

ANTARCTIC PENINSULA & SOUTH SHETLAND VOYAGE

on board

m/v Ortelius

December 9th – 18th 2018



M/V Ortelius was named after the Dutch cartographer Abraham Ortelius (1527-1598) who published the first modern world atlas, the Theatrum Orbis Terrarum (Theatre of the World) in 1570. MV Ortelius was built in 1989 in Gdynia, Poland, as a research vessel for the Russian Academy of Science and was named Marina Svetaeva. In 2011 she was purchased by Oceanwide Expeditions. The vessel was re-flagged and renamed Ortelius. Now the ship is sailing as a 125-passenger vessel. Ortelius is 91 m long, 17,6 m wide and has a maximum draft of 5,80 m, with an Ice Strength rating of UL1/1A, top speed of 13 knots and one diesel engine generating 3200 kW.

OCEANWIDE

Captain Ernesto Barria

and his international crew of 56

including

First Officer: Second Officer: Third Officer: Third Officer: Chief Engineer: Hotel Manager: Assist. Hotel Manager: Head Chef: Sous Chef: Ship's Physician: Yuri Marin Mindaugas Oginskas Luis Oroceo Andy Mangilit Aleksandr Bondarev Dejan Nikolic Siegfried Penzenleitner Khabir Moraes Sean Steele Tanja Bayer

and

Expedition Leader: Assist. Expedition Leader: Expedition Guide: Expedition Guide: Expedition Guide: Expedition/Snowshoe Guide: Exp. Guide/Camping Guide: Camping Guide: Kayak Guide: Katja Riedel Tobias Brehm Joselyn Fenstermacher Rosalie Steffen Gracie Bodo Mark Vogler Claudio Ghiglione Benjamin Giunchi Fran Pothecary

[Lithuania] [Serbia] [Austria] [India] [New Zealand] [Germany]

[Russia]

[Lithuania]

[Philippines]

[Philippines]

[New Zealand] [Germany] [USA] [USA] [USA] [USA] [Italy] [Argentina] [UK]

welcome you on board!

Day 1 – Sunday December 9th, 2018 Embarkation, Ushuaia

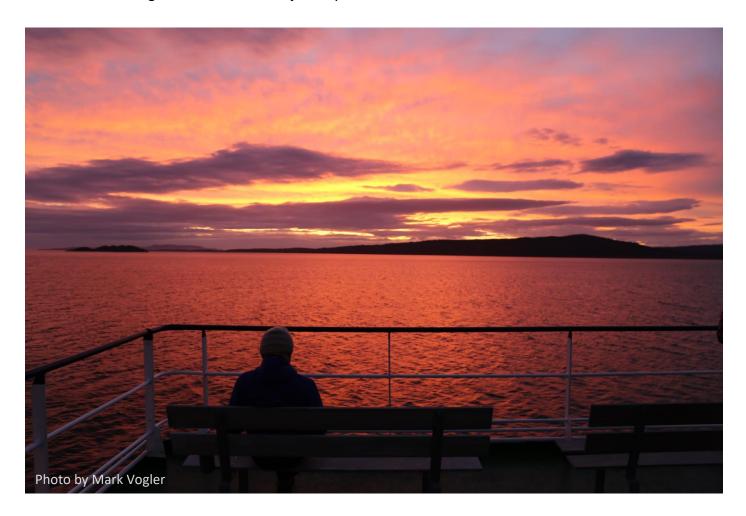
GPS position at 0800: 54°51.1'S, 068°01.4'W Wind: Variable Sea State: Calm Weather: Sunny Air Temp: 14 °C Sea Temp: 8°C

It is late afternoon on what turned out to be a lovely blue-sky day in Ushuaia when the first passengers arrive to board the Ortelius. Our new family, from the young to the young at heart, walked down the pier with clear excitement and anticipation. The expedition staff greeted each guest as they climbed the gangway for the first time and directed them to the reception to check in. The hotel manager, DJ, and his assistant Sigi quickly had all passengers assigned and shown to their cabins where they will spend the next 10 days.



Once onboard, an announcement was made to meet in the lecture room for the mandatory safety briefing, followed by an abandon ship drill— practicing how to muster and put on the lifejackets just to be sure everyone knows what to do in the event of an emergency. It was a nice day to have the drill outside, getting to watch as the ship pulled away from the dock with three strong blasts to the ship's horn. After following our muster captains up on deck to get familiar with the life boat locations, the drill was finished-- offering an excellent chance to enjoy more moments in the fresh air, appreciating the gorgeous backdrop of craggy mountains surrounding Ushuaia. Next up came Captain's Cocktails, a chance to meet the ship's master Ernesto Barria and hear his greeting and thoughts on how to get the most out of this trip and to enjoy the forecasted peaceful Drake, and be thankful they missed the crossing the crew just made the previous two days! Our expedition leader Katja continued on, introducing our ship doctor Tanja who gave a few tips on how to stay safe onboard and how to decrease the spread of germs while we're all living in close quarters for

the next 10 days. Then DJ gave a presentation about house rules, how the ship works, and all-important meal times. The Expedition Team also had a go, with Katja outlining how the team will operate and explained that everyone is in good hands so just trust the team to keep everyone safe and do as much as we possibly can under Mother Nature's rules. Each team member introduced themselves briefly and by then the bar felt quite warm so at the end of the briefing most escaped to the outer decks-- a chance to soak up yet more impressive scenery along the Beagle Channel, with snow-capped mountains and craggy slopes covered in beech trees offering us a farewell on our journey further south.



