AQUILA

2014

SUMMER CRUISE



Cape Wrath (Looking east along the northern coast)

ITINERARY

Day		Date	From	То	nm
1	Monday	12 th May	North Berwick	Barcaldine @Loch Creran	
2	Tuesday	13 th May	Barcaldine	Tobermory	37
3	Wednesday	14 th May	Tobermory	Isle Oronsay	45
4	Thursday	15 th May	Isle Oronsay	Kyleakin	12
5	Friday	16 th May	Stormbound		
6	Saturday	17 th May	Kyleakin	Loch Inver	63
7	Sunday	18 th May	Loch Inver	Kinlochbervie	26
8	Monday	19 th May	Kinlochbervie	Skullomie in Kyle of Tongue	40
9	Tuesday	20 th May	Skullomie	Scrabster	35
10	Wednesday	21 st May	Scrabster	Stromness (direct 26)	45
11	Thursday	22 nd May	Stormbound		
12	Friday	23 rd May	Stormbound		
13	Saturday	24 th May	Stromness	St Margaret's Hope	15
14	Sunday	25 th May	St Margaret's	Holm Sound	26
15	Monday	26 th May	Holm Sound	Wick	38
16	Tuesday	27 th May	Wick	Lossiemouth	52
17	Wednesday	28 th May	Lossiemouth	Whitehills	26
18	Thursday	29 th May	Whitehills	Peterhead	36
19	Friday	30 th May	Peterhead	Stonehaven	36
20	Saturday	31 st May	Stonehaven	North Berwick	<u>59</u>
				Total	566

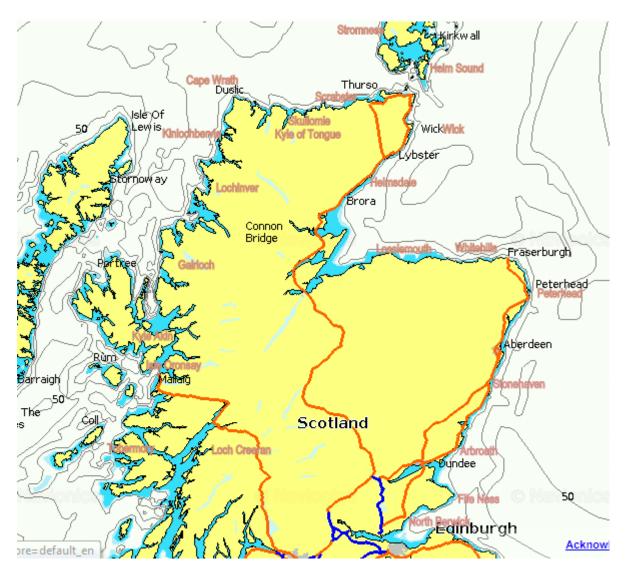
Dist. Run

Previously in 2013 we had circled central Scotland by means of the Caledonian, Crinan and Forth Clyde canals and it was decided this year to try and complete a circumnavigation of Scotland by trailing the boat to the west coast and then sail round the north to the Moray Firth where depending on time and weather, we could either haul out or continue on back to North Berwick.

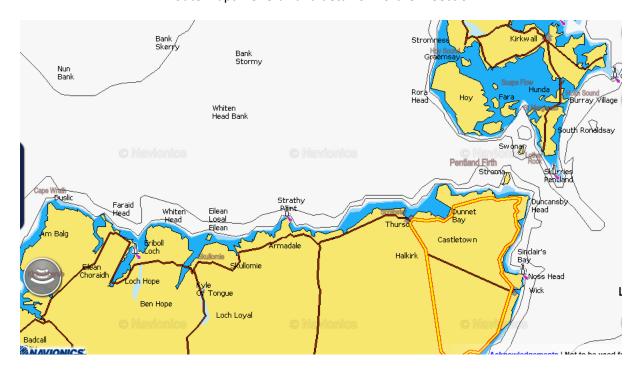
To avoid the horrendous currents and difficulties posed by the Pentland Firth, we planned to loop north to Orkney and come back south well to the east of the Pentland Skerries. Although this would allow us to avoid the Pentland Firth tidal races, some of the critical pinch points around Orkney posed similar problems with tidal races or "Roosts", as the Orcadians call them, of up to 10 knots.

