

## ANTARES CHARTS    CORRECTIONS AND CAUTIONS 2019

Our current set of charts is **Antares Charts 2018**: the following **Corrections** and **Cautions** relate to issues identified after its publication. Corrections will be reflected in our next set of charts, expected to be published in January 2020. All Corrections and Cautions are subject to the Conditions posted on this website.

**NB** The 2017 and all earlier chart sets have been superseded by the 2018 set and we strongly recommend that only the current set should be used.

**NB** Hydrographic surveying and cartography are not precise sciences. There will be errors and misleading representations on our charts as well as those published by others. Please read the sections on our website: 'Making the charts', 'Using the charts' and the 'Conditions'. Take great care at all times but especially if away from the routes described by the sailing directions.

### ***Issues relating to charts in the current 2018 set:***

**May 2018: Correction: Caol Scotnish:** our 2018 chart indicated an area to avoid, where we had received reports of an uncharted rock. We have now surveyed the rock but it is just outside the marked area. A full replacement chart will be included in our next set and meanwhile an enlargement of the affected area is shown below and can be downloaded from our website. You may wish to keep it with you—it is not georeferenced for use in plotters but when used with our original chart will enable you to avoid the rock, which is 1.6m below chart datum and only about 3m across and which we understand has been marked with a yellow buoy.

**June 2018: Correction: Caolas Ban, Gunna.** We show a c.100m wide channel leading out to the NW, with least depth of 0.3m and hence only usable by keel boats at around HW and then only in the right circumstances. In the Commentary we advise that Caolas Ban is untenable as an anchorage at springs due to the strong tidal streams and suggest that this NW channel should only be used to leave, rather than enter the area and only then in very settled conditions with no swell. Within this reasonably wide but shallow channel we show a much narrower channel on the S side of the central reef that is less than 20m wide but about 3m deep. Although we had not said so explicitly, we regard this as far too narrow to use in a keel boat in such an exposed area where the sea is always, at best, 'restless'. We have re-surveyed this whole area with some difficulty, as the tidal stream sets up its own swell, and suggest working on a revised least depth of 0.3m *drying*. We also found the 20m wide 'sub-channel', in the S part of the main channel, to be slightly longer, with the central reef extending about 20m further to the W than we currently show it. However, we now advise strongly that this narrow 'sub-channel' should on no account be attempted in a keel boat. We still see no reason why the main 100m wide channel should not be used at around slack HW on those rare occasions when there is no incoming swell, subject to draft considerations and always leaving a good margin. Our revised chart will be published in our next set.

**April 2019: Correction: Cumhann Mor and Approaches, Loch Tarbert, Jura:** this is for super yachts only: there is an isolated rock of 3.4m just to the S of the N'ly leading line (NW – SE) into Cumhann Mor, to the N of the inner of the two groups of dry and drying rocks: position 55deg 57.56N 5deg 56.47W. The 3.4m rock is

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centred only 5m S of the leading line - to avoid it keep just to the N of the leading line.

**July 2019: Correction: Loch Mariveg.** A unique and unexplained error has been reported by one of our users. The whole chart has been shifted 12.5 metres to the west. Should you be in the area of the chart with your GPS derived position displayed on it you will need mentally to move all the features, especially underwater rocks, 12.5m to the east of the positions in which they appear. This phenomenon has not been reported before in connection with this or any other chart and we are not sure how it happened. We have checked other charts produced at around the same time but all seem to be OK. If anyone spots another occurrence please report it immediately. A corrected chart will be included in our next set.

**January 2019: Caution: Ardmore Islands:** We show a rock with a 2.1m sounding on the SE side of the N entrance at 55deg 40.72N, 6deg 01.34W. It has been reported that the least depth over this rock is much less than 2.1m. We will re-survey it as soon as possible but sensible navigators will give it a wide berth whatever its depth.

**March 2018: Polar Navy users only** (of whom we believe there are very few) - **Technical issue on one chart:** Sound of Shuna, South Channel, edition 1 does not georeference correctly and cannot be used in plotters. The same BSB version seems to be fine in all other software we are aware of! A corrected version of the chart can be downloaded from our website. Firstly delete the existing chart of the same name—both the .bsb file and the .kap file - from the BSB folder. Then download and select 'Save' to a temporary location of your choosing. Then unzip the folder ('Extract all') and copy the two files into the BSB folder .../Charts/BSB for PC and Mac plotting software

### ***Cautions relating to areas we have surveyed but not yet published a chart:***

**May 2018: Caution: Channel inside Eilean Beag,** approaching Bagh Gleann nam Muc (**Bay of Pigs**) from the Corryvreckan. UKHO charts 2326 (Loch Crinan to the Firth of Lorn) and 2343 (Gulf of Corryreckan and Approaches) show a sounding of 3.9m. We measured the depth at that point as 0.5m. On the other hand, the 1.2m sounding is shown much further out from the shore than it should be due to a cartographic constraint imposed by the scale of the chart. The reality is that there is a straight, deep passage if you keep at least 30m but no more than 100m off the HW line on the Jura shore: the 0.5m rock (shown as 3.9m) is 130m off the Jura HW line.