Too soon for some, and not soon enough for others, DJ's announcement came calling us into dinner. A wonderful three-course meal was served by DJ, Chef Khabir, and his team, much to the delight of all those new aboard and setting the standard for the rest of the cruise. After dinner, with no more briefings or meetings to be had, many couldn't resist getting back out on deck to watch the evening sky light up with pink, purple, and gold, even silhouetting a few frolicking Peale's dolphins across the channel. A magic sunset was certainly a special omen to start of our adventure. Gazing out over the railings, the first motion of the ship was felt a faint swell—reminding us that the open ocean was not too far off, you could even glimpse it on the forward horizon. It was difficult to head inside but the need for sleep, or perhaps a last nightcap at the bar, eventually wins out over all. Some folks focused on getting comfortable in their cabins, others gathered in the bar chatting about all the exciting things to come during the voyage and bonding over a few drinks while Rolando provided wonderful service and witty banter. The doctor also made herself available to discuss with those concerned how to manage sea sickness over the next few days on the infamous Drake Passage. The staff informed the passengers that during the night we would be leaving the shelter of the Beagle Channel and enter open water so to prepare for the "motion of the ocean". Properly prepared, we drifted off, cosy in bed, dreaming of the adventures in store.

Day 2 – Monday December 10th, 2018 At Sea in the Drake Passage

GPS position at 0800: 56°39.4'S, 065°29.9'W Wind: SW Bft 2 Sea State: 2 Weather: Misty Air Temp: 5°C Sea Temp: 2°C

The first full day onboard *Ortelius* welcomed passengers and crew with low winds and sunshine, a rare event on the Drake Passage. DJ announced the breakfast buffet to be open at 8:00 and after that our expedition guides gave briefings for those guests who had signed up for the kayaking. Outside the seabirds have been going on about their business, but fewer than usual as without wind to glide on they often prefer to rest on



the water surface instead. After lunch it was time for more briefings, next up: camping! At recap, our Expedition Leader Katja told us the plans for tomorrow-- another day at sea, there wasn't too much on the agenda quite yet. This briefing time is also usually the moment to explain more in depth some topics of interest during the trip. Recap will become one of the most important formats over the next couple of days. All staff are definitely prepared to handle our questions and if time might be too short, discussions can always be continued after dinner in the bar. The day was getting to the

end, but not without showing us something nice before going to bed... A fog-bow! This phenomenon is produced similar to a rainbow but in this case the light reflects off the mist of the fog instead of rain drops. Definitely a beautiful moment to record in our minds before heading to sleep after our first sea day.



Day 3 – Tuesday December 11th, 2018 At Sea in the Drake Passage

GPS position at 0800: 61°09.2'S, 063°02.3'W Wind: W Bft 2 Sea State: 1 Weather: Cloudy Air Temp: 4°C Sea Temp: 0°C

Another day at sea, yet like no other. Today, we enjoyed smooth sailing through the Drake lake without any shake. A silky sea gave rise to a day full anticipation of what may come and appreciation of what is here already. Between vacuuming our belongings and tea with cookies from the bar we got to know the expedition team and our fellow passengers. The lovely Ortelius became more and more our home. Some of us spent lots of time on the bridge, meeting our lovely captain and his team. From the big bridge windows, we saw several birds flying around the ship. We saw platoons of cape petrels and albatrosses along with southern fulmars. Many of us walked around the open decks and were greeted by graceful humpback whales. We were not aware of the fact that we would have many more encounters yet to come.

Finally, at around 2pm we spotted the first land of the icy wonderland of Antarctica. The first land we saw 42 nautical miles in the distance was Snow Island, belonging to the South Shetland Island group. Half an hour later we caught a glimpse of our first tabular iceberg, 21 nautical miles away. Our Antarctic adventure had properly begun and we were filled with excitement. Gentoo and chinstrap penguins porpoising off the ship enhanced the feeling and we could not wait any longer, to finally step onto the continent. To prepare for the upcoming excursions we went through more briefings about zodiac safety and how to be a good tourist in Antarctica. Then we got our boots and lifejackets to be prepared for our polar expedition. We listened to a very interesting, introductory lecture to Antarctica by Katja and were even more looking forward to go ashore. What a lovely day to remember!



Day 4 – Wednesday December 12th, 2018 Cuverville Island / Base Brown – Skontorp Cove

GPS position at 0800: 64°40.4'S, 062°37.2'W **Wind:** Variable **Sea State:** 1 **Weather:** Snow **Air Temp:** 4°C **Sea Temp:** -2°C

Our first landing in Antarctica!! Everyone was excited and bright eyed getting down the gangway and into the zodiacs, then coming to shore and finally getting out on land! First impressions were the stunning beauty and the gentoo penguins all around. Unexpected were the noises from the gentoo colonies and the smells, particularly the guano (penguin poop). We spent the morning observing and getting to know these amazing penguins, watching a lot of adorable behaviours like the pebble stealing, penguin music (not the loveliest noise ever), and belly flops as they fell over while walking. Many of us noticed opened eggs in the snow, which we soon realized were caused from the skua birds swooping down and stealing penguin eggs right out of the nest, flying to a spot to peck the egg open and eat up the insides. While terribly sad, this is the nature of things. It was great, though, to see most of the penguins still had their eggs. And if we were lucky and watched closely, one could catch sight of the eggs when the parents swapped over for nest time. We learned a lot of interesting facts about gentoo penguins: they lay 2 eggs, are still incubating the eggs that would be hatching in 1-2 weeks, and about how they eat pink krill-- evident from the pink-coloured snow all around from their guano. Some of us put on snow shoes and did a walk up to an amazing view point looking out over the bay.





Leaving Cuverville island the bay was full of icebergs and on the way back to the ship our zodiac driver took us on a cruise to get the best views and take some photos. What an amazing first landing!! There were tears of joy and smiles all around coming back to the ship. After another lovely lunch and a bit of time to relax we were off for our second landing. We were excited as this was a landing on the continent. For many of us it was our 7th and final continent! This would also be a split landing between visiting Brown Station, the Argentinian base, and a zodiac cruise in Paradise Harbour; half of us went first to Brown Station while the others did the zodiac cruise, and we switched half way through.

Brown station had no active research taking place and the buildings were all closed. We landed right at the buildings and headed up, up, and up a bit more for stunning views, passing many penguin highways and

colonies on the way. Standing near to the highways you could watch the adorable and funny gentoos coming up or down from their nesting site. Some heading out to sea to catch some krill. And some heading back up to their nest, mate, and precious eggs. Flying above and around were several Antarctic birds including the snowy sheathbill, kelp gull, Antarctic cormorant, and Antarctic terns. The snow-surface was a bit slippery from recently fallen snow but the group did a fantastic job of looking after one another. At some points during the landing many layers of clothes were removed by a few for photos in nothing but underwear looking out on the harbour; everyone else watched with lots of laughs and good humour all around. We even saw humpback whales not far off shore from our view point on the hill.



