



Mediterranean Spain – Costas del Azahar, Dorada & Brava

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Caution

Every effort has been made to ensure the accuracy of this supplement. However, it contains selected information and thus is not definitive and does not include all known information on the subject in hand. The authors, the RCC Pilotage Foundation and Imray Laurie Norie & Wilson Ltd believe this supplement to be a useful aid to prudent navigation, but the safety of a vessel depends ultimately on the judgement of the navigator, who should assess all information, published or unpublished, available to him/her.

With the increasing precision of modern position fixing methods, allowance must be made for inaccuracies in latitude and longitude on many charts, inevitably perpetuated on some harbour plans. Modern surveys specify which datum is used together with correction figures if required, but older editions should be used with caution, particularly in restricted visibility.

This supplement contains amendments and corrections sent in by a number of cruising yachtsmen and women, in addition to those culled from official sources such as *Notices to Mariners*.

Note where lights have been modified in this text do please remember to alter them on the appropriate plan.

Author's Caution

It must be emphasised that none of the charts, plans or sketch plans shown in this guide should be used for navigation, nor should they be in any way considered as substitutes for the official charts and other nautical reference materials which every vessel is obliged by international law to have on board.

Page ii Delete lower yellow box and replace with:

Caution

Whilst the RCC Pilotage Foundation, the author and the publishers have used reasonable endeavours to ensure the accuracy of the content of this book, it contains selected information and thus is not definitive. It does not contain all known information on the subject in hand and should not be relied on alone for navigational use: it should only be used in conjunction with official hydrographic data. This is particularly relevant to the plans, which should not be used for navigation.

The RCC Pilotage Foundation, the author and the publishers believe that the information which they have included is a useful aid to prudent navigation, but the safety of a vessel depends ultimately on the judgment of the skipper, who should assess all information, published or unpublished.

The information provided in this pilot book may be out of date and may be changed or updated without notice. The RCC Pilotage Foundation cannot accept any liability for any error, omission or failure to update such information. To the extent permitted by law, the RCC Pilotage

Foundation, the author and the publishers do not accept liability for any loss and/or damage howsoever caused that may arise from reliance on information contained in these pages.

Positions

All positions in the text have been derived from C-Map electronic charts at WGS 84 datum. Positions given in the text and on plans are intended purely as an aid to locating the place in question on the chart. A WGS 84 position check was carried out at each harbour in 2007. Over the past few years the Spanish Authorities have been updating their charts/documents to WGS 84 datum although many charts in current use will be to European 1950 datum or other. The differences are usually only $\pm 0'.1$ (that is 200 yards or 180 metres) but, as always, care must be exercised to work to the datum of the chart in use.

Waypoints

This edition of the Mediterranean Spain pilot includes the introduction of waypoints. The RCC Pilotage Foundation consider a waypoint to be a position likely to be helpful for navigation if entered into some form of electronic navigation system for use in conjunction with GPS. In this pilot they have been derived from electronic charts. They must be used with caution. All waypoints are given to datum WGS 84 and every effort has been made to ensure their accuracy. Nevertheless, for each individual vessel, the standard of onboard equipment, aerial position, datum setting, correct entry of data and operator skill all play a part in their effectiveness. In particular it is vital for the navigator to note the datum of the chart in use and apply the necessary correction if plotting a GPS position on the chart.

Our use of the term 'waypoint' does not imply that all vessels can safely sail directly over those positions at all times. Some – as in this pilot – may be linked to form recommended routes under appropriate conditions. However, skippers should be aware of the risk of collision with another vessel, which is plying the exact reciprocal course. Verification by observation, or use of radar to check the accuracy of a waypoint, may sometimes be advisable and reassuring.

We emphasise that we regard waypoints as an aid to navigation for use as the navigator or skipper decides. We hope that the waypoints in this pilot will help ease that navigational load.

Plans

The plans in this guide are not to be used for navigation – they are designed to support the text and should always be used together with navigational charts.

It should be borne in mind that the characteristics of lights may be changed during the life of the book, and that

in any case notification of such changes is unlikely to be reported immediately. Each light is identified in both the text and where possible on the plans (where it appears in magenta) by its international index number, as used in the Admiralty List of Lights, from which the book may be updated.

All bearings are given from seaward and refer to true north. Symbols are based on those used by the British Admiralty – users are referred to Symbols and Abbreviations (NP 5011).