Lift Out/Debacle Day (Saturday 3rd May)

Unless you are willing to completely immerse the trailer, the beach at North Berwick is not ideal for hauling out as it is too flat and has a covering of soft sand. With the breakback trailer and trying to only immerse the tyres, we had planned to pull out near high tide at the top of the beach where there is only a thin sand layer on top of rock. However with the mast down, everything ready and two spreader boards beneath the trailer wheels, we were tempted to go for it much earlier in the afternoon. Firstly, in getting the trailer tipped enough to get the bow onto the first roller, the trailer came off the spreader boards, then winching it up the trailer it fouled a temporary wooden baton carrying a pair of guide posts and they had to be quickly dismantled. Eventually winched on and secured, I brought the Club tractor down and a long draw rope was attached – nothing moved! Various combinations of 4 wheel drive vehicles attempted to shift it until it was spotted that somebody, at some stage, had put the handbrake on and never thought to mention this! Completely immersed by then, it was finally pulled out, having created an afternoon's entertainment for spectators, and we thoroughly hosed the trailer and wheel bearings.



Route maps:- Overall and detail of Northern Section



Forecast	Dist. Run	Day 1(Monday 12 th May)
. Or coust	Dist. Itali	I picked the boat up at North Berwick and after collecting
		Alastair MacIntyre at Longniddry and Ian Kirkpatrick in
		Edinburgh we headed north to Barcaldine Marine at the head
		of Loch Creran. We had plenty of space and a nice large slipway
		where we prepared to raise the mast. With the offer of help
		from a passing sailor, we rushed this and unluckily trapped an
		electrical connector between the mast and the tabernacle. So
		that was our new wind speed indicator u/s for the whole trip.
		With that sorted out and the mast up, we got the boat in the
		water without any more mishaps and transferred the heavy
		stores from the van into the boat and put the van and trailer
		away in the secure parking area. By then it was about 20.30 and
		Alastair Mc. heated the precooked evening meal as we moved
		the boat onto a pontoon for the night.
		What we didn't realise at the time was that Ian had taken the
		spare trailer wheel off during launching and it hadn't been put back or put into the van. Ian subsequently remembered this on
		day 3 and we phoned Barcaldine who kindly retrieved the
		wheel and left it with our trailer.
		Wheel and left it with our trailer.
		Day 2 (Tuesday 13 th May)
N/NW backing S		After the stresses of retrieval and launching, our first day of
F2/3 occas. 4		sailing started bright but cool. We waited until the office
Slight/Moderate		opened in the hope of sourcing a replacement 6 pin electrical
Fair		connector. Barcaldine had none, but phoning Dunstaffnage
Good		they thought they did. Leaving under engine, a light wind was
		blowing straight down the loch against us but the tide was with us as we were swept through the narrows and into Loch Linnhe
		where we set course for Dunstaffnage. On getting there we
		were told that they hadn't managed to find a connector.
		Leaving Dunstaffnage heading for Lismore Lighthouse, we still
		had light winds directly on the nose so continued to motor.
		Despite the light conditions, it was fairly rough in the tidal
		streams just south of the lighthouse and later very rough for a
		while at the south end of the Sound of Mull, between Glas
		Eileanan and Ardtornish Point. As is normal in the Sound, the
		wind is funnelled either with you or against you and we
		continued to motor. Approaching Calve Island at nearly high
	Cail	water, we decided to try the south entrance into Tobermory.
	Sail	Approaching with extreme caution, we were totally misled by the pilot book as it subsequently transpired that the outer
	Motor Sail	marker had recently been destroyed in a storm, and the inner
	.viotor Juli	marker is no longer a cylindrical beacon but a pole with a
	Engine hrs	triangular top mark. By the time we realised that something
	$8^3/_4$ hrs	was not right, we had little option but to continue to creep
		through a ridiculously small gap. Wishing to top up with fuel,
		we went alongside one of the visitor pontoons rather than
	37 nm	taking a mooring.