Paradise Harbour was a wonderful place with glaciers in all directions calving off into the sea making for the most beautiful bay full of icebergs and calm water. Some of us were even lucky enough to see a calving, though many of us still heard them far off across the water. We passed the Antarctic cormorants nesting on the steep cliffside and some saw a few newly hatched, downy chicks on the nest. It was an overcast day, lucky for us because it makes for amazing iceberg photos. We cruised around enjoying all the spectacular ice formations in the glaciers and icebergs. Also seeing crabeater seals, a Wilson's storm petrel and more humpback whales. It truly was a paradise.



Coming back to the boat tired but happy, we had a short time to strip off all our layers before heading to the bar for our recap. Spirits were high with big cheers and applause and we enjoyed looking over some photos of the day and learning new things about humpback whales, nautical terms, and heard about our exciting plans for another adventurous day tomorrow. After a filling and delicious dinner, we headed to our beds to get some much-earned sleep.



Kayaking

It was 14 keen kayakers and one Chinese translator who took to the water at Cuverville Island. The first outing always takes the most amount of time as we gather our equipment, get changed, fit out the kayaks to suit us, and listen to the safety briefings. After that on subsequent outings, things take much less time as

the team gets 'slick'! But once we were on the water, it was magic with good ice in the bay to marvel at and the occasional blow of whales which we saw and heard but remained elusive. This was people's first experience with penguins however – getting close to them in the water and observing their washing rituals, cleansing their bodies of mud and guano to protect themselves against the elements and restore their black and white camouflage. We also saw Antarctic cormorants in numbers, flying to and from their nests with kelp and detritus (they build their nests from anything!). And above and all around by the steeper cliffs to the east side of Cuverville, there were Antarctic terns wheeling and crying and fishing for krill and crustaceans from the surface of the water. It was a great first morning out and a fantastic introduction to what we can see from the platform of a kayak.



Camping

After spending a great day with two landings, during the recap the weather conditions looked normal and so the camping was on and preparations made. Before the dinner, however, the camping team and the Captain started to reassess the weather conditions. Considering that the barometer had been dropping all day and that the temperature still remained above zero (i.e. +6° C)-- making the precipitation fall as rain instead of snow-- the team decided to cancel the operation in favour of keeping people safe and dry onboard.

Day 5 – Thursday December 13th, 2018 Port Lockroy / Dorian Bay-Damoy Point

GPS position at 0800: 64°49.6'S, 063°30.3'W Wind: W Bft 3 Sea State: -- Weather: Snow Air Temp: 5.5°C Sea Temp: -1°C

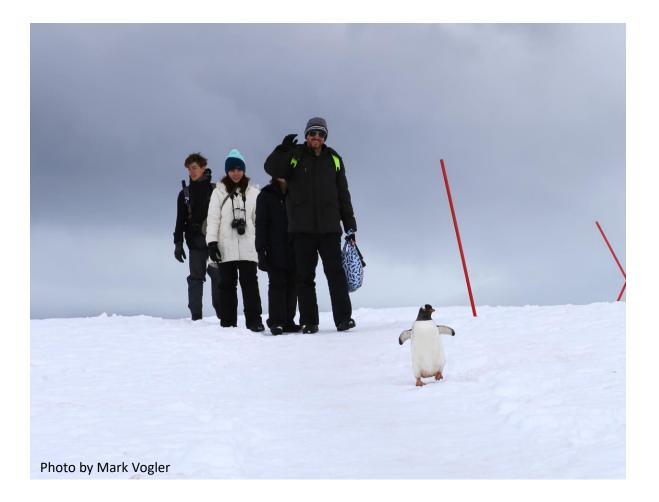
In the early hours we sailed down the Neumayer Channel, past the towering mountains peaks surrounding Goudier Island, towards our split landing morning. After breakfast Guillome, from Port Lockroy, came aboard Ortelius for a short briefing, and we then hopped into the zodiacs to mingle with the gentoos at Jougla Point and visit the British Base A and historic Bransfield House across the way on Goudier Island. At the "Mall of Antarctica" many delights await: a morning shopping spree, mailing post cards home, a walk through the museum, and getting a coveted Antarctica stamp indelibly inked into our passports-- proof of our journey to the 7th continent!



Outside Bransfield House, a light snow began to fall as some excited and very "muddy" gentoo penguins were busily stealing rocks from their neighbors and hauling them along the penguin highways around Lockroy to their nest-bound mates sitting on eggs and protecting their soon to arrive chicks.



At Jougla Point, some Weddell and crabeater seals were hauled out spending a lazy day on the ice, while we walked among the numerous gentoo colonies and watched cormorants building nests on the island. At time we even found ourselves stuck behind a commuter who wandered off the Penguin Highway and onto the people path.



After a late lunch as we sailed around the island to Dorian Bay, where our zodiac ride to shore took us past towering ice cliffs to a rocky beach landing. We spent the afternoon snowshoe hiking past the refuge huts up to several gentoo colonies above Damoy Point, where we quickly discovered love in the air.



Some intrepid hikers went further and struck out on a big loop hike around the island for breathtaking views of the Neumayer Channel and both sides of Wiencke Island.





Then it was time to pack up the snowshoes and head home. During the recap, DJ and crew were ambitiously setting up for an outdoor BBQ but as luck would have it the snow began to fall so instead, we were treated to an indoor BBQ feast. The weather was calm aside from the snowflakes so we enjoyed the meal and settled in for another night's enjoyment in the bar or cosy in bed watching one of the many documentaries on offer via the cabin TVs.