Page 8 Harbours, marinas and anchorages

Add paragraph after Yacht Clubs paragraph:

Internet

Spanish harbours and clubs have embraced the internet revolution in a big way and most clubs can be contacted directly by email from their websites. To assist in this Email and urls are now added to the port communications section. Along with this interest it is also possible, certainly in the larger and newer marinas, to get Wi-Fi in most of the harbours. In some marinas this is free but, generally, one has to sign up with the supplier of the facility and fees can vary widely.

Page 20 Box on Plan

Renumber the waypoints:

92 = 100

93 = 101

94 = 102

Page 22 Box on Plan

The entry in the box is incorrect. Amend 37' to read 47'.

Javea Lights

Range of 0179.4 is 3M

Page 24 Denia Lights

0186 should read 0186 DFL.RWG.2.5s10m7M White column, black bands 8m 227°-G-228.5°-W-229.5°-R-231°. Delete Note and wording under 0198

Port communications

El Portet de Denia ☎ 966 426 675, Fax 966 426 832

Email info@elportetdedenia.es

www.elportetdedenia.es

Commercial harbour with good marina facilities

There is a new marina, El Portet, in the NW part of the harbour which has been recommended as an excellent new marina with all mod cons with very reasonable charges.

Under Berths

Delete all and replace with:

There are four marinas in the harbour. The municipal marina at the NW corner is for small craft less than 7m LOA and is for private berth holders only. The yacht club is still available for visiting yachts (call *Real Club Nautico* on VHF Ch 9) but is expensive. The Marina de Denia, immediately to port on entering, has 400 berths and although farther away from the town most stores and facilities are now available on site. The newer El Portet marina in the N of the harbour has 360 berths but is restricted to 3m depth and 20m LOA which makes it ideal for the smaller cruising yacht.

Facilities

Change the first phrase to read: All ship work bar radar repair.

Add line after 'Chandlers shop ... shipyard' '(Liftout and hard standing only at Club Nautico).'

And at end insert: A yacht repair and servicing agency is available in the new marina ☎ 966 427 470, the office is in building H-4 and the website is www.mundo-maritimo.com.

Page 25 Plan

Remove depths in north corner, insert Capitania and six pontoons running SW from inside Dique de Norte, colour sand in east corner blue (it is now dredged!). In box on plan longitude should read: 00°07'.68E

The co-ordinates in the box should read 00°07'.68E (not W).

Page 26 Lights

0190 is Fl(2)G.7s7m5M and

0190.2 is Fl(2)R.7s7m3M

Page 27 Under Berths

Add: Although there are 300 plus berths here the advertised depth of 2.5m is generally less than that and note the maximum LOA is 15m.

Page 28 Box on Plan

The co-ordinates should read 38°59'.65N, not 8°59'.65N

Page 29 Gandía Lights

Note range of 0193 is 5M and height of 0196 is 5m.

Port communications

Delete email and web address and replace with:

Email rcng@rcngandia.com www.rcngandia.com

Page 30 Cullera Lights

Alter 0197.2 and 0197 to read:

0197.2 Malecon Sur head Fl(4)R.11s10m3M Red tower on square base 7m

0197 Malecon Norte head Fl(4)G.11s10m5M Green tower on square base 7m

Page 34 El Perello Lights

0199 Dique Norte head Fl(3)G.9s8m4M Green tower 3m

0199.2 Dique Sur head Fl(3)R.11s7m4M Red tower 5m

0199.6 Interior jetty head Fl(4)R.12s3m1M Post 2m

Page 36 Valencia Lights

Delete both 0201.1 and 0199.95 and words after.

Port communications

Delete Port Americas Cup and all under and insert:

Marina Real Juan Carlos I ☎ 963 812 009,

Fax 963 814 450

Email darsenadeportivo@marinarealjuancarlosi.com

www.marinarealjuancarlosi.com'.

Under A large port with two yacht marinas

Delete last sentence of second paragraph and insert:

The northern yacht harbour which was built for the 32nd Americas Cup races has been taken over by a consortium and there is now a first class marina complex with all facilities in full operation. The harbour of 'La Marina Real Juan Carlos I' comprise a port which has two docks. The first is the Outside Dock consisting of the North Marina and South Marina. Each rests on the two breakwaters that were built to protect the exit channel of the boats of the America's Cup to the race course. The second is the Interior Dock, so far dedicated to boats over 30m and, of course, the 12m craft of the Cup village.

