Garmin Type Codes

From <http://www.mail-archive.com/mkgmap-dev@lists.mkgmap.org.uk/msg01125.html>

Table of Contents

[Points 1](#_Toc391795603)

[Lines 9](#_Toc391795604)

[Polygons 12](#_Toc391795605)

# Points

;RGN10 & RGN20 types-all types are two bytes, first byte is a major type byte,

second byte is a subtype.

;

;WARNING-RGN10 can use both bytes, RGN20 can use only the first byte, so if we

want-create a Dinning point on map, using RGN10 we can define if it has-be an

Asian(0x2a02) or Chinese(0x2a04) but using RGN20 element we can only define it

as a Dinning area(0x2a)-no subtype is allowed!

;

;THIS FILE IS USED BY GPSMAPPER.EXE FILE!

;YOU CAN MODIFY THIS FILE (ie. translate)-but keep the format of a single line

consistent!

;between hex type (0xYYYY) and name of element you must use TAB as separator!

;

;Hexadecimal Type Name

;

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* RGN10 & RGN20 \*

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[RGN10/20 types]

0x0100-0x0500 City name(Point, fat, big)

0x0600-0x0A00 City name(Point, big)

0x0B00 City name (Point, small)

0x0C00 City name (Point, small)

0x0D00 City name (Point, small)

0x0E00-0x1100 City name(Point, big)

0x1200 Marine info

0x1400-0x153F Region name (no Point, big)

0x1E00-0x1E3F Region name (no Point, middle)

0x210F Exit(Service)

0x2000-0x203F Exit

0x2100-0x213F Exit(with facilities)

0x2200-0x223F Exit(Restroom)

0x2300-0x233F Exit(Convenience Store)

0x2400-0x243F Exit(Weight Station)

0x2500-0x253F Exit(Tollbooth Booth)

0x2600-0x263F Exit(Information)

0x2700-0x273F Exit

0x2800-0x283F Region name (no Point, small)

0x2A00 Dining(Other)

0x2A01 Dining(American)

0x2A02 Dining(Asian)

0x2A03 Dining(Barbecue)

0x2A04 Dining(Chinese)

0x2A05 Dining(Deli/Bakery)

0x2A06 Dining(International)

0x2A07 Fast Food

0x2A08 Dining(Italian)

0x2A09 Dining(Mexican)

0x2A0A Dining(Pizza)

0x2A0B Dining(Sea Food)

0x2A0C Dining(Steak/Grill)

0x2A0D Dining(Bagel/Donut)

0x2A0E Dining(Cafe/Diner)

0x2A0F Dining(French)

0x2A10 Dining(German)

0x2A11 Dining(British Isles)

0x2B00 Hotel(Other)

0x2B01 Hotel/Motel

0x2B02 Bed & Breakfast inn

0x2B03 Camping/RV-Park

0x2B04 Resort

0x2C01 Amusement Park

0x2C02 Museum/History

0x2C03 Libraries

0x2C04 Land Mark

0x2C05 School

0x2C06 Park

0x2C07 Zoo

0x2C08 Sportpark, Stadium,(point)

0x2C09 Fair, Conference(point)

0x2C0A Vine restaurant(point)

0x2C0B Place of Worship

0x2C0C Hot Spring

0x2D01 Theater

0x2D02 Bar

0x2D03 Cinema

0x2D04 Casino

0x2D05 Golf

0x2D06 Skiing Center

0x2D07 Bowling

0x2D08 Ice/Sporting

0x2D09 Swimming

0x2D0A Sports(point)

0x2D0B Sailing Airport

0x2E01 Department Store

0x2E02 Grocery

0x2E03 General Merchandiser

0x2E04 Shopping Center

0x2E05 Pharmacy

0x2E06 Convenience

0x2E07 Apparel

0x2E08 House and Garden

0x2E09 Home Furnishing

0x2E0a Special Retail

0x2E0b Computer/Software

0x2F00 generic service

0x2F01 Fuel/Gas

0x2F02 Car Rental

0x2F03 Car Repair

0x2F04 Airport

0x2F05 Post Office

0x2F06 Bank

0x2F07 Car Dealer(point)