Kayaking

Today was a classic kayaking day. The team was keen to get to Port Lockroy so we launched the kayaks early before the rest of the passengers went out. Paddling away from the ship towards Damoy Point we surprised a leopard seal that had been resting on ice. It headed away from us to an unsuspecting group of gentoos on the water! A gentle snow was falling on and off for the first hour and a half, and we tucked under the snow slopes of Tombstone Hill practicing some manoeuvres like stopping in a straight line and reverse paddling. There were two yachts in the shelter of Port Lockroy, both looking like they had spent much time in Antarctic waters. Past the Port Lockroy landing site, we moved into Alice Bay behind Jougla Point and found seals – both Crabeaters and Weddells – resting up on some remaining fast ice. A short shower of hail gave us the incentive to jump back in the Zodiac and back to the ship to get changed for our visit to the Penguin Post Office.



Photo by Mark Vogler

The afternoon session was also a real treat and we covered much more ground. It was looking very unpromising when we arrived with 20 knot winds but the ship moved round to Dorian Bay and we could see shelter in there. Ten of us took to the sea in five double kayaks. Once we boarded the kayaks the wind dropped even more and we had a great paddle down the coast to Damoy Point, under several penguin colonies close to the sea. We watched very dirty penguins coming down and jump into a shallow water shelf where they could safely bathe – and emerge again from the water, clean and ready for waterproofing. We circumnavigated Casabianca Island keeping a healthy distance from the bergs, having watched one break up over the course of ten minutes or so. It was a good lesson in why we shouldn't go near them, innocuous as they might appear. Next, we paddled into shallow Dorian Bay and had a moment looking over at Damoy Hut and the small Argentine hut next to it. Seeing the human bodies moving up and down Tombstone Hill, and the penguin bodies moving purposefully between their nests and the sea, provided an interesting contrast. Heading out of the bay it was apparent that one group member had got very cold, so we loaded back up into the Zodiacs and took a straight-line course back to the ship where we uploaded the kayaks and got warm and ready for the evening barbeque.

Camping

Conditions were not different compared the previous day and for this reason Claudio and Ben spent a lot of time talking with Katja and the Captain on the bridge about the opportunity to go camping. After several changes in weather conditions the decision was made... they decided to send a scouting boat to the camping site and check before starting to send the passengers on land. On land the situation was good and the transfer of the passengers started. The campsite was prepared in less than one hour and all the group was ready to spend the night out, after the snowball war! With some snow falling the all night around 4:15am the guides woke everybody up in order to be ready for the pickup time at 5:00am. The night was a success and was concluded with a warm coffee onboard the Ortelius.





Day 6 – Friday December 14th, 2018 Neko Harbour / Danco Island, Farewell Antarctica!

GPS position at 0800: 64°46.3'S, 062°52.1'W Wind: SSW Bft 3 Sea State: Ice Weather: Snowing Air Temp: 5°C Sea Temp: -2°C

Misty cloudy conditions welcomed us in the Gerlache Strait this morning, after having picked up the happy campers at 5am. Winds were around 40 knots in the Strait but we hoped for better conditions in the protection of Andvord Bay, where our morning's excursion site lay—Neko Harbour. Slowly making our way deeper into Andvord, the ship inched past icebergs and growlers of all sorts and sizes... and a couple of humpbacks said hello—one with a pectoral fin wave and the other with a beautiful view of its tail before diving and continuing on their way. With our landing site in view, the wind conditions became more favourable but the expedition team needed to scout the shore to make sure it was clear of ice and that more wouldn't be blown onshore—creating a potential hazard for leaving and getting back to the ship safely later on. Katja finally gave the "good to go" call once it seemed the winds and ice were stable, and so we were off on a nice cruise through the ice on the way to shore.



Arriving to shore, we stepped out onto pink and grey boulders before walking up the nicely carved steps in the icy bank-- no dawdling on shore just in case the glacier calves and sends big waves onshore! Up on top

of the bank we could see penguin highways left, right, and center-- so many ways to make the daily commute from home to foraging grounds!



Sitting on the bank and watching the water at the shoreline was a perfect spectator sport-- seeing the gentoos fly like fighter jets under the water reminds us the way that they are really meant to move... they may be awkward on land but on the fly in the water they are like fighter jets, darting and swooping here and there. The gentoos can also be relaxed too, floating and paddling around, taking a bath and cleaning off the grime of their nest... whatever they are doing it's hard to become tired of watching their endearing behaviour.



The snow conditions were good enough for walking without snowshoes (as long as you stayed on the path!) so many explorers continued up the trail past a few gentoo rookeries and up a steep slope-- hoping for a payoff on top besides just a sweaty base layer. There was quite a reward on top-- in-between wind gusts it

was possible to gaze out over Andvord Bay and ice, ice, ice. The glacier fronts with their craggy tops looking like they could fall over and splash into the bay at any moment, and all the brash ice and bergy bits littering the bay's surface on into seeming infinity. Perhaps a few even heard the Minke whale blow or saw it surface briefly, saying hello to those gathered to polar plunge-- maybe it was a salute to those with the big hearts and small brains required to perform such a feat 3. As the bathers went in (usually more silent then they came out!), onlookers were ready with cameras and towels. though the water was certainly cold, for some it was surprising how un-cold they felt after getting dressed... with adrenaline pumping it's easy to forget that you were just in -2°C water.



Back to the ship we went and headed north to have a look at our afternoon landing site. Conditions continued to deteriorate as expected, unfortunately, and the wind was rising and the snow was blowing as we approached Danco Island. The decision was made to abandon the Danco landing and continue north through the Gerlache Strait to see if there might be any shelter further up the peninsula where another excursion could be offered... but it didn't look promising, with heavy fog and foam streamers on the water from winds over 40 knots. Rosalie gave us an afternoon talk about Ice and its many forms-- quite relevant having been properly surrounded by it all morning.