There is major work going on outside the north of the harbour where a breakwater is being constructed.

From the North marina arm the breakwater goes ESE for about 2km then SSW for another 1.5km with infilling to the west. The works are marked by a series of eastern and then northern cardinals, as approached from the south, along with a generous helping of isolated danger marks.

Page 37 Waypoint box on plan

Amend $\oplus 112$ to read $39^{\circ}27'82N 0^{\circ}18'2W$ N entrance to Puertos di Valencia

Page 38 Yacht Harbour control

VHF Ch 9

Page 39 Top yellow box

Delete all and replace with:

108 Marina Real Juan Carlos I

$\oplus 112 39^{\circ}27'82N 00^{\circ}18'2W$

☎ 963 812 009, *Fax* 963 814 450

Email darsenadeportivo@marinarealjuancarlosi.com

www.marinarealjuancarlosi.com.

Plan

Alter title to Real Marina Juan Carlos I and delete buoy at S breakwater elbow (0199.95).

Page 40 Saplava Lights

Amend 0209.6 to 'Fl(3)G.9s8m4M'

And 0209.7 to 'Fl(3)R.9s9m4M'

Saplava Port communications

Amend telephone number to read ☎ 963 55 00 33

and add after email

www.xpress.es/cnportsaplava/club.htm

Page 42 Pobla Lights

Amend 0210 to read Fl(2)G.5s9m5M

0210.5 to Fl(2)R.5s8m3M and

0210.7 to Fl(3)R.9s5m2M

Page 44 Sargunto Lights

Delete second 0210.8

Note 0210.8 is 17m3M BYB tower 4m

0211 is 17m3M Red tower 4m

0212.1 is Red tower 5m and

0210.9 is Q.G.7m2M Green tower 4m.

Page 45 Plan

Delete 'Works in progress' and fill green to dotted line

Page 46 Siles Lights

Add: 0217.4 Breakwater S head Fl.R.4s5m4M Red column 3m

Port communications

Add to end: *Email* administracion@nauticcanet.com

www.nauticcanet.com

Page 48 Burrina Lights

Add note after 0221.5:

Note this light was destroyed in 2006 and is not yet replaced.

Port communications

Club Nautico *Fax* 964 585 533 and

Club de Mar *Email* info@burriananova.com

Page 51 Isolated and impressive islands

Delete last sentence of paragraph one and all of second paragraph and replace with:

It was used by the US and Spanish armies as a target up to 1982. From 1988 it all became a natural reserve protected by the Valencian government and three or four wardens live on the large island all year round.

The islets are inaccessible with the exception of the largest, Columbrete Grande, The islet is horseshoe-shaped and offers limited shelter in Porto Tofino where there is a mooring buoy but otherwise no facilities whatever. It is open to the winds from north through to east and can be dangerous in these conditions. It is possible to land but all

visitors must request permission from the wardens (on VHF Ch 9) first. Further information on the Reserve can be obtained from ☎ 964 288 912 or <http://parquesnaturales.gva.es/espnaturales.htm> (click on Iles Coloumbretes) and look at the Spanish version as the English version has not been fully updated. For details on the Marine Reserve look at www.reservasmarinas.net.

Page 54 Castellón Lights

Delete 26700(S) and all words

Characteristics of 0226.1 are Fl(4)G.11s13m5M

Add under 0226.5

26960(S) Buoy Fl(2)R.5s4M (40m from Dique de Poniente end)

Puerto de Castellón de la Plana (Castelló) Box

Delete all references to $\oplus 118$ and replace with

$\oplus 119 39^{\circ}57'1N 00^{\circ}01'8E 320^{\circ}0.4m$ to harbour

Page 55 Plan

Add in red the details, as above, for $\oplus 119$ Approach

$\oplus 119 39^{\circ}57'1N 0^{\circ}01'8E 320^{\circ}0.4M$ to harbour

There has been much infilling on the W and SW sides of the harbour and the Dique de Levante has been extended.

Page 56 Oropesa Port Communications

Amend Email to read: *Email* info@cnoropesa.com

Under Approach

Line 5: amend height of Cabo Oropesa to (24m).

Page 58 Las Fuentes Port Communications

Email domihe@santandersupernet.com

Under Approach

Line 1: amend height of Cabo Oropesa to (24m).