0x2F08 Bus Station

0x2F09 Marina

0x2F0A Wrecker Service

0x2F0B Parking

0x2F0C Restroom

0x2F0D Automobile Club

0x2F0E Car Wash

0x2F0F Garmin Dealer

0x2F10 Personal Service

0x2F11 Business Service

0x2F12 Communication

0x2F13 Repair Service

0x2F14 Social Service

0x2F15 Utility

0x2F16 Truck Stop

0x3000 generic emergency/government

0x3001 Police Station

0x3002 Hospital

0x3003 Public Office

0x3004 Justice

0x3005 Concert hall(point)

0x3006 Border Station(point)

0x4000-0x403F Golf

0x4100-0x413F Fish

0x4200-0x423F Wreck

0x4300-0x433F Marina

0x4400-0x443F Gas

0x4500-0x453F Restaurant

0x4600-0x463F Bar

0x4700-0x473F Boat Ramp

0x4800-0x483F Camping

0x4900-0x493F Park

0x4A00-0x4A3F Picnic Area

0x4B00-0x4B3F Hospital

0x4C00-0x4C3F Information

0x4D00-0x4D3F Parking

0x4E00-0x4E3F Restroom

0x4F00-0x4F3F Shower

0x5000-0x503F Drinking Water

0x5100-0x513F Telephone

0x5200-0x523F Scenic Area

0x5300-0x533F Skiing

0x5400-0x543F Swimming

0x5500-0x553F Dam

0x5700-0x573F Danger Area

0x5800-0x583F restricted Area

0x5900 Generic Airport

0x5901 Large Airport

0x5902 Medium Airport

0x5903 Small Airport

0x5904 Heliport

0x5905-0x593F Airport

0x5D00-0x5D3F Daymark,Green Square

0x5E00-0x5E3F Daymark,Red Triangle

0x6200 Depth with point in feet one decimal place

0x6300 Height without point in feet no decimal place

0x6400 Manmade Feature

0x6401 Bridge

0x6402 Building

0x6403 Cemetery

0x6404 Church

0x6405 Civil

0x6406 Crossing

0x6407 Dam

0x6408 Hospital

0x6409 Levee

0x640A Locale

0x640B Military

0x640C Mine

0x640D Oil Field

0x640E Park

0x640F Post

0x6410 School

0x6411 Tower

0x6412 Trail

0x6413 Tunnel

0x6414 Drink water

0x6415 Ghost Town

0x6416 Subdivision

0x6500 Water Feature

0x6501 Arroyo

0x6502 Sand Bar

0x6503 Bay

0x6504 Bend

0x6505 Canal

0x6506 Channel

0x6507 Cove

0x6508 Falls

0x6509 Geyser

0x650A Glacier

0x650B Harbour

0x650C Island

0x650D Lake

0x650E Rapids

0x650F Reservoir

0x6510 Sea

0x6511 Spring

0x6512 Stream

0x6513 Swamp

0x6600 Land Feature

0x6601 Arch

0x6602 Area

0x6603 Basin

0x6604 Beach

0x6605 Bench

0x6606 Cape

0x6607 Cliff

0x6608 Crater

0x6609 Flat

0x660A Forest

0x660B Gap

0x660C Gut

0x660D Isthmus

0x660E Lava

0x660F Pillar

0x6610 Plain

0x6611 Range

0x6612 Reserve

0x6613 Ridge

0x6614 Rock

0x6615 Slope

0x6616 Summit

0x6617 Valley

0x6618 Woods

0x1C00 unclassified Obstruction

0x1C01 Wreck

0x1C02 submerged Wreck, dangerous

0x1C03 submerged Wreck, non-dangerous

0x1C04 Wreck, cleared by Wire-drag

0x1C05 Obstruction, visible at high Water

0x1C06 Obstruction, awash

0x1C07 Obstruction, submerged

0x1C08 Obstruction, cleared by Wire-drag

0x1C09 Rock, awash

0x1C0A Rock, submerged at low Water

0x1C0B Sounding

0x1D01 Tide Prediction

0x1B01 Fog Horn

0x1A01 Fog Horn

0x1901 Fog Horn

0x1801 Fog Horn

0x1701 Fog Horn

0x1601 Fog Horn

0x1B02 Radio Beacon

0x1A02 Radio Beacon

0x1902 Radio Beacon

0x1802 Radio Beacon

0x1702 Radio Beacon

0x1602 Radio Beacon

0x1B03 Racon

0x1A03 Racon

0x1903 Racon

0x1803 Racon

0x1703 Racon

0x1603 Racon

0x1B04 Daybeacon, red Triangle

0x1A04 Daybeacon, red Triangle

0x1904 Daybeacon, red Triangle

0x1804 Daybeacon, red Triangle

0x1704 Daybeacon, red Triangle

0x1604 Daybeacon, red Triangle

0x1B05 Daybeacon, green Square

0x1A05 Daybeacon, green Square

0x1905 Daybeacon, green Square

0x1805 Daybeacon, green Square