Passing Crowlin Islands
Day 6



Passing Applecross Bay Day 6

Forecast	Dist. Run	Day 3 (Wednesday 14 th May)
Variable F3/4 then		In contrast to Tuesday, we had the sails up before we were
S/SW F4/5		clear of the anchorage and as soon as we were into the Sound
Slight/Moderate		the spinnaker went up. Soon after crossing ahead of a yacht
Rain/Drizzle		reaching out of Kilchoan, the wind veered and we dropped the
Moderate/Good		spinnaker and started beating. Nearing Ardnamurchan Point the wind and seas increased and we put a reef in. On rounding
		the point our course of 31° was almost directly downwind.
		With a F5 and turbulent sea conditions, we elected to drop the
		main and sail downwind under jib alone. When the wind eased
		slightly we hoisted the unpoled spinnaker, keeping it under
		control with the barber haulers until a squall came through
	Sail	and, with some difficulty, we quickly dropped the spinnaker.
	9 ¹ / ₄ hrs <i>Motor Sail</i>	Later we got the double reefed main back up and eventually
	WOLOT SUIT	shook out the reefs. By the time we crossed the route of the Armadale to Mallaig ferry, it was wet with very poor visibility.
	Engine hrs	With the aid of the chart plotter we identified the Isle Oronsay
	½ hr	Lighthouse and sailed into Oronsay Bay where after dropping
		the sails we moored to a visitor's buoy and started cooking the
	45 nm	evening meal.
		Day 4 (Thursday 15 th May)
SW F5/6 occas 7 in		The forecast wasn't great and the north going flow at Kyle
north		Rhea didn't start until 14.12, so we waited on the mooring
Moderate/Rough		until we slipped after lunch at 13.20. The initial S/SW F4/5
Drizzle		soon built to F6 and, with quite a large following swell, we
Moderate/Good		headed north under jib alone. Soon after putting the engine on
Occas Poor		to enter Kyle Rhea we were hit by a horrendous cross wind coming off the hills and rapidly dropped the jib. Motoring up
		the Kyle, we met and gave room to one of the salmon fisheries
		supply ships coming down the Kyle against the current.
+24		Battered by katabatic sqalls as we came out at the north end,
SW F5-7 occas 8		we were also almost set down onto a creel marker as we
	Sail	crossed the fierce current. With Friday's forecast for F8 storms
	$1^{1}/_{2}$ hrs	we decided not to carry on to our original destination of the
	Motor Sail	Crowlin Islands but to stop instead on the sheltered pontoon
	Engine hrs	at Kyleakin. Pre-warned when we phoned the harbourmaster, with the aid of another berth holder, we rafted up alongside
	$1^{1}/_{2}$ hrs	an old motor cruiser. Later that evening the owner turned up
		and started his engine to charge his batteries and then ignited
	12 nm	a smoky wood burning stove which duly fumigated us!
		· -



Loch Inver Marina Day 7



Old Man of Stoer Day 7

SW F6-8 decreasing F4/5 Moderate/Rough Occasional Rain/Showers Moderate/Good

Day 5 (Friday 16th May)

Going on deck during the night to quieten a slapping halyard, I found "Billy" our insomniac smoky neighbour prowling about and was invited aboard for a dram which I declined or I would have been there for the rest of the night!

As expected, we remained stormbound all day and I charged my phone at the shop where the toilets and showers were. The day was pretty wild, but between downpours, we chatted to a couple of the local yachtsmen and arranged for Ken McLean to come down from his croft near Staffin to visit us later in the day. After a meal with Ken at the local pub, one of the yachtsmen we had been chatting to came and asked if he could move his 32ft Rival from a scrubbing berth against the wall, to berth inside us. We were quite happy to do this as it put him between us and smoky Billie.

Storm

Bound

Day 6 (Saturday 17th May)

We all woke very early and with it calm and bright we were under way by 05.54. After clearing the Skye Bridge we set course up the Inner Sound and hoisted the mainsail, but with barely a F1/2 blowing we kept the engine going. Over the rest of the day we had virtually every sail configuration – reefed main, spinnaker up/down, jib up/down, second reef in main – as the wind varied from its initial F1/2 to a full F/5/6. We made excellent progress up to Gairloch which had been our target for the day, but reaching there by 12.00 we decided to push on and try to recover the day lost when stormbound in Kyleakin. In the afternoon the weather gradually deteriorated and the rain started about 15.20. The cold and wet of the final

3 hours into Loch Inver rather marred what had up until then been an excellent days sailing.

Once in a berth in Loch Inver we erected the boom tent to provide somewhere to hang out wet oilskins. In the wet and windy conditions however we didn't make a very quick or good job of getting it up and lan's kit in particular got further soaked overnight by leaks in the tent.

S/SW F 5/6 decr F4 at times Moderate/Rough Occas Rain Good/Moderate

> Sail $7^1/_4$ hrs **Motor Sail** $2^3/_4$ hrs Engine hrs $6^{1}/_{2} \text{ hrs}$

63 nm

Day 7 (Sunday 18th May)

With little activity around on a Sunday morning, a local boat owner kindly took me into Loch Inver garage for fuel, and a visiting yacht with internet access provided the weather forecast as we could not pick up VHF. Dismantling the boom tent, lan managed to drop a pole overboard so that was the tent finished for the rest of the trip! Contrary to the forecast, initial conditions were very calm as we motored out past Soyea Island and set a course for Stoer Point and the Old Man of Stoer. From there until we passed Handa Island winds were light, but there was a big swell as we motor sailed with the jib. We elected to go outside the rocks of Dubh Sgeirean before

S becoming Variable F3/4 occas F5 at first Mod/Occ Rough Occ Rain/Shower Mod/Occ Poor



