

DSC WATCH - Coast stations participating in MF, HF and VHF watch-keeping using digital selective calling techniques

DC1 Also keeps permanent watch for distress and safety traffic by radiotelephony on 156.80 MHz.

DC2 Transmits maritime safety information on 156.45 MHz at H+00 of each odd hour.

METEO - Stations transmitting regular meteorological bulletins

BM1 Station under the control of: Civil Aviation Authority of Singapore, Terminal 2, Changi Airport, Singapore 819643 (Republic of Singapore).

CES-CP - Systems in the maritime mobile-satellite service that provide a public correspondence service

CS1 Coast earth station operated by the Infocomm Media Development Authority of Singapore (IMDA) as part of the Inmarsat system covering the Pacific, Atlantic and Indian Ocean Regions.

CS2 **Inmarsat-C/Mini-C**

Charges applicable in the maritime mobile-satellite service via Inmarsat coast earth station.

a) Mobile-to-shore

Services	UOM	US\$	
		1st address	2 nd address
Store & Forward	256bits	0.43	0.22
SafetyNET	256bits	0.311	
FleetNET	256bits	0.583	
Polling with text	256bits	0.583	
Polling without text	Per Event	0.288	
Data Reporting	Per Pkt	0.227	

b) Mobile-to-mobile

Services	UOM	US\$
Inmarsat-C to Inmarsat-C	256bits	0.42
Inmarsat-C to BGAN and FleetBroadband	256bits	0.70

c) Shore-to-mobile

Services	UOM	US\$
Store & Forward	256bits	0.22

CS3 Inmarsat-BGAN (Charging duration is per block of 15 seconds)

Charges applicable in the maritime mobile-satellite service via INMARSAT.

a) Shore-to-mobile

Services	SDR/min.	
	Voice	ISDN
BGAN Voice	3.07	
BGAN ISDN		7.08

b) Mobile-to-shore

Services	SDR
Monthly Subscription fee	83.35
Monthly Inbundle Dollar Allowance	45.46

Services	Charge Unit	SDR
Voice (Mobile to Fixed)	min	0.76
Voice (Mobile to Cellular)	min	0.98
Voicemail	min	0.61
BGAN Voice	min	0.58
FleetBroadband Voice	min	2.27
SwiftBroadband Voice	min	0.58
Inmarsat Swift Voice	min	1.89
...(Cont.)		

Services	Charge Unit	SDR
...(Cont.)		
Aero Voice	min	3.71
Satellite Phone Service (SPS) Voice	min	0.58
IsatPhone Pro (GSPS) Voice	min	0.58
Iridium Voice	min	8.33
Thuraya Voice	min	5.23
Other MSS Carriers	min	5.23
SMS (per SMS)	MSG	0.38
Standard IP (per MB)	Mbyte	6.06
32kbps Streaming IP	min	2.73
64kbps Streaming IP	min	5.23
128kbps Streaming IP	min	9.09
176kbps Streaming IP	min	12.88
256kbps Streaming IP	min	15.68
X-Stream Streaming IP	min	21.97
BGAN HDR Half Channel/64K	min	15.68
BGAN HDR Half Channel Symmetric	min	21.22
BGAN HDR Full Channel/64K	min	24.25
BGAN HDR Full Channel Symmetric	min	28.79
ISDN / 3.5 kHz Audio	min	5.30
FleetBroadband ISDN	min	5.30
BGAN ISDN	min	5.30
Inmarsat Swift HSD	min	12.12
Satellite Phone Service (SPS) ISDN	min	5.30
IsatPhone Pro (GSPS) ISDN	min	5.30
Iridium ISDN	min	12.12
Thuraya ISDN	min	12.12
Other MSS Carriers	min	12.12
Aero Voice ISDN	min	12.12
SwiftBroadband	min	5.30

CS4 Inmarsat–FleetBroadband (Charging duration is per block of 15 seconds)

Charges applicable in the maritime mobile-satellite service via INMARSAT.

a) Shore-to-mobile

Services	SDR/min.	
	Voice	ISDN
FleetBroadband Voice	3.07	
FleetBroadband ISDN		7.08

b) Mobile-to-shore

Services	SDR/MB
Monthly Subscription fee (SDR)	409.15
Monthly Inbundle MB Allowance	25