0x1705 Daybeacon, green Square

0x1605 Daybeacon, green Square

0x1B06 Daybeacon, white Diamond

0x1A06 Daybeacon, white Diamond

0x1906 Daybeacon, white Diamond

0x1806 Daybeacon, white Diamond

0x1706 Daybeacon, white Diamond

0x1606 Daybeacon, white Diamond

0x1B07 unlit Navaid, white

0x1A07 unlit Navaid, white

0x1907 unlit Navaid, white

0x1807 unlit Navaid, white

0x1707 unlit Navaid, white

0x1607 unlit Navaid, white

0x1B08 unlit Navaid, red

0x1A08 unlit Navaid, red

0x1908 unlit Navaid, red

0x1808 unlit Navaid, red

0x1708 unlit Navaid, red

0x1608 unlit Navaid, red

0x1B09 unlit Navaid, green

0x1A09 unlit Navaid, green

0x1909 unlit Navaid, green

0x1809 unlit Navaid, green

0x1709 unlit Navaid, green

0x1609 unlit Navaid, green

0x1B0A unlit Navaid, black

0x1A0A unlit Navaid, black

0x190A unlit Navaid, black

0x180A unlit Navaid, black

0x170A unlit Navaid, black

0x160A unlit Navaid, black

0x1B0B unlit Navaid, yellow or amber

0x1A0B unlit Navaid, yellow or amber

0x190B unlit Navaid, yellow or amber

0x180B unlit Navaid, yellow or amber

0x170B unlit Navaid, yellow or amber

0x160B unlit Navaid, yellow or amber

0x1B0C unlit Navaid, orange

0x1A0C unlit Navaid, orange

0x190C unlit Navaid, orange

0x180C unlit Navaid, orange

0x170C unlit Navaid, orange

0x160C unlit Navaid, orange

0x1B0D unlit Navaid, multi colored

0x1A0D unlit Navaid, multi colored

0x190D unlit Navaid, multi colored

0x180D unlit Navaid, multi colored

0x170D unlit Navaid, multi colored

0x160D unlit Navaid, multi colored

0x1B0E Navaid, unknown

0x1A0E Navaid, unknown

0x190E Navaid, unknown

0x180E Navaid, unknown

0x170E Navaid, unknown

0x160E Navaid, unknown

0x1B0F lighted Navaid, white

0x1A0F lighted Navaid, white

0x190F lighted Navaid, white

0x180F lighted Navaid, white

0x170F lighted Navaid, white

0x160F lighted Navaid, white

0x1B10 lighted Navaid, red

0x1A10 lighted Navaid, red

0x1910 lighted Navaid, red

0x1810 lighted Navaid, red

0x1710 lighted Navaid, red

0x1610 lighted Navaid, red

0x1B11 lighted Navaid, green

0x1A11 lighted Navaid, green

0x1911 lighted Navaid, green

0x1811 lighted Navaid, green

0x1711 lighted Navaid, green

0x1611 lighted Navaid, green

0x1B12 lighted Navaid, yellow or amber

0x1A12 lighted Navaid, yellow or amber

0x1912 lighted Navaid, yellow or amber

0x1812 lighted Navaid, yellow or amber

0x1712 lighted Navaid, yellow or amber

0x1612 lighted Navaid, yellow or amber

0x1B13 lighted Navaid, orange

0x1A13 lighted Navaid, orange

0x1913 lighted Navaid, orange

0x1813 lighted Navaid, orange

0x1713 lighted Navaid, orange

0x1613 lighted Navaid, orange

0x1B14 lighted Navaid, violet

0x1A14 lighted Navaid, violet

0x1914 lighted Navaid, violet

0x1814 lighted Navaid, violet

0x1714 lighted Navaid, violet

0x1614 lighted Navaid, violet

0x1B15 lighted Navaid, blue

0x1A15 lighted Navaid, blue

0x1915 lighted Navaid, blue

0x1815 lighted Navaid, blue

0x1715 lighted Navaid, blue

0x1615 lighted Navaid, blue

0x1B16 lighted Navaid, multi colored

0x1A16 lighted Navaid, multi colored

0x1916 lighted Navaid, multi colored

0x1816 lighted Navaid, multi colored

0x1716 lighted Navaid, multi colored

0x1616 lighted Navaid, multi colored

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* Extended types (marine & custom) - points \*

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;