Page 60 Port Communications

Email should read: puertos.peniscola@copud.m400.gva.es

Page 62 Entrance

Line 6: After 'conspicuous' add 'marina tower'

Page 64 Vinaroz Lights

0246 should read: 0246 Dique de Poniente S head

Fl.R.3s5m3M Red tower 3m

Add: 0246.5 Dique de Poniente NW head Fl(3)R.9s4m1M

Red structure 2m

0246.6 Dique de Poniente NE head Fl(2)R.7s5m1M Red

structure 2m.

Port communications

Delete all under and replace with:

Club Nautico Vinaros ☎/*Fax* 964 451705

Email club@cnvinaros.com

www.cnvinaros.com

Entrance

Delete last sentence: There are three black ... yachts.

Page 65 Plan

Delete the three mooring buoys and there is now a jetty running SE from the SW end of Muelle Pesquero, parallel with the Dique de Poniente, with pontoons running NE/SW (at right angles to those shown).

Page 72 Lights

0370.3 is Fl(4)R.10s8m5M and

0370.35 is Fl(4)G10s7m3M

Page 75 San Carlos Lights

Delete all under Harbour and insert:

0374 Dique de Abrigo head Fl(2)R.8s8m3M Red column 5m

0374.1 Darsena Este Dique de Abrigo head Q.G.2m1M Green post 2m

0374.25 Darsena Este Dique de Abrigo elbow Q(6)+LFl.15s4m3M Card S post 2m

0374.2 Dique de Levante head Fl(2+1)G.14.5s4m1M Green & red column 2m

0374.4 Muelle de Poniente head Fl.R.5s3m1M Red column 2m

There are now five red cylindrical and four green conical buoys forming an entrance channel with three more green conical buoys indicating a dredging area – keep clear of these latter three buoys. Cardinal lights mark shellfish beds 0-6M to 3M ENE.

Port communications

Delete 'Port...103' and add:

Club Nautico ☎/Fax 977 741 103

Sant Carles Marina ☎977 745 153.

Page 79 Tortosa Lights

Amend arcs of 0377 to: 127°-W- 047°-R-127°

Page 80 Fangal Lights

0380 is 'Fl(2+1).12s20m12M White tower, red band 18m'

And delete after 18m 'Fl2.5s...WSW.

Page 82 Estany Lights

Amend 0381 to Fl(4)G.12s14m5M and

0381.2 is Red pyramidal tower 5m.

Page 84 Ametlla Lights

Amend characteristics to read:

0381.5 Fl(3)G.9s17m5M Green tower on white hut 10m

0381.6 Fl(3)R.9s9m3M Red tower 4m

0381.7 Fl(4)R.10s8m1M Red tower 4m

Port communications

Amend Email to read cnam@pcserveis.com

Page 85 Add to paragraph under Puerto Sant Jordi**Port communications**

VHF Ch 9 Marina ☎/Fax 977 486 327 or 635 535 115

Email info@portmarinasantjordi.com

www.portmarinasantjordi.com

Redeveloped marina

Sant Jordi was built back in the late nineties as part of a large housing development. As with a lot of similar developments it ran out of money and the marina was left to become derelict and badly silted. In 2008 the Calafat marina took over the redevelopment and have done a lot of work extending the breakwaters, dredging the area to such an extent that the lights were reinstated in December 2009. It is now a functioning marina with 130 berths for 6–15m LOA vessels of 1-5–2-5m draft. It is very quiet and very environmentally friendly with limpid clear water. The same company run the Calafat Marina (page 86) a half a mile north where all repair and technical services are available.

Page 86 Calafat Lights

Amend 0382.3 to Fl.G.5s9m5M

Calafat Port Communications

Delete Fax number and replace with ☎/Fax 977 48 61 84'

Page 88 Hospitalet Lights

0382.5 is Fl(4)G.11s10m5M and

28530(S) Buoy 40°59'·3N 0°55'·6E Fl(4)R.11s3M Port-hand can.

Under Entrance

Delete last sentence and insert:

It is understood that dredging in the Avantport, west of the Contradique, had been carried out during 2010 so there may be more pontoons in that area shortly.