Services	Charge Unit	SDR
Voice (Mobile to Fixed)	min	0.74
Voice (Mobile to Cellular)	min	0.74
FB Voice	min	0.67
BGAN voice	min	0.67
SwiftBroadband Voice	min	0.67
Aero Voice	min	3.41
Iridium voice	min	7.46
Thuraya voice	min	3.41
Inm Satellite Phone voice (SPS)	min	1.36
Inm ISATPhone Pro (GSPS)	min	0.53
Other MSS carriers voice	min	4.70
Voicemail	min	0.59
SMS	sms	0.38
Standard IP (per MB)	MB	22.73
ISDN (Mobile to Fixed)	min	4.77
Inm FB ISDN	min	4.77
BGAN ISDN	min	4.77
Iridium ISDN	min	10.68
...(Cont.)		

Services	Charge Unit	SDR
...(Cont.)		
Thuraya ISDN	min	10.68
Inm Satellite Phone voice (SPS)	min	4.77
Inm ISATPhone Pro (GSPS)	min	4.77
Other MSS carriers ISDN	min	10.68
Aero Voice ISDN	min	10.68
SwiftBroadband Voice	min	4.77
IP Streaming 8	min	0.53
IP Streaming 16	min	1.06
IP Streaming 24	min	1.74
IP Streaming 32	min	3.41
IP Streaming 64	min	4.77
IP Streaming 128	min	13.64
IP Streaming 256	min	27.28

CS5 Inmarsat–Isatphone Pro (Charging duration is per block of 15 seconds)

Charges applicable in the maritime mobile-satellite service via INMARSAT.

a) Shore-to-mobile

Services	SDR/min.
ISATphone Voice	3.07

b) Mobile-to-shore

Services	SDR/min.
Monthly Subscription fee (SDR)	53.04
Monthly Allowance (min.)	10.–

Services	Charge Unit	SDR
Voice (Mobile to Fixed)	min	0.76
Voice (Mobile to Cellular)	min	0.91
Voicemail	min	0.76
SMS	Msg	0.38
BGAN Voice	min	0.69
FleetBroadband Voice	min	2.27
SwiftBroadband Voice	min	0.76
Inm Satellite Phone voice (SPS)	min	0.98
Inm ISATPhone Pro (GSPS)	min	0.98
Swift Voice	min	1.89
Aero Voice	min	3.71
Iridium Voice	min	8.33
Thuraya Voice	min	3.79
Other MSS Carriers	min	5.23

CS6 Iridium Plan (Charging duration is per block of 20 seconds)

Charges applicable in the maritime mobile-satellite service via Iridium.

a) Shore-to-mobile

Services	SDR/min.
Iridium - Voice	3.07
Iridium 2 Stage Dialling	2.27

b) Mobile-to-shore

Services	SDR/MB/Messages
Monthly Subscription fee (SDR)	58.27
Monthly MB Allowance	25
Monthly SMS Allowance	25

Services	Charge Unit	SDR
Iridium - PSTN Data	min	1.29
Iridium - PSTN Voice	min	1.29
Iridium - PSTN (Direct Internet)	min	1.29
Iridium - Iridium Data	min	1.29
Iridium - Iridium Voice	min	1.29
Iridium - SMS	MSG	0.08
Local Number Access Service - ISU	min	1.74
PSTN - Iridium 2Stage Dialing Data	min	2.27
PSTN - Iridium 2Stage Dialing Voice	min	2.27
Iridium - Other Satellite Data	min	17.05
Iridium - Other Satellite Voice	min	17.05
ISU - Iridium Voice Mail	min	1.29
Iridium - RUDICS	min	1.29
RUDICS - Iridium	min	1.29
Iridium Fax Calls	min	1.29

CS7 Iridium Open Port (Charging duration is per block of 20 seconds)

Charges applicable in the maritime mobile-satellite service via Iridium.

a) Shore-to-mobile

Services	SDR/min
Iridium Open Port - Voice	3.07
Shore to Iridium Voice (+1 Number to Iridium)	0.87
Shore to Iridium Voice (Two-Stage to Iridium)	0.87

b) Mobile-to-shore

Data Rate	Allowance (MB)	MRC SDR	Run On Charges SDR
128Kbps	0	75.77	17.68
	10	126.53	13.89
	25	221.24	10.10
	75	441.73	8.21
	200	694.80	5.68
	1000	1357.78	2.21