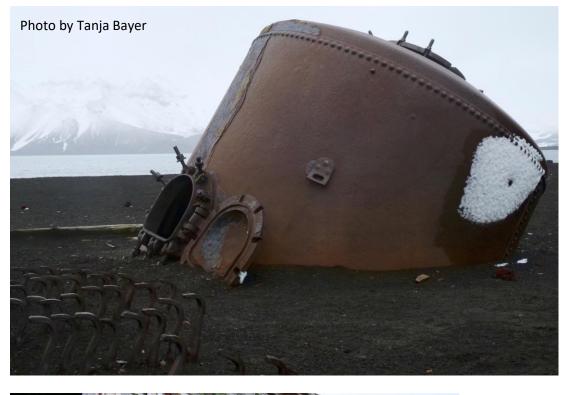
Whaler's Bay / Half Moon Island, South Shetland Islands

GPS position at 0800: 62°54.4'S, 060°18.8'W Wind: NW Bft 3 Sea State: 2 Weather: Partly Cloudy Air Temp: 4°C Sea Temp: 0°C

After sailing north towards the South Shetland Islands all night, we arrived at Deception Island early in the morning - really early in the morning. Katja's soft voice woke us up at 4:45 am as promised to witness Captain Barria taking Ortelius through the narrow passage called Neptune's Bellows. The ship had to pass hard up against the cliff face of the entrance making for a spectacular photo opportunity. Finally, in position not long thereafter, the Expedition Team brought us ashore in windy conditions with some swell at the gangway. But that would not stop us from stepping on the shores of an active volcano.



On shore, we were able to visit the remnants of the historic whaling station with the airplane hangar as its farthest point. There were also some waterboats decaying along the shore line providing very nice photo opportunities and vagrant penguins wading up and down the beach front.





After an hour in snow, rain and wind, we were shuttled back to the ship. Once everyone was back on board, Captain safely sailed Ortelius back out through the Neptune's Bellows and the late risers were treated to at least that experience of being in the caldera. After our breakfast, for those up at 5am for the landing it already felt as if we had had a complete morning, but the day was just starting. We were now headed to Half Moon Island for the next planned activity. It was a fantastic passage with stunning scenery and even the occasional sunshine. This gave us time to enjoy the view from the outside decks.



Arriving at Half Moon Island, weather did not look too good. Sun was still shining, but winds had picked up to an excess of 30 kts, unfortunately, rendering any zodiac operation unsafe. Even though, we had tried several parts of the island, there was not enough shelter to make it work, so we decided to head out on a ship's cruise to say goodbye to Antarctica. We used the opportunity and organized two group photos on the front deck. The first one was for all the guests, who had visited their seventh continent followed by a group picture for everyone.



The sun continued to follow us while we had another delicious lunch prepared by Khabir, Sean, and their fantastic galley team. In the afternoon, we entered Discovery Bay where we hoped to offer a final zodiac cruise for this trip before heading north again. The bay is surrounded by scenic glaciers and fantastic views.

As the wind was still not kind to us, we used our very big zodiac, called Ortelius, to explore the bay instead of our small rubbery ones. While sun and clouds painted marvellous pictures on the glacier ice, a Minke and two Humpback whales appeared in the bay swimming past us and putting on a bit of a show in front of the Chilean Capitán Arturo Prat base.



This base is maned all year round and is Chile's oldest base in Antarctica, having been originally erected for ionospheric and meteorological research. After spending some fantastic time in Discovery Bay, we started our journey out into the Drake Passage, past the fantastically craggy basalt pillars of the South Shetland Islands, and into continuously increasing swell. While some of us went to see the doctor for medication, the rest of us were listening to Fran's talk about dogs on British Antarctic Survey bases. We finished the day with the daily recap about Deception Island and an evening pub quiz followed by another of those delicious dinners.

Day 8 – Sunday December 16th, 2018 At Sea

GPS position at 0800: 59°35.7'S, 062°24.1'W Wind: W Bft 7 Sea State: 5 Weather: Cloudy Air Temp: 3°C Sea Temp: 0°C

Today was a quiet day on board the ship as we were eventually driven to our cabins by some big weather approaching us from the west over the Drake Passage. Nevertheless, it didn't start off too bad and a fair amount of people turned up to hear Tobias lecture on Antarctic Geology – we may think Antarctica is all glaciers and snow down to sea level but that carapace of ice lies thick over some huge mountain ranges over the whole continent. Those of the Peninsula are an extension of the Andes and were formed by volcanic activity brought about by subducting plates – just as they were along the spine of Chile and further

north. For those of us on the bridge we saw Wilson's storm petrels pattering across the lumpy seas, cape petrels ("pintados") forever escorting the ship, southern storm petrels and later on the graceful economical black browed albatross.



We had a lot of weather today for those observing from the bridge from bright sunshine and rolling seas to snow showers and viciously white streaked waves with a 5-6 m swell. It was too rough for a lecture in the afternoon but instead the film "Shackleton" was played over the media in people cabins and it was quite a talking point in the bar later. Quite a few of us turned up to recap where Tanja explained to us what sea sickness is (a form of motion sickness when your brain gets opposing information from its visual and vestibular centers). Then Rosalie told us a bit more about gentoo penguins and how the very things that strike us a maybe faintly ridiculous – the head turning; the waddling walk; the comical plumage - are actually the result of highly developed evolutionary strategies that make these birds quite remarkably adapted to a life spent mainly in the ocean. Then DJ brought us back to earth with a bump by asking people to come and settle their bar bills tomorrow and to start preparing for the end of the trip. Most people managed to get to dinner but it was a quiet bar later in the evening as most folk turned in in anticipated of a bumpy night time sleep.

Day 9 – Monday December 17th, 2018 At Sea

GPS position at 0800: 55°48.1'S, 064°40.9'W Wind: W Bft 9 Sea State: 7 Weather: Partly cloudy Air Temp: 6°C Sea Temp: 2°C

The day started with us on the move back to Ushuaia, watching the waves out of the windows, seeing what birds might be around the ship, catching up on photo editing, or simply continuing on reading a good book. Rougher seas decreased a bit the amount of folks showing up for breakfast but as the day continued there were still a fair few out and about and on bridge, so the team decided to go ahead and offer a lecture by Jos on life in US Antarctic program at McMurdo and South Pole stations. Considering the sea conditions the outer decks had been closed but at one point the starboard bridge wing door was propped wide open, giving bridge visitors a welcome lungful of fresh air. The day continued but the seas stayed wild, watching a succession of snow squalls with

winds topping 75 knots, many on bridge were taking photos and videos of bow waves, the 6-9m waves, and the wind-tossed sea streaked with foam.