0x010100 light

0x010102 light with north topmark

0x010103 light with south topmark

0x010104 light with east topmark

0x010105 light with west topmark

0x010106 isolated danger light

0x010107 port hand light

0x010108 starboard hand light

0x010109 special purpose light

0x01010a safe water light

0x010200 buoy

0x010201 buoy

0x010202 buoy with north topmark

0x010203 buoy with south topmark

0x010204 buoy with east topmark

0x010205 buoy with west topmark

0x010206 beacon

0x010207 spar buoy

0x010208 isolated danger buoy

0x010209 port hand buoy

0x01020a starboard hand buoy

0x01020b special purpose buoy

0x01020c safe water buoy

0x01020d platform buoy

0x01020e beacon with north topmark

0x01020f beacon with south north topmark

0x010210 beacon with east topmark

0x010211 beacon with west topmark

0x010212 isolated danger beacon

0x010213 port hand beacon

0x010214 starboard hand beacon

0x010215 special purpose beacon

0x010216 mooring buoy

0x010217 fix point

0x010218 pole

0x010300 depth point

0x010301 depth point invisible

0x010302 depth point underscore

0x010303 spot height

0x010304 building

0x010305 chimney

0x010306 church

0x010307 tanks

0x010308 tower

0x010309 rock

0x01030a triangulation point

0x01030b radio mast

0x010400 isolated danger

0x010401 obstruction

0x010402 wreck

0x010403 exposed wreck

0x010404 well

0x010405 foul

0x010406 explosive

0x010407 fish haven

0x010408 obstruction that covers

0x010409 marine farm

0x01040a dangerous rock

0x01040b no bottom found

0x01040c exposed rock

0x01040d dangerous rock

0x01040e underwater rock

0x01040f shoal

0x010500 label point

0x010600 bottom conditions

0x010700 misc point

0x010701 recommended anchorage

0x010702 pilot boarding place

0x010703 yach harbor

0x010704 pile

0x010705 anchoring prohibited

0x010706 fishing prohibited

0x010707 precautionary area

0x010708 radio report point

0x010709 anchorage berths

0x01070a rescue station

0x01070b fishing harbor

0x01070c airport

0x010800 information

0x010901 label

0x010902 fishing information

0x010903 facility

0x011500 custom point 1

0x011501 custom point 2

0x011502 custom point 3

0x011503 custom point 4

0x011504 custom point 5

0x011505 custom point 6

0x011506 custom point 7

0x011507 custom point 8

0x011508 custom point 9

0x011509 custom point a

0x01150a custom point b

0x01150b custom point c

0x01150c custom point d

0x01150d custom point e

0x01150e custom point f

0x01150f custom point 10

0x011510 custom point 11

0x011511 custom point 12