Services	SDR/kbps	
Voice (Iridium to Fixed)	min.	0.87
Voice (Iridium to Iridium)	min.	0.61
Voice Mail (Iridium to Voicemail)	min.	0.61
Voice to Other Satellites	min.	8.86

CS8 Global Express (Charging duration is per block of 15 seconds)

Charges applicable in the maritime mobile-satellite service via IOR SAS – Fucino, Italy and Nemea, Greece; AOR SAS – Winnipeg, Canada, Lino Lakes, Minnesota, USA; POR SAS – Warkworth and Auckland, New Zealand

a) Shore-to-mobile

Services	SDR/min
Shore to GX/FX Voice	3.07

b) Mobile-to-shore

Services	Destinations	Charge Unit	SDR/min.
GX Voice to Intl Nrs	Zone 1	min	0.35
	Zone 2	min	0.76
	Zone 3	min	1.52
	Zone 4	min	2.47
	Zone 5	min	6.06
	Zone 6	min	13.26
	Interconnect to Zone 1	min	0.27
GX Voice to Other Satellites	FX/GX Voice	min	0.45
	FB Voice	min	0.68
	BGAN Voice	min	0.68
	Inmarsat IsatPhone Pro (GSPS)	min	0.68
	SwiftBroadband Voice	min	0.68
	Aero Voice	min	3.03
	Fleet Voice	min	2.59
	Swift 64 Voice	min	2.24
	Other MSS Carriers Voice	min	2.24
	Globalstar Voice	min	4.38
	Iridium Voice	min	2.24
	Thuraya Voice	min	2.24
FB Voice (from GX ship)	Voice (Mobile to Fixed)	min	0.38
	Voice (Mobile to Cellular)	min	0.53
	Inmarsat FB Voice	min	0.38
	BGAN Voice	min	0.38
	FleetOne Voice	min	0.45
	SwiftBroadband Voice	min	0.68
	Aero Voice	min	0.68
	Inmarsat Fleet	min	0.68
	Globalstar Voice	min	0.68
	Iridium Voice	min	3.03
	Thuraya Voice	min	2.59
	Inmarsat IsatPhone Pro (GSPS)	min	2.24
	Other MSS Carriers Voice	min	2.24
	Voicemail	min	4.38
	Swift 64 Voice	min	2.24
Additional Call Service	International Networks-Fixed (88239)	min	0.12
	International Networks-Fixed (883120)	min	0.17
	Un-Fixed (888)	min	0.23