Cape Wrath looking back from the north Day 8



Target practise on An Garbh-Eilean 1¹/₂ mile away
Day 8

Forecast Dist. Run Sail turning for Loch Inchard and Kinlochbervie, but we watched another yacht which was under full sail take the inshore **Motor Sail** passage and gradually overtake us. Getting into Kinlochbervie 4 hrs we found that Andando, a Rival 36, had taken the last vacant Engine hrs space on the pontoons, but they invited us to berth alongside 6 hrs and to go on board for tea and cake. They had come up from Bristol and were heading for Orkney like us, but then intended 26 nm heading to Norway. Day 8 (Monday 19th May) With the forecast for the next few days being reasonable although not ideal, the decision was taken to continue on round Cape Wrath, so we slipped from alongside Andando at 07.45 to get the most of the north bound current. Under E F2-5 backing motor, as we cleared En an Roin Beag outside Loch Inchard and set a course for the Cape, we saw the only porpoise of the trip. NE Passing Am Baig we photographed another sea stack Am Moderate Bhuachaille. With a course of 21⁰ the wind was on the nose but Occas Drizzle very light. As we approached the cape, the seas became very Good/Occ Poor lumpy and awkward, but we still decided to round inside Duslic Rock. The only problem was that, as we rounded at 11.00, the current was trying to push us towards the rock and we had to point well inshore. The consequence of this only became apparent slightly later as we approached An Garbh-eilean. With +24 hrs no restriction on the right to transit the Cape Wrath Firing E/SE F3-5 Range, live firing should only happen when red flags are Slight/Moderate displayed ashore and the Range is cleared! With no sign of any Occas rain red flags onshore or guard boat on the water, we were starting V Good/Good to consider moving out to seaward to clear the Firing Range, when a jet screamed in low overhead and Na Glas Leacan, a small island about $1^{1}/_{2}$ miles ahead of us, exploded in a ball of flame! As a second jet came in and fired, and we turned due north to get the hang out of there, Range Control come on the VHF asking the white hulled yacht to please move north east as quickly as possible as they were about to do some light bombing! On rechecking the small scale print out I had obtained, showing what I thought were the range boundaries, I found that it was actually the impact area boundary we had been approaching. After this excitement we were not too concerned that we now had an easterly current and the wind,

which had veered more easterly, directly on the nose. Followed for a while by an Artic Skua, we set course for Whiten Head

which we passed about 14.50.



Skullomie Harbour in Kyle of Tongue Day 8



Dounreay Day 9

Dist. Run Sail

Motor Sail

Engine hrs $8^{1}/_{2}$ hrs

40 nm

With the forecast easterlies, neither the Talmine nor Rabbit Island anchorages in the Kyle of Tongue would provide much shelter, so we headed for Skullomie Harbour, a very small natural anchorage on the west shore of the Kyle. Difficult to find among the rocks, we crept in and anchored at 16.15 as the wind swung more westerly and a bit of a swell followed us into the anchorage. We had sufficient swinging room, but a bigger boat would have had to drop a stern kedge anchor to avoid swinging onto the rocks.

NW/N F1/2 Slight/Moderate Occas rain Good/Occ Poor

Day 9 (Tuesday 20th May)

We lifted anchor and motored out of Skullomie at 07.45. Once out of the Kyle and with a freshening south easterly, we hoisted both sails, with 1 reef in the main. After about an hour the wind died and we motored again. When the wind returned, contrary to the forecast, it was now almost due easterly and too fine for the course we wanted. A period of sails up, engine off, sails down, engine on, sails up followed. Off Strathy point the Pilot book warned of rough conditions if not far enough offshore and we caught the edge of these choppy conditions. Trying to keep going under sail, by 11.45, just west of Dounreay, we decided that our course hard on the wind was taking us too far offshore and we dropped sail and started motoring diagonally inshore across the lumpy seas. This was fairly rough and conditions got worse once we turned parallel to the shore and headed for Ushat Head. Then, just as we were thinking that we might need to top up the fuel, the engine cut out. We quickly hoisted the jib while topping up the fuel, only to then notice that, actually, the fuel line had somehow pulled out of the engine. Sticking this back on we had power again, but noticed that the boat was much more comfortable and the speed was better motor sailing with the jib up. Rounding Holborn Head into Thurso Bay we contacted Scrabster Harbour and were told to just come in. The harbourmaster was waiting and directed us to a berth alongside the quay wall in the inner harbour where we tied up by 15.15. Some 20 minutes later our friends from Kinlochbervie in Andando arrived, having rounded Cape Wrath slightly later than us and moored the previous night in Loch Eribole. Later, while Ian and Alastair went shopping in nearby Thurso, Chris from Andando came on board and we discussed the complex pilotage requirements to get into Stromness.