Page 90 Cambrils Lights

Amend all characteristics to read:

0383 Fl(3)G.10s15m5M

0384 Fl(3)R.9s13m3M

0383.4 Fl(4)G.11s6m1M

Page 92 Salou Port Communications

Delete second *Email* cnsalou@bitel.es

Page 97 Tarragona Lights

0386.2 is Fl(4)Y.11s5M

0386.72 is Fl(2)R.7s8m5M Red tower 2m

0388 should read 'Oc.3s27m1M Grey post on hut 18m

Range of 0393.7 is 17M (not 19M).

Page 98 Puerto Tarraco Port communications

After Email delete www.imt.es and insert:

www.puertotarraco.com

Page 104 Torredembarra Lights

Range of 0393.7 is 17M.

0393.83 is Q(4)R.11s4m3M Red post 0-5m

Port communications

Amend Email to info@port-torredembarra.es

Page 106 Port Bara

Add Lights:

0393.9 Dique de Abrigo head Fl(3)G.9s8m5M Green pyramid 4m

0393.91 Contradique head Fl(3)R.9s6m3M Red column 2m

0393.92 Dique de Abrigo Inner spur Fl(4)G.11s4m1M Green column 2m

0393.93 Contradique Inner spur Fl(4)R.11s3m1M Red column 2m

0393.94 Inner pier elbow Fl.G.5s3m1M Green pyramid 2m

0393.95 Dique de Abrigo E corner VQ(3)5s8m3M Card E

post 6m

Amend Email to read info@novadarsenabara.es

www.novadarsenabara.es

Under paragraph in column 1 add:

This is now a fully operational marina with all modern facilities and visitors are welcome.

Page 110 Segur Lights

Amend 0394.84 to read:

0394.84 Contradique head Fl(4)R.11s4m3M white structure 1m

Page 113 Port Communications

CN Marina Office *Email* oficinaesportiva@cnvilanova.cat
www.cnvilanova.cat

Delete 'Marina Far' and all words under and insert:

Vilanova Grand Marina ☎938 105 611, Fax 938 154 770,

Email info@vilanovagrandmarina.com

www.vilanovagrandmarina.com.

Under **Well-sheltered marinas** add to second paragraph:

The Grand Marina is now operational but is for super yachts up to 80m in length only.

Page 115 Sitges Lights

0396.56 is Fl.R.5s12m3M White hut corner 10m

Page 120 Photo caption

Delete brackets and words on lower right photo caption.

Port Ginesta Lights

0396.9 Delete the 's' and replace with 'S card'.

Page 125 Port Vell Lights

Delete all and replace with:

Southern approach (pleasure craft forbidden to enter)

0398 Lighthouse 41°19'·5N 2°09'·1E Fl.5s32m23M Tower on white building 31m 240°-vis-030°

0401.55 **E breakwater head** 41°19'·0N 2°10'·4E

Fl.G.5s14m7M Green tower on white base 4m

0401.58 **S breakwater NE corner** 41°18'·8N 2°10'·E

Fl.R.5s14m7M Red tower on white base 4m

0401.7 **S breakwater head** 41°18'·8N 2°09'·9E

Fl(2)R.7s8m5M Red tower on white base 4m.

0400 **Montjuich** 41°21'·7N 2°10'·E Fl(2).15s108m26M

Tower on red and white building 13m 240·5°-vis-066·6°

(this light is well within the harbour)

Northern Entrance (for all non-commercial traffic)

0434.591 **New breakwater S head SE corner**

41°21'·5N 2°11'·1E Fl(2)G.7s13m5M Green post 4m

0434.592 **New breakwater S head SW corner**

Fl(3)G.9s4m5M Green post

0434.593 **Floating beacon** 41°21'·5N 2°10'·9E

Fl(2)R.7s3M Red square on red round floating beacon.

Page 128 Olimpico Lights

Delete '30384(S)' and all words after and insert:

0434.705 Dique de Abrigo head Fl(4)G.8s5m1M Green post 1m.

And delete 0434.74 and all words after and insert:

30390(S) Buoy Marbella Q(3)10s5M Card. E buoy BYB 3m (½M NE of 0434.73).

Page 129 Port Forum Lights

0434.78 is Fl(4)G.12s10m5M and

0434.788 is 'Fl(2)R.8s4m1M

Page 130 Badalona Lights

Add under 30452(S):

0436.2 **Contradique N head** Fl.R.5s4m1M Red post

0436.3 **Muelle de Capitania S elbow** Fl(2+1)R.10s4m1M

Red and green post.