0x011512 custom point 13

0x011513 custom point 14

0x011514 custom point 15

0x011515 custom point 16

0x011516 custom point 17

0x011517 custom point 18

0x011518 custom point 19

0x011519 custom point 1a

0x01151a custom point 1b

0x01151b custom point 1c

0x01151c custom point 1d

0x01151d custom point 1e

0x01151e custom point 1f

0x01151f custom point 20

0x011600 custom point 21

0x011601 custom point 22

0x011602 custom point 23

0x011603 custom point 24

0x011604 custom point 25

0x011605 custom point 26

0x011606 custom point 27

0x011607 custom point 28

0x011608 custom point 29

0x011609 custom point 2a

0x01160a custom point 2b

0x01160b custom point 2c

0x01160c custom point 2d

0x01160d custom point 2e

0x01160e custom point 2f

0x01160f custom point 30

0x011610 custom point 31

0x011611 custom point 32

0x011612 custom point 33

0x011613 custom point 34

0x011614 custom point 35

0x011615 custom point 36

0x011616 custom point 37

0x011617 custom point 38

0x011618 custom point 39

0x011619 custom point 3a

0x01161a custom point 3b

0x01161b custom point 3c

0x01161c custom point 3d

0x01161d custom point 3e

0x01161e custom point 3f

0x01161f custom point 40

[END-RGN10/20 types]

# Lines

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* RGN40 \*

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;

;Routable types are: 0x01 - 0x13, 0x16, 0x1a, 0x1b

;

[RGN40 types]

0x01 Major HWY thick

0x02 Principal HWY-thick

0x03 Principal HWY-medium

0x04 Arterial Road -medium

0x05 Arterial Road-thick

0x06 Road-thin

0x07 Alley-thick

0x08 Ramp

0x09 Ramp

0x0a Unpaved Road-thin

0x0b Major HWY Connector-thick

0x0c Roundabout

0x0d Custom routable road 1

0x0e Custom routable road 2

0x0f Custom routable road 3

0x10 Custom routable road 4

0x11 Custom routable road 5

0x12 Custom routable road 6

0x13 Custom routable road 7

0x14 Railroad

0x15 Shoreline

0x16 Trail

0x18 Stream-thin

0x19 Time-Zone

0x1a Ferry

0x1b Ferry

0x1c Political Boundary

0x1d County Boundary

0x1e Intl. Boundary

0x1f River

0x20 Land Contour (thin) Height in feet

0x21 Land Contour (medium) Height in feet

0x22 Land Contour (thick) Height in feet

0x23 Depth Contour (thin) Depth in feet

0x24 Depth Contour (medium) Depth in feet

0x25 Depth Contour (thick) Depth in feet

0x26 Intermittent River

0x27 Airport Runway

0x28 Pipeline

0x29 Powerline

0x2a Marine Boundary (no line)

0x2b Marine Hazard (no line)

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* Extended types (marine & custom) - lines \*