CS9 Composition of destination zones

Voice for GX/FX

Zone 1	Zone 2	Zone 3	Zone 4	Zone 5
American Samoa	Andorra	Afghanistan	Albania	Ascension
Argentina*	Argentina (Cellular)	Angola	Algeria	Chad
Australia	Bahrain	Anguilla	Bosnia & Herzegovina	Comoros
Austria	Bermuda	Antigua & Barbuda	Burundi	Cook Islands
Bangladesh	Bhutan	Armenia	Cameroon	Diego Garcia
Belgium*	Bulgaria (Cellular)	Aruba	Central African Republic	Djibouti
Brazil	Cambodia	Azerbaijan	Congo	East Timor
Brunei	China	Bahamas	Cuba	Equatorial Guinea
Bulgaria*	Colombia	Barbados	Gabon	Falkland Islands
Canada	Costa Rica	Belarus	Guinea	Gambia
Chile	Croatia*	Belgium (Cellular)	Guinea Bissau	Greenland
Czech Republic	Cyprus	Belize	Ivory Coast	Kiribati
Denmark	Dominican Republic	Benin	Lesotho	Korea North
Finland	Ecuador*	Bolivia	Liberia	Laos
France	Egypt	Botswana	Libya	Latvia
Germany	Faroe Islands	British Virgin Islands	Lithuania	Madagascar
Greece*	Fiji	Burkina Faso	Macedonia	Maldives
Guadeloupe	French Guiana	Cape Verde	Malawi	Nauru
Guam	Gibraltar	Cayman Islands	Mauritania	New Caledonia
Hong Kong	Greece (Cellular)	Croatia (Cellular)	Montenegro	Niger
Iceland	Guatemala	Dominica	Morocco	Niue Island
India	Hungary	DR Congo	Papua New Guinea	Norfolk Island
Italy*	Indonesia	Ecuador (Cellular)	San Marino (Cellular)	Palau
Korea South	Iran	El Salvador	Senegal	Sao Tome and Principe
Luxembourg	Ireland	Eritrea	Sierra Leone	Seychelles
Malaysia	Italy (Cellular)	Estonia	Somalia	Solomon Islands
Martinique	Japan	Ethiopia	Tanzania	St. Helena
Mexico	Jordan	French Polynesia	Tunisia	Tokelau
Mongolia	Kazakhstan	Georgia	Uganda	Tonga
Netherlands	Kuwait	Ghana	Zambia	Tuvalu
New Zealand	Lebanon	Grenada		Vanuatu
Pakistan	Malta	Guyana		Wallis & Futuna
Panama*	Mauritius	Haiti		Western Samoa
Peru*	Mayotte Islands	Honduras		
Puerto Rico	Myanmar	Iraq		
Romania	Namibia	Israel		
Russia*	Nepal	Jamaica		
San Marino*	Nigeria	Kenya		
Singapore	Norway	Kyrgyzstan		
Slovenia*	Panama (Cellular)	Liechtenstein		
South Africa	Paraguay	Macao		
Spain	Peru (Cellular)	Mali		
St. Pierre and Miquelon	Philippines	Monaco		
Sweden	Poland	Northern Mariana Island		
Switzerland*	Portugal	Marshall Islands		
Taiwan*	Reunion	Micronesia		
Thailand	Russia (Cellular)	Moldova		
Turkey*	Saudi Arabia	Montserrat		
United Kingdom	Slovakia	Mozambique		
US Virgin Islands	Slovenia (Cellular)	Nicaragua		
USA	Sri Lanka	Oman		
USA Hawaii	Swaziland	Palestine		
Vatican City	Switzerland (Cellular)	Qatar		
Venezuela	Syria	Rwanda		
	Taiwan (Cellular)	Serbia and Montenegro		
	Trinidad & Tobago	St. Kitts and Nevis		
	Turkey (Cellular)	St. Lucia		
	Turkmenistan	St. Vincent and The Grenadines		
	Ukraine*	Sudan		
	United Arab Emirates	Suriname		
	Uruguay	Tajikistan		
	Uzbekistan	Togo		
	Vietnam	Turks & Caicos Islands		
	Yemen	Zimbabwe		
		Ukraine (Cellular)		
*Outbound calls to Publically Switched Terrestrial Network (PSTN) only. Outbound calls terminating on Cellular Networks have a different charge and are mapped to a different Zone.				
				Zone 6
				Antarctica

CS10 TracPhone V7HTS AgilePlans Packages

(Select one package each from Part One and Part Two)

Part One - Select High Speed Rate Plan:

Plan	MRC (SDR)	Data/mth	Price/MB (SDR)
V7H2-AP1GB	643	500 MB	0.41
V7H2-AP2GB	827	2 GB	0.33
V7H2-AP5GB	1076	5 GB	0.28
V7H2-AP10GB	1324	10 GB	0.20
V7H2-AP20GB	1654	20 GB	0.16
V7H2-AP40GB	2650	40 GB	0.12

Part Two - Select Unlimited Use Rate Plan:

(Data Speed: Maximum Info Rate (MIR) Only)

Plan	MRC (SDR)	SHORE-TO-SHIP	SHIP-TO-SHORE
V7H2-APUL1	FREE	128 Kbps	64 Kbps
V7H2-APUL2	377	256 Kbps	64 Kbps
V7H2-APUL3	924	512 Kbps	128 Kbps
V7H2-APUL4	1606	1024 Kbps	256 Kbps
V7H2-APUL5	2778	2048 Kbps	512 Kbps
V7H2-APUL6	4923	4096 Kbps	1024 Kbps
V7H2-APUL7	8979	8192 Kbps	2048 Kbps

CS11 Inmarsat-C/FleetBroadband/Isatphone Pro/Iridium Legacy/Iridium Open Port/Global Express/TracPhone V7HTS