Sail
2 hrs
Motor Sail
³/₄ hr
Engine hrs
5¹/₂ hrs

35 nm



Andando & Aquila in Scrabster (Day 9)



Old Man of Hoy (Day10)

NE backing NW F3/4 Moderate Occas Rain Moderate/Poor

Dist. Run

Day 10 (Wednesday 21st May)

With arrival time at Hoy Sound critical and the forecast winds directly on the nose, we allowed an extra hour on our estimated passage time and left under engine at 10.08. Crashing straight into the waves as we cleared Holborn Head, the chart plotter was predicting that we would be late, but we hoisted the jib and started tacking upwind under engine and jib and the predicted arrival time fell back to 16.15, which was tight but acceptable. With heavy rain, moderately large rolling lumpy seas directly out of the north and no land in sight, conditions were not pleasant, but, as we passed halfway, the chart plotter was still predicting a 16.15 arrival at Hoy Sound so we pressed on. Eventually sighting land at Rora Head, we took another tack away and that was when we must have started getting an adverse current under us, as gradually our ETA started slipping back and we realised that either we went into Hoy Sound against the ebb or we stayed out with nowhere to anchor for 6 hours until the flood started again. Pressing on past the Old Man of Hoy, we met the Stromness to Scrabster ferry coming out as we assessed our options. We had used a huge amount of fuel beating into the seas we had encountered and if we stayed out we would have had to conserve what was left and stooge around under sail only. Although the pilot books strongly advised against going in against the ebb, they also said that neap currents were only $\frac{1}{3}$ of spring rates. We had neap conditions and were only about 1¹/₄ hrs late for slack water so we decided to head in for a look. With the wind on the beam since turning into Hoy Mouth, we were surfing down the face of the waves under engine and jib at about $7^{1}/_{2}$ knots and before we knew it, we were in the first of the "Roosts" or tidal races of Hoy Sound. The "Roost" was rough, but not unduly so, although we certainly had no option of turning back in it. Following this first "Roost" there was a smooth section before a second "Roost" which was not as severe as the first. Through that and congratulating ourselves on have made it, we started turning for Stromness round the Ness Beacon and realised that, although making $4^{1}/_{2}$ to 5 knots through the water, we were going nowhere and were in danger of being swept back into the Sound and its "Roosts". Hoisting the triple reefed main with difficulty as we couldn't risk turning head to wind across the current, we managed to get sufficient speed to claw round the point, not helped by the fact that a small tug, which had come through the Sound shortly after us, wanted to round our bow to enter the deep water channel to Stromness. Once clear of the current and looking back up the Sound it was clear that the "Roosts" had noticeably built since we got through. Having then dropped the sails, we motored to the pontoons where we moored by 19.00, cold, wet and tired, but relieved that we hadn't had to wait outside for a further 6 hours. We then went ashore for a well earned meal at the nearest pub.

Sail

Motor sail $7^1/_4$ hrs **Engine Hrs** 9 hrs Direct Dist 26 nm

45nm



Holm Sound from the Italian Chapel Day 11



Italian Chapel Day 11

Forecast	Dist. Run	Day 11 (Thursday 22 nd May)
Forecast	Dist. Kun	Day 11 (Thursday 22 nd May)
NE F7		Woke to the sound of the wind howling through the rigging and lashing with rain. On looking out, who should be on the
Rough		pontoon astern of us but Andando. Leaving Scrabster at some
Rain		time after us, they had soon realised that they would not make
Poor	Storm	it to the tidal gate in time. They diverted to an anchorage on the southern end of Hoy and then had come on up for the first of the flood into Hoy Sound. Both of us being on the exposed outer pontoons, we were getting the worst of the weather so Andando shifted to an inshore berth. We were slightly sheltered by an Elan 37 ahead of us, but when she left we bore the full brunt of the wind and seas. There was no chance of motoring Aquila off the pontoon in these conditions, but with the aid of another berth holder who had a very long rope, we managed to rope her back into a more sheltered position. As it was Orkney Folk Festival week, all the hire cars were already booked. Our only alternative to see some of the island was therefore to book a very expensive guided tour for Friday. We then took the bus into Kirkwall, where after coffee and cake, we explored St Magnus Cathedral, the sights of Kirkwall, and restocked at
	Bound	Tesco before catching the bus back to Stromness.
N/NE F4-6 Rough Occas Rain Moderate/Poor	Storm Bound	Day 12 (Friday 23 rd May) The wind had eased but was still strong at times and bitingly cold. We were up early and first to the washing machines and tumble driers in the ferry terminal. When the ferry came in at 10.30 we were joined on our guided tour by two Americans. The trip took in the Italian Chapel, (where they were just about to film something for the Folk Festival), Skara Brae, The Cliffs of Yesnaby, The Ring of Brodgar and the Standing Stones of Stennes. Back at the boat, we spent a second evening trying to dry out the boat cushions in front of the small gas fire which I had brought. We were just about to call it a night when Chris and Nicky from Andando arrived back from a folk concert and invited us aboard for a drink. A convivial evening ended about 24.00.
S/ESE F2/3 Smooth/slight Dry Good		Day 13 (Saturday 24 th May) Wanting the flood tide to take us down into Scapa Flow, we spent the morning replenishing our fuel and booze supplies and tried unsuccessfully to get a replacement spare gas cylinder. Ian bought a pair of vivid orange fisherman oilskin trousers as his were no longer waterproof. We strolled round Stromness and obtained a 5 day weather forecast from the harbourmaster before motoring off the pontoons at slack water at 12.35. Although we soon had the main and then jib up, conditions were very light and it was 14.15 before a gentle F2 materialised. It was very pleasant to have a gentle passage on smooth water for a change and we took the chance to swap the VHF aerial to