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

0x010100 misc line

0x010101 line

0x010102 cartographic line

0x010103 road

0x010104 clearing line

0x010105 contour line

0x010106 overhead cable

0x010107 bridge

0x010108 recommended route

0x010109 chart border

0x010300 depth contour

0x010301 depth contour value

0x010400 obstruction

0x010401 submarine cable

0x010402 submarine pipeline

0x010403 pile barrier

0x010404 fishing stakes

0x010405 supply pipeline

0x010406 submarine cable

0x010407 dumping ground

0x010408 explosive dumping ground

0x010409 danger

0x01040a overhead cable

0x01040b submerged construction

0x01040c pier/jetty

0x010500 restriction

0x010501 anchoring prohibited

0x010502 fishing prohibited

0x010503 prohibited area

0x010504 military practice area

0x010505 anchoring and fishing prohibited

0x010506 limit of nature reservat

0x010507 restricted area

0x010508 minefield

0x010600 misc line

0x010601 cartographic line

0x010602 traffic separation line

0x010603 international maritime boundary

0x010604 straight territorial sea baseline

0x010605 seaward limit of territorial sea

0x010606 anchorage area

0x010607 quarantine anchorage area

0x010608 fishery zone

0x010609 swept area

0x010701 river channel

0x010702 submerged object

0x010e00 custom line 1

0x010e01 custom line 2

0x010e02 custom line 3

0x010e03 custom line 4

0x010e04 custom line 5

0x010e05 custom line 6

0x010e06 custom line 7

0x010e07 custom line 8

0x010e08 custom line 9

0x010e09 custom line a

0x010e0a custom line b

0x010e0b custom line c

0x010e0c custom line d

0x010e0d custom line e

0x010e0e custom line f

0x010e0f custom line 10

0x010e10 custom line 11

0x010e11 custom line 12

0x010e12 custom line 13

0x010e13 custom line 14

0x010e14 custom line 15

0x010e15 custom line 16

0x010e16 custom line 17

0x010e17 custom line 18

0x010e18 custom line 19

0x010e19 custom line 1b

0x010e1a custom line 1b

0x010e1b custom line 1c

0x010e1c custom line 1d

0x010e1d custom line 1e

0x010e1e custom line 1f

0x010e1f custom line 20

0x010f00 custom line 21

0x010f01 custom line 22

0x010f02 custom line 23

0x010f03 custom line 24

0x010f04 custom line 25

0x010f05 custom line 26

0x010f06 custom line 27

0x010f07 custom line 28

0x010f08 custom line 29

0x010f09 custom line 2a

0x010f0a custom line 2b

0x010f0b custom line 2c

0x010f0c custom line 2d

0x010f0d custom line 2e

0x010f0e custom line 2f

0x010f0f custom line 30

0x010f10 custom line 31

0x010f11 custom line 32

0x010f12 custom line 33

0x010f13 custom line 34

0x010f14 custom line 35

0x010f15 custom line 36

0x010f16 custom line 37

0x010f17 custom line 38

0x010f18 custom line 39

0x010f19 custom line 3b

0x010f1a custom line 3b

0x010f1b custom line 3c

0x010f1c custom line 3d

0x010f1d custom line 3e

0x010f1e custom line 3f

0x010f1f custom line 40

[END-RGN40 types]

# Polygons

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* RGN80 \*

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;

[RGN80 types]