In the afternoon, as our typical activities were delayed, another movie was screened: Scott of the Antarctic, helping pass the time waiting for calmer seas in order to return boots and settle accounts with reception. At about 5:30pm we were in sight of land but still the sea was rough- so much for sheltered waters in the Beagle Channel. The rest of the afternoon was spent divided in focus—trying to enjoy the last of our time onboard, sharing photos, contacts, and memories; but then also anticipating the final end of the voyage tomorrow and all that the transition and travel entails. The evening brought us back to the present and the amazing trip we shared with each other, as we voted on the photo contest winners, watched a final recap of our journey with photos by Mark, and a special moment as Captain Ernesto led us in a toast to the voyage and the excellent company in which

we have shared the past 10 days. Many cheers were made with Prosecco in champagne glasses—defying the Beagle Channel to bring on her best... we have survived the Drake Shake!

Day 10 – Tuesday December 18th, 2018 Ushuaia

GPS position at 0800: 54°48.6'S, 068°17'W

All good things come to an end, as they say. Today was our last morning on Ortelius. After a last night in the cabin, which had started to feel like home already to some of the guests—especially with the rough crossing, perhaps no place was as nice as being in bed. But all good things must come to an end... so that there can be another beginning! To start off the day, put their suitcases in the corridors this morning before breakfast so that the crew could take them out and off



the ship to be ready for transport to the airport or the storage facility in town. After our final breakfast onboard it was time to say goodbye-- to the ship and its crew and staff, and to all new friends made. Appointments were made to stay in touch and farewells were said. All could look back to a very nice and successful trip. At 8:30 everyone handed in the keys to the cabins, descended the gangway, picked up the luggage from the pier, and set off by bus or foot towards individual destinies, heading for new adventures and with many great memories.

> Thank you all for such a wonderful voyage, for your company, good humour, and enthusiasm. We hope to see you again in the future, wherever that might be!

Total Distance Sailed: 1601 NM

On behalf of Oceanwide Expeditions, Captain Ernesto Barria, Expedition Leader Katja Riedel, Hotel Manager Dejan Nikolic, and all the crew and staff, it has been a pleasure travelling with you.





PHOTOGRAPHY Contest 2019

Your chance to win a € 1000 gift voucher for your next polar adventure.

EVERYONE KNOWS A PICTURE IS WORTH A THOUSAND WORDS, BUT DID YOU KNOW THAT YOUR PHOTOS MIGHT NOW ALSO BE WORTH A **€ 1000 GIFT VOUCHER**?

Share your experience!

Did you catch a rare seabird on the fly? Do you have a panorama of the Northern Lights filling the sky? Did you get up close and personal with a penguin? Did you capture a look of awe or wonder on a fellow passenger's face?

If you've been a passenger on any one of our past voyages we want to see your pictures.

You're free to send in as many pictures as you wish. The best pictures are the ones that capture what it's like to take one of our special expeditions to the remote and beautiful ends of the Earth.







€ 500 gift voucher for Oceanwide Expeditions



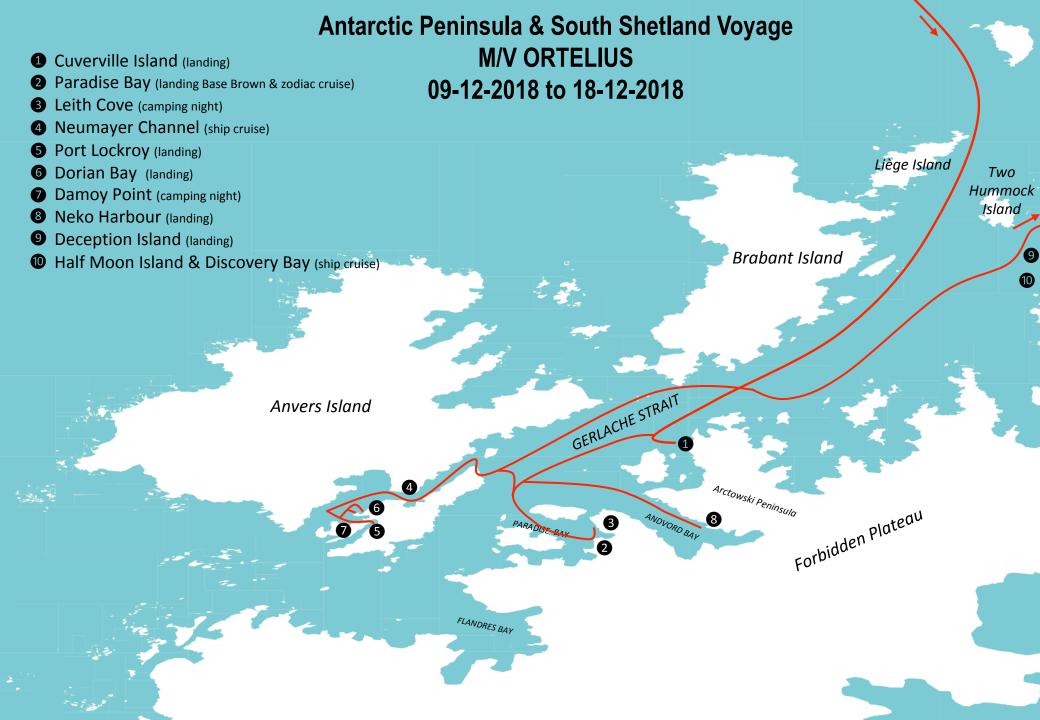
€ 250 gift voucher for Oceanwide Expeditions

UPLOAD YOUR PHOTO AT WWW.OCEANWIDE-EXPEDITIONS.COM/GALLERY

The size of your photo should be between 2MB and 8MB. Our lucky winners will be contacted by e-mail and Facebook by 30 April 2019. The photography contest runs from 01 November 2018 until 31 March 2019.