Skara Brae (Day 12)



Skara Brae (Day 12)



Cliffs of Yesnaby (Day 12)



Aquila in Stromness Marina (Day 12)



St Margaret's Hope (Day 13)



Lother Rock at South end South Ronaldsay

Day 14

Forecast	Sail 1³/4 hrs Motor Sail 2¹/4 hrs Engine Hrs 2¹/4 hrs 15 nm	the spare, which we taped to one of the keel raising posts. We got good reception from this, so obviously have a problem with the connections on the masthead aerial. We later had an easy entrance into St Margaret's Hope, where we anchored well clear of the ferry terminal. Later the French yacht which had been moored close to us in Stromness arrived and anchored. Despite the replacement aerial we were still unable to get any VHF reception in St Margaret's.
E F4/5 Slight/Moderate Occas rain Moderate/Good Occas Poor	Sail 5 ¹ / ₄ hrs Motor Sail 1/2 hr Engine Hrs 1 ³ / ₄ hrs 26 nm	Day 14 (Sunday 25 th May) We had three tidal gates to get through today. To reach Hoxa Sound before the tide built, we motored off our anchorage at 11.15 and, once out of the bay, hoisted the double reefed main in a F4 and switched the engine off. About ½ hour after we left, the French yacht came out closely followed by the fast ferry to Gill's Bay on the mainland. By 12.30 we were through Hoxa Sound and into Widewall Bay, where we anchored near the head of the bay to wait until it was time to head south to pass Lother Rock at slack water. The French yacht followed us in and also anchored. After a leisurely lunch we hoisted the main again and sailed off the anchorage. Perhaps because of our experience with critical tidal gates at Hoy, we had sailed too soon and had to backtrack while off Sandwick Bay before finally setting course for Lother Rock. We arrived there at 15.45, slightly before slack water, and, rounding the point to head east for Old Head, the wind came from directly ahead accompanied by short steep seas. We dropped the main and motored directly into this until round Old Head. We then continued NNE under motor until clear of the third tidal gate at Halcrow Head and its potential race. By then we could see the French yacht following us under sail and we hoisted both sails and got the engine off about 16.30. As the wind moderated we shook the 2 reefs out, but were still passed by the bigger and faster French boat which we followed into Holm Sound where we both dropped anchor close to the Churchhill Barrier and the Italian Chapel.



