ZK1 N	Northern Cook Island	OC 32 -11	345°	16130km	10°
ZK1 S	Southern Cook Island	OC 32 -10	336°	16908km	17°
ZK2	Niue Island	OC 32 -11	357°	16847km	2°
ZK3	Tokelaus	OC 31 -11	0°	15739km	360°
ZL	New Zealand	OC 32 +12	63°	18726km	306°
ZL7	Chatham Island	OC 32 +13	47°	19458km	317°
ZL8	Kermadec Island	OC 32 +12	18°	17917km	346°
ZL9	Auckland & Campbell	OC 32 +12	120°	18507km	255°
ZP	Paraguay	SA 11 -4	236°	10424km	38°
ZS	South Africa	AF 38 +2	160°	8872km	345°
ZS1 P	Penguin Island	AF 38 +1	174°	8242km	355°
ZS8	Marion & Edward Isl.	AF 38 +3	160°	10842km	340°
ZS9	Walvis Bay	AF 38 +1	174°	7838km	356°