Antarctic Peninsula & South Shetland Voyage M/V ORTELIUS 09-12-2018 to 18-12-2018

South Shelland Archipelago

Antaretic

Cirole

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Cuverville Island (landing)

Bransfield Strait

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Weddell Se³

- 2 Paradise Bay (landing Base Brown & zodiac cruise)
- Leith Cove (camping night)
- Neumayer Channel (ship cruise)
- Port Lockroy (landing)
- **6** Dorian Bay (landing)
- Damoy Point (camping night)
- Neko Harbour (landing)
- Deception Island (landing)
- Half Moon Island/Discovery Bay (ship cruise)

Species list: Birds and marine mammals seen 9 December to 18 December 2018

Species list: Birds and mai	rine mammals seen 9 December	to 18 Dec								
		9-dec	10-dec	11-dec	12-dec	13-dec	14-dec	15-dec	16-dec	17-dec
English	Latin									
Emperor Penguin	Aptenodytes forsteri									
Adelie Penguin	Pygoscelis adeliae									
Gentoo Penguin	Pygoscelis papua papua		х	х	х	х	х	х		
Chinstrap Penguin	Pygoscelis antarctica							х		
Macaroni Penguin	Eudyptes chrysolophus									
Magellanic Penguin	Spheniscus magellanicus	x								
Wandering Albatross	Diomedea exulans		х						х	
Northern Royal Albatross	Diomedea sanfordi									
Southern Royal Albatross	Diomedea epomophora									
Black-browed Albatross	Diomedea melanophris	x	х	х				х	х	х
Grey-Headed Albatross	Diomedea chrysostoma									
Light Mantled Albatross	Phoebetria palpebrata	x						х	х	
Northern Giant Petrel	Macronectes halli									
Southern Giant Petrel	Macronectes giganteus			х	х	х	х			
Antarctic Fulmar	Fulmarus glacialoides			х	х	х	х			
Cape Petrel (Pintado)	Daption capensis			х	х			х	х	х
Antarctic Petrel	Thalassoica antarctica		х	х						
Snow Petrel	Pagodroma nivea				х					
Soft Plumaged Petrel	Pterodroma mollis									
Blue Petrel	Halobaena caerulea									
White-chinned Petrel	Procellaria aequinoctialis	х								
Sooty Shearwater	Puffinus griseus									
Great Shearwater	Puffinus gravis									
Antarctic Prion	Pachyptila desolata		х							
Fairy Prion	Pachyptila turtur									
Slender-billed Prion	Pachyptila belcheri		х							
Wilson's Storm-Petrel	Oceanites oceanicus		х		х	х	х		х	х
Black-bellied Storm-Petrel	Fregetta tropica									
Grey-backed Storm-Petrel	Oceanites nereis									
Common Diving-Petrel	Pelecanoides (urinatrix) berard									
Imperial (Blue Eyed) Shag	Phalacrocorax atriceps	х								
Antarctic Shag	Phalacrocorax bransfieldensis									
Pale-faced Sheatbill	Chionis alba									
Chilean Skua	Catharacta chilensis									
South Polar Skua	Catharacta maccormicki									
Sub-Antarctic (Brown) Skua	Catharacta antarctica			х	х	х	х			
Dolphin Gull	Larus scoresbii	x								
Kelp Gull	Larus dominicanus	х				х	х			
South American Tern	Sterna hirundinacea									
Antarctic Tern	Sterna vittata				х	х	х			
Arctic tern	Sterna paradisaea									
Common tern				х						
Marine mammals										
Southern Right Whale	Eubalaena australis									
Antarctic Minke Whale	Balaenoptera bonaerensis		х		х		х	х		
Humpback Whale	Megaptera novaeangliae			х	х	х	х	х		
Blue Whale	Balaenoptera musculus									
Fin Whale	Balaenoptera physalus							х		
Southern Bottlenose Whale	Hyperoodon planifrons									
Long Finned Pilot whale	Globicephala melas		х							
Killer Whale	Orcinus orca					х				
Hourglass Dolphin	Lagenorhynchus cruciger									
Peale's Dolphin	Lagenorhynchus australis		х							
Commerson's Dolphin	Cephalorhynchus commersonii									
Leopard Seal	Hydrurga leptonyx					х				
Crabeater Seal	Lobodon carcinophagus				х	х				
Weddell Seal	Leptonychotes weddelli					х	х			
Southern Elephant Seal	Mirounga leonin									
Antarctic Fur Seal	Arctocephalus gazella									х
Southern Sea Lion	Otaria flavescens									

Dr Katja Riedel – Expedition Leader



Katja Riedel was born in Germany where she studied chemistry. Her love for cold places began when she overwintered at the German Antarctic base Neumaver. fifteen Spending months surrounded by thousands of emperor penguins whetted her appetite for adventure.

After she finished her PhD in Atmospheric Chemistry she moved to New Zealand, officially to work as an atmospheric scientist researching greenhouse gases, inofficially to enjoy the great outdoors. For her research she took part in four scientific expeditions to Antarctica; drilling ice cores at Law Dome and Taylor Glacier and measuring ozone at Scott Base. On a private expedition she sailed on a 60-foot yacht to Antarctica and went sea-kayaking and ski touring. Her fondest memories of Antarctica are building a 24-hour sundial and sledging from Hut Point to the Erebus Ice Tongue. She also worked as a research assistant in Greenland, skied over 220 km through Svalbard, ice-skated on Lake Baikal and cuddled reindeer in Kamchatka.

After 17 years Katja left her science career in favour of freedom and travel and became a guide, science educator and photographer. Since 2011 Katja has been working for Oceanwide Expeditions in the Arctic and Antarctic as expedition leader, guide and lecturer.

Life is an adventure for Katja and whenever she can, she travels, hikes, cycles, sea-kayaks and skis to the remote and beautiful places on earth. She speaks fluently English and German.

Tobias Brehm – Assistant Expedition Leader



Tobias spends as much time as possible out in nature to observe and learn from and about Earth and Nature. He likes to share this passion with interested people and has facilities to explain these fascinating mechanisms and phenomena.