Sunset over Holm Sound Day 14

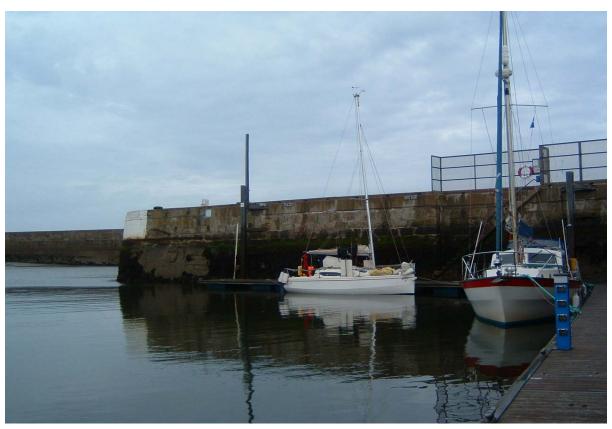


Duncansby Head through the gloom Day 15

Forecast	Distance Design	Day 15 (Manday 26th May)
Forecast	Distance Run	Day 15 (Monday 26 th May)
E v SE F4/5		After an uncomfortable night rolling in this exposed
Slight/Moderate		anchorage, we were up early and sailed off the anchor by
Occas		07.30. To avoid the worst of the currents setting in or out of
Drizzle/Showers		the Pentland Firth, we set waypoints in the plotter to take
Moderate/Good		us 6 or 7 miles east and then well south of the Pentland
occas Poor		Skerries before turning for Wick. Clear of Holm Sound, with
		quite a swell, we pulled in two reefs in the main. In cold wet
		conditions, visibility was poor to very poor and we were out
		of sight of land. South of the Skerries, with only a distant
		sighting of another yacht and a fishing boat, a small tanker
		then loomed up out of the murk on a collision course with
		us until we hardened up and passed astern of her. Soon
		after that we changed course at our waypoint, shook out
		the reefs, and set course for Wick. Our first sight of land was
		at 14.15 when Duncansby Head appeared abeam of us
		through the gloom. The seas in Wick Bay were quite rough
		as we rounded up to drop the sails and motor in. The
		harbourmaster was at a harbour meeting as we moored to
		the inside berth on the outer pontoon at 16.30, so we were
		unable to get the gate and washroom keys until he
		appeared an hour later. While waiting, we noticed that the
		bottom tube of the rudder casing was loose, as a side
		support had sheared and a tie bar weld had fractured. A
	Sail	temporary repair was made with the aid of much tying wire
	8 ¹ / ₂ hrs	and rope. We were contemplating a direct passage the next day to Lossiemouth, but we spoke to a Swiss couple who
	Motor Sail	
	Wiotor Suii	came in soon after us in a large Hallberg Rassy. They had
	Engino Urc	been in fog most of the way and had found the seas very
	Engine Hrs 1/2 hr	rough. While contemplating this information, we visited the local Co-op to do another restock before going out for a
	38nm	celebratory dinner.
	301111	celebratory diffiler.



Wick Harbour Day 15



Lossiemouth Harbour (Day 16)

Forecast	Distance Run	Day 16 (Tuesday 27 th May)
E/SE F4/5		Visibility in the harbour was very poor and it was agreed that
decreasing F3 in		heading directly for Lossiemouth across the Beatrice Oilfield
Moray Firth		was not an option. Whether to go at all was the subject of
Slight/Moderate		much debate, but with a similar forecast for the following day
Fog patch at		and the harbourmaster and other locals assuring us that
first		generally such fog was local to Wick and that we would be
Moderate/Good		able to get over the bar and into Helmsdale, we decided to
Occ very Poor		go. We duly slipped our mooring and with very light F1/2
		winds motored out by 08.45. Keeping about $^{1}/_{2}$ mile
		offshore, we tracked the coast southwards with the aid of the
		chart plotter. About 13.15, and about an hour north of
		Helmsdale, the fog finally lifted and we decided to alter
		course from there for Lossiemouth with an ETA of 18.00.
		Soon after changing course the wind freshened and we set
		the sails. Some 2 hours later, and halfway to Lossiemouth, the
		wind strengthened to F5/6 and we pulled in 2 reefs and
	Sail	dropped the jib. In the increasingly rough conditions it was
	5 hrs	18.45 before we motored into Lossiemouth and moored to a
	Motor Sail	pontoon. Collecting the toilet key from the Steamboat Inn,
	1 ¹ / ₂ hrs	we washed the salt away with a pint and returned to the boat
	Engine Hrs	to make the evening meal and settle down for the night,
	5 hrs	pleased that we had risked leaving Wick in the fog this
	52 nm	morning.
E/SE F3/4		Day 17 (Wednesday 28 th May)
Slight/Moderate		Shadowed by the harbour walls, we once again had no VHF
Fair		reception but got the forecast from the harbourmaster when
Moderate/Good		we topped up with fuel and a spare gas cylinder at the nearby
Wioderate, Good		garage. There was still some residual swell from yesterday's
		wind and this built during the day as, contrary to the forecast,
		the wind increased to F5 and the seas, although not large,
		became short and steep making for an uncomfortable
	Sail	passage. Motor sailing with only the jib up to help stabilise
	Juli	the boat, we tacked upwind through about 80°.
	Motor Sail	Reaching Whitehills, we motored in and were moored by
	$3^{1}/_{4}$ hrs	14.30. Alastair and Ian took the chance to explore Whitehills
	Engine Hrs	while I caught up with writing up the log. Later, as they
	$5^{1}/_{2}$ hrs	cooked dinner, the harbourmaster kindly took me into Banff
	26 nm	to replenish the fuel we had used today.
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Kinnaird Head Day 18



Looking back to Rattray Head (Day 18)

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Day 18 (Thursday 29th May)