**May 2018: Caution: Druimyeon Bay, Gigha.** UKHO chart 2475 (Sound of Gigha) shows the south end of the bay drying more than a quarter of a mile but still leaving an area for anchoring where there is shelter from wind and swell from the SE. This area currently has a 2.7m sounding in the middle of it with 'Wd' to the south. In fact the weed is on a collection of rocks varying in depth but of as little as 0.5m that effectively make the SE half of the area unusable. The western half of the area appears to be completely clean with good holding.

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**May 2018: Caution: Caolas Gialum, Gigha.** UKHO chart (2475 Sound of Gigha) shows a rock marked 'PA' on the east side of the channel. Its position is accurate and depth 0.5m. But there are also rocks to its east, under the letters 'PA' of 1.4m and a little to the SE of 0.3m. It is possible to anchor north or south of these rocks but it didn't seem at all attractive given the strong tidal streams that flow through the area: in the event of easterly wind or swell it is much better to seek shelter in the area of Druimyeon Bay described above or on the west side of Gigha.

**June 2018: Caution: Balephetrish Bay, North Tiree.** UKHO charts 1796 and 1778 show this as a wide, clean bay sheltered by numerous reefs and islets on either side. The charts show the usual contours and two spot depths of 2.6m and 1.8m. However, both charts are at a scale of 1:100,000 and hence not suitable for close-in pilotage. Perhaps unsurprisingly we found the bay to be significantly more complex and in particular with a 0.2m rock to the E of the 2.6m sounding, between it and the dotted boundary (56deg 31.490N, 006deg 52.651W), a 1.5m rock to the SW of the 2.6m sounding (56deg 31.406N, 006deg 52.997W) and a 0.9m rock under the 1.8m sounding (56deg 31.263N, 6deg 52.545W).

**June 2018: Caution: Port Ruadh, Tiree, on the SW side of Gunna Sound.** We were surprised to find three 'hittable rocks' in this much used anchorage. The following refers to UKHO chart 2474-3 Gunna Sound. A rock of 0.4m lies at the N end of the bay on the NW edge of the G of '*Ghreasamuill*' (56deg 32.880N, 006deg 44.206W); a rock of 1.3m lies almost on the 5m contour due north of the 3.8m spot sounding (56deg 32.735N, 006deg 43.957W); a rock of 1.5m lies immediately to the E of the '2' of the 3.2m sounding (56deg 32.663N, 006deg 44.168W). NB: The UKHO chart was updated and re-published to show these rocks before the start of the 2019 season – the above descriptions are only useful if you have older UKHO charts.

**June 2018: Caution: Churchton Bay, Raasay.** There are three visitors' moorings in the larger part of Churchton Bay, to the SE of the ferry breakwater, that appear to be unmaintained and hence should probably not be used. The SE-most buoy lies less than 40m W of a 0.7m rock. This is immediately to the N of the 3.8m sounding on UKHO chart 2534-4 (57deg 20.881N, 006deg 4.571W). NB: UKHO chart 2534-4 was updated and republished to reflect this rock before the start of the 2019 season, so this description is only useful if you are using older UKHO charts.

**July 2018: Caution: Dun Mhuilig Bay, Loch Craignish.** There is a 1.8m uncharted rock c. 100m SW of the islet that forms the E tip of the bay's entrance. The position of the rock is approx. 56deg 9.290N 005deg 34.260W. NB: UKHO chart 2326 was updated (to show a 1.5m rock) and republished to reflect this rock before the start of the 2019 season, so this information is only useful if you are using older UKHO charts.

You will need to zoom in to read this, or download it from our website:

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## Caol Scotnish enlargement of part of chart

**Update May 2018**

Small rock, least depth about 1.6m below chart datum and only about 3m across - i.e. smaller than the area covered by our 1.6m sounding.

We understand it has now been marked with a yellow buoy.

Position: 56deg 01.843N 005deg 36.169W

We will publish a corrected chart in our 2019 set. Meanwhile, any further news about the obstruction will be posted on our website: [www.antarescharts.co.uk](http://www.antarescharts.co.uk)

Area of reported rock or obstruction (Nov 2017)  
Estimated depth 1.5m - 1.8m  
Avoid area until re-surveyed

**Update May 2018**

It is no longer necessary to avoid this area and indeed it is best to pass through it to avoid the rock. We measured the least depth through the area as 2.6m.

**NB** This chartlet is not georeferenced and should be used in conjunction with the chart in our 2018 set, on which it is based.

Antares Charts 2018 - usual Conditions and copyrights apply