Page 131 Masnou Port Communications

Capitania VHF Ch 9 ☎ 935 403 000, Fax 953 403 004

Email portmasnou@portmasnou.es

www.portmasnou.com

Also note url under Club Nautico should read:

www.nauticmasnou.com

Page 133 Premia Port Communications

Under Club Nautico add: www.nauticpremia.net

Page 150 Canyelles Port Communications

Alter Fax 972 372 034

Page 156 Puerto de Sant Feliu de Guíxols Box

Delete all references to ⊕168 and replace with:

⊕170 41°46'·1N 03°02'·1E343°/0·5M to harbour

Page 158 Under heading of Cala de Sant Pol (S'Agaro) add:

In summer yellow buoys cone off the beach area and summer moorings are laid to the NE side of the bay. Some are private others are charged at a small rate if they decide to collect.

Page 159 Aro Port Communications

Email should read Email cnportdaro@cnportdaro.net

Amend url to read www.clubnauticportdaro.cat

Page 166 Puertos de Palamós Box

Coordinates should read 41°50'·5N, not 41°59'·5N and add:

⊕172 41°50'·1N 03°07'·75E 310°/0·15M to port

Page 167 Puerto Deportivo

Add under coordinates:

⊕172 41°50'·1N 03°07'·75E 024°/0·55M to port

Port communications

Email should read info@marinapalamos.com

And alter url to read 'www.lamarinapalamos.com'

Page 173 Llafranc Lights

0468 is 'Green and white tower 2m'

Port communications

Amend to ☎972 300 754 Fax 972 300 830'

Page 179 Aiguablava Port Communications

Amend to ☎972 623 161 Fax 972 622 149

Under Anchorage

Add: Note that it has been reported that the ring bolts are not serviceable as nearly all have rusted through.

Page 184 Estartit Lights

0474 is 'Green lantern on wall 4m'

Delete '4m' at end of 0474.4

Note 0474.5 is a 'Red post 1m'.

Page 187 Medes Lights

Add after first line of 0472 light

Fl(4)24s87m14M White tower on building 11m

There are six spar buoys surrounding Zone B of the islands (see plan opposite) with three further buoys (Fl.Y.12s) outside Zone B representing the boundaries of Zone A.

Page 192 L'Escala Lights

Add above 0475.3: 0474.9 Dique de Abrigo centre

Q.9m3M Card. N post YB 1m

And 0475.42 is Fl(3)G.9s6m6M Green structure on white base 3m.

Page 200 Roses Lights

Add after 0479.5 light

0480.2 Commercial wharf elbow Fl(2)G.7s1M Green Post

Page 209 Lligat**A sheltered anchorage**

Delete second paragraph and insert:

It appears there is now a quay and a small enclosed area at the head of this cala with

0485.5 W Entrance head 42°17'·8N 03°17'·8E

Fl(2)R.7s3M Red pole in water

0485.7 E Entrance head Fl(2)G.7s3M Green post 1m

There are also one port and four starboard buoys forming an entrance channel.

Page 217 Cala Tamarina

Delete all the text (four lines) for Cala Tamarina retaining just the heading, with lat and long, the photo and the caption to the photo.

Selva Lights

Delete all down to 'To the north' and insert:

0489 Muelle de Punta del Trench head 42°20'·5N 3°12'·0E

Fl(4)R.10s6m5M Red and white column 5m

0488 Punta S'Arenella 42°21'·1N 3°11'·2E Fl.5s22m13M

White square tower on house.

Port communications

Email should read: *Email* nautic@cnps.cat

Page 221 Llanca Lights

Note range of 0489.4 is 3M

Page 224 Puerto de Colera box

Co-ordinates should read 3°09'E, not 3°9'E.

Page 224 Colera Port Communication

Delete Email and words after.

Page 226 Port Bou Port Communications

Delete all and insert:

VHF Ch 09 Marina ☎972 39 07 12 *Fax* 972 39 02 18

Email portdeportbou@telefonica.net

www.portdeportbou.cat

Page 228 Appendix I

Amend ☉101 to 38°47'·5N 00°11'·5E

☉103 The longitude should read 00°07'·68E (not W).

☉105 The latitude should read 38°59'·65N, not 8°59'·65N

Amend ☉112 to read 37°27'·82N 0°18'·2W

Amend ☉119 to read 39°57'·1N 00°02'·8E