Distance Run

Sail

Motor Sail

Engine Hrs

 $2^{1}/_{2}$ hrs

8 hrs

36 m

Wanting to reach Kinnaird Head as soon as the tide turned south, we left Whitehills at 06.15, motoring directly into the very light easterly and a long rolling swell. Rounding Kinnaird Head at 11.00 we were aware of a 2-3 knot current with us. There was a noticeable tidal race at Cairnbulg Point and, soon afterwards, we hoisted the jib to get an extra $\frac{1}{2}$ knot but more to steady the boat. In the fairly benign conditions we aimed for approximately 2 miles off Rattray Head, but soon realised that we were being swept down as quickly as we were progressing seaward. Due to this, we entered the first race closer inshore than we should have, but once through it, thought it safe to set course for Peterhead. Big mistake, as this brought us into the main race, which was quite severe, for a good 15 minutes. Once through this we hoisted the main but continued to motor sail for the rest of the way to Peterhead where we dropped sail and radioed for permission to enter. In and moored by 14.20, the sun came out and, after getting yet more fuel, we spent a pleasant afternoon tidying and drying the boat and ourselves in the sunshine

Day 19 (Friday 30th May)

It was very foggy at first but it cleared in the marina by 08.20 when we received clearance to exit the harbour. Moving out of the marina round the corner into the harbour, visibility was suddenly 100m at best and we had to quickly get the chart plotter on just to find the harbour exit! Radioing to let Harbour Control know that we had cleared the exit, we set a course of 150°. When overtaken by the Harbour Pilot boat, they radioed our course to Control, but, as we were about to change to 210°, I radioed this correction to them. By 09.30 the sun broke through and we hoisted the sails but needed the engine as well to maintain 4 knots close hauled. By 12.30 the wind had increased and we switched the engine off. Entering Aberdeen Harbour Control Area at 13.45, we put the engine on again and dropped the sails as we sought permission to cross the harbour entrance channel. We were told to wait until a dredger had come out and an oil supply ship came in from the north east. Round Grindle Ness the wind was back to directly ahead and, with wind against tide, the seas were short and steep, making us slam a lot. We were



Rock Arches north of Stonehaven
Day 19



Bell Rock Lighthouse (Day 20)

Distance Run

Sail
1³/₄ hrs
Motor Sail
3 hrs
Engine Hrs
7³/₄ hrs
36 nm

unable to raise the Stonehaven harbourmaster by phone or VHF and he had gone by the time we got in at 17.30 and moored to the inside of the outer breakwater where we had been the previous year. A local fisherman told us where to find a hidden key for the toilet and shower and, it being another rare beautiful sunny evening, we strolled round the harbour to the local pub for a pint before returning to make dinner on board.

S variable F3/4 Smooth/Slight Mainly Fair Moderate/Good

Day 20 (Saturday 31st May)

Waiting until 07.30 to get the forecast, it was cancelled as the coastguard was dealing with an emergency somewhere. Slipped by 07.40 we were heading for Arbroath with an ETA of about 15.30 but were concerned that they might not open the lock gates on Sunday morning to let us out, as they would have to be closed again by 08.00. Shortly after heading out and hoisting the jib, luckily on the port tack in the very light wind, we spotted that the starboard inner shroud was 50% parted! Stabilising the mast by putting the spinnaker halyard onto the pulpit, the main halyard on as topping lift, and the twin topping lift ropes as twin backstays, we felt reasonably secure. We then assessed what our options were and how we could make best use of the day's very light wind and sea conditions, particularly as tomorrow was forecast for a F4/5. Continuing on and into any refuge in the Tay did not have any advantages and neither did going into St Andrews. Continuing on to Anstruther, however, was an option and, with an ETA of 20.30, we altered course to head directly for Fife Ness. At slack water, as the tide turned, first Ian, then Alastair and finally myself caught creel lines as they floated around loosely on the surface many meters from their marker flag.



Sunset over North Berwick Bay

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Forecast	Distance Run	On our revised course, we passed within 2 miles of the Bell
		Rock and reached Fife Ness by 17.20 which was earlier than
	Sail	initially predicted. We then realised that we could actually
		make it back to North Berwick by 20.50, which would be too
	Motor Sail	late to get into the harbour, but we could lie out on a
	13 hrs	mooring and go in early the next morning. In due course we
	Engine Hrs	tied up to a mooring at 21.00 and, while Alastair prepared a
	13 ¹ / ₂ hrs	very late meal, Ian and I started dismantling the hatch canopy
	59 nm	and preparing the mast for lowering the next morning.
		Day 21 (Sunday 1 st June)
	Totals for trip	North Berwick Bay was the worst anchorage of the trip as we
	Sail	rolled all night. After a disturbed night we were all awake and
	42 ¹ / ₂ hrs	up by 05.00 so we motored into harbour, tied up at the
	Motor Sail	fishermen's steps and dropped the mast. After clearing the
	39 ¹ / ₄ hrs	gear ashore, we moved onto our berth and made breakfast
	Engine Hrs	while waiting for transport.
	88 ¹ / ₄ hrs	-
	566 nm	