0x01 City

0x02 City

0x03 City

0x04 Military

0x05 Parking Lot

0x06 Parking Garage

0x07 Airport

0x08 Shopping Center

0x09 Marina

0x0a University

0x0b Hospital

0x0c Industrial

0x0d Reservation

0x0e Airport Runway

0x13 Man made area

0x14 National park

0x15 National park

0x16 National park

0x17 City Park

0x18 Golf

0x19 Sport

0x1a Cemetery

0x1e State Park

0x1f State Park

0x28 Ocean

0x3b Blue-Unknown

0x32 Sea

0x3b Blue-Unknown

0x3c Lake

0x3d Lake

0x3e Lake

0x3f Lake

0x40 Lake

0x41 Lake

0x42 Lake

0x43 Lake

0x44 Lake

0x45 Blue-Unknown

0x46 River

0x47 River

0x48 River

0x49 River

0x4b Background

0x4c Intermittent River/Lake

0x4d Glaciers

0x4e Scrub

0x4f Orchard or plantation

0x50 Woods

0x51 Wetland

0x52 Tundra

0x53 Flats

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

;\* Extended types (marine & custom) - polygons \*

;\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

0x010100 land - white

0x010101 land - non-urban

0x010102 land - urban

0x010103 chart exclusion area

0x010104 chart background

0x010105 bridge

0x010300 depth area - white 1

0x010301 intertidal zone

0x010302 depth area - blue 1

0x010303 depth area - blue 2

0x010304 depth area - blue 3

0x010305 depth area - blue 4

0x010306 depth area - blue 5

0x010307 depth area - white

0x010400 obstruction (invisible)

0x010401 submarine cable (invisible)

0x010402 submarine pipeline (invisible)

0x010403 pile barrier (invisible)

0x010404 fishing stakes (invisible)

0x010405 supply pipeline area/line (invisible)

0x010406 submarine cable area/line (invisible)

0x010407 dumping ground (invisible)

0x010408 explosive dumping ground (invisible)

0x010409 danger line (invisible)

0x01040a overhead cable (invisible)

0x01040b submerged construction (invisible)

0x01040c pier/jetty (invisible)

0x010500 restriction area/line (invisible)

0x010501 anchoring prohibited (invisible)

0x010502 fishing prohibited (invisible)

0x010503 prohibited area (invisible)

0x010504 military practice area (invisible)

0x010505 anchoring and fishing prohibited (invisible)

0x010506 limit of nature reservat (invisible)

0x010507 restricted area (invisible)

0x010508 minefield (invisible)

0x010600 depth area

0x010601 depth area

0x010602 depth area

0x010603 depth area

0x010604 depth area

0x010605 depth area

0x010606 depth area

0x010607 depth area

0x010608 depth area

0x010609 depth area

0x010701 fishing area

0x010704 map background area

0x010f00 custom area 1

0x010f01 custom area 2

0x010f02 custom area 3

0x010f03 custom area 4

0x010f04 custom area 5

0x010f05 custom area 6

0x010f06 custom area 7

0x010f07 custom area 8

0x010f08 custom area 9

0x010f09 custom area 10

0x010f0a custom area 11

0x010f0b custom area 12

0x010f0c custom area 13

0x010f0d custom area 14

0x010f0e custom area 15

0x010f0f custom area 16

0x010f10 custom area 17

0x010f11 custom area 18

0x010f12 custom area 19

0x010f13 custom area 20

0x010f14 custom area 21

0x010f15 custom area 22

0x010f16 custom area 23

0x010f17 custom area 24

0x010f18 custom area 25

0x010f19 custom area 26

0x010f1a custom area 27

0x010f1b custom area 28

0x010f1c custom area 29

0x010f1d custom area 30

0x010f1e custom area 31

0x010f1f custom area 32

0x011000 custom area 33

0x011001 custom area 34

0x011002 custom area 35

0x011003 custom area 36

0x011004 custom area 37

0x011005 custom area 38

0x011006 custom area 39

0x011007 custom area 40

0x011008 custom area 41

0x011009 custom area 42

0x01100a custom area 43

0x01100b custom area 44

0x01100c custom area 45

0x01100d custom area 46

0x01100e custom area 47

0x01100f custom area 48

0x011010 custom area 49

0x011011 custom area 50

0x011012 custom area 51

0x011013 custom area 52

0x011014 custom area 53

0x011015 custom area 54

0x011016 custom area 55

0x011017 custom area 56

0x011018 custom area 57

0x011019 custom area 58

0x01101a custom area 59

0x01101b custom area 60

0x01101c custom area 61

0x01101d custom area 62

0x01101e custom area 63

0x01101f custom area 64

[END-RGN80 types]