With a B.Sc. in Geosciences and a M.Sc. in Economic Geology, Tobias' experience mainly originates from his work as an exploration geologist within the mining and metals industry. He has worked on projects in Australia, Iceland, Greenland and all across Canada with a focus on remote, helicopter-based fieldwork within the Yukon Territory and northern British Columbia; in areas that not many people have a chance to see and enjoy.

When telling about his work and experiences, Tobias realized numerous times that there are many misconceptions in regards to geology and that geologists are generally not trying well enough to reach out to the 'general public'. In addition, many people seem to be 'disconnected' from nature in some ways. This led him to join the Oceanwide Expeditions team in 2014 to share his love and knowledge about Earth and Nature, especially of Polar Regions, with others.

Throughout his geological career, Tobias has travelled all

across the world experiencing many different cultures and environments. He has been to Alaska and the "Lower 48" (i.e. Yellowstone National Park), to nearly all of Canada, Australia & Tasmania, Peru, Iceland, to nearly all of Europe and to desert countries like the Sultanate of Oman. However, he feels most comfortable in rugged, mountainous terrain of Polar Regions.

At home, he spends his time climbing mountains and exploring the mystical spheres of caves or abandoned mines.

Tobias verbringt möglichst viel Zeit in der Natur, um die Erde und Natur zu beobachten, von ihnen und etwas über sie zu lernen. Er möchte diese Begeisterung gerne mit anderen teilen und ihnen diese faszinierenden Mechanismen und Phänomene näher bringen.

Durch seinen B.Sc.-Abschluss in den Geowissenschaften und M.Sc.-Abschluss in der Rohstoffgeologie hat Tobias seine Erfahrung hauptsächlich aus seiner Arbeit als Explorationsgeologe in der Bergbau- und Rohstoffindustrie. Er hat an Projekten in Australian, Island, Grönland und ganz Kanada mitgearbeitet. Bei seiner Tätigkeit in Kanada lag der Fokus hauptsächlich auf hubschraubergestützter Geländearbeit in entlegenen Gegenden des Yukons und im nördlichen Teil British Columbias. Nicht viele Menschen bekommen die Gelegenheit, diese zu sehen und zu genießen.

Wenn er von seiner Arbeit und seinen Erfahrungen erzählt, hat Tobias schon zahlreiche Male feststellen müssen, dass es viele Missverständnisse in Bezug auf die Geologie gibt und dass Geologen in der Regel nicht gut genug versuchen, die "normale Bevölkerung' zu erreichen. Zudem scheint es, als wären viele Menschen in gewisser Weise von der Natur "distanziert". Dies führte ihn 2014 zum Oceanwide Expeditions Team, wo er seine Liebe zur und sein Wissen über die Erde und die Natur, vor allem in den Polargebieten, mit anderen teilen kann.

Während seiner geologischen Karriere ist Tobias durch die ganze Welt gereist und konnte zahlreiche verschiedene Kulturen und Gebiete kennen lernen. Er war schon in Alaska und in den "Lower 48" (z.B. Yellowstone Nationalpark), in fast ganz Kanada, Australien & Tasmanien, Peru, Island, in nahezu ganz Europa und dem Sultanat Oman in der Wüste. Am wohlsten fühlt er sich jedoch in den schroffen Gebirgslandschaften der Polarregionen.

Wenn er zu Hause ist, klettert er auf Berge und erkundet die mystischen Sphären von Höhlen oder aufgelassenen Bergwerken.

Joselyn Fenstermacher – Expedition Guide



As an undergraduate, Joselyn studied behavioral ecology and conservation biology, going abroad to Ecuador and Tanzania completing handson, research-based semester courses studying the local flora, fauna, and conservation attitudes.

She has worked all over the United States including Alaska and Hawaii, and with all manner of critters including fish, brown bears, desert tortoises, and endangered birds. Over the past many years she has also been working in Antarctica, beginning with several seasons supporting the scientific research at two U.S. science bases (McMurdo and South Pole). More recently she has served as guide and education coordinator on expedition voyages to the Falklands, South Georgia, and the Antarctic Peninsula as well as in the Indian Ocean and around the UK and Scandinavia.

When back in the U.S. Joselyn spends most of her time in the Big Bend region of far western Texas where she has fallen in love with the Chihuahuan Desert. She works seasonally for the National Park Service as a bio-technician and interpretive Park Ranger, and completed her Master of Science botanical research there on Big Bend flora in 2007. Since then, she has continued investigating a small group of relatively unknown cacti, becoming a recognized regional expert.

Joselyn is passionate about learning more about the world around her, and sharing that passion with others- hoping to inspire a broader appreciation for, and understanding of, the fascinating world we live in.



Rosalie M. Steffen – Expedition Guide

Rosalie grew up traveling, diving and sailing around the world in search of pristine nature and marine creatures, big and small, for several years. Her passion for the outdoors and the polar regions arose while studying marine biology and oceanography along with climate change and geophysics in Wales as well as in New Zealand. Her particular interests lie in the field of glaciology, climatology and marine mammals. Besides having lived on Svalbard for half a year, she has been working as an Expedition Guide in the Artic and Antarctica for 4 years and enjoys to share her experiences with our guests. She almost loves coffee as much as polar adventures and is more than happy to spent a coffee break with you.

Gracie Bodo – Expedition Guide

Gracie grew up in the U.S. and since completing her studies has spent the last 7 years exploring the globe. Her biggest passion is travel and she loves exploring all the different aspects, cultures and natures of our world.

In her traveling life Gracie has worked in many adventurous roles. A few of her favorites include living in the most remote parts of New Zealand wilderness for months on end hunting possums, commercial salmon fishing in Alaska, sailing through the Arctic, working on a Russian ship in the Sub-Antarctic down towards the Ross sea, sailing around to all the small islands in the South Pacific Ocean and most recently as galley manager on a vegan boat in the arctic for 6 months (Gracie is not vegan, HUGE challenge). In 2015 Gracie was on the 127th sail boat to ever successfully sail the North West Passage. This 2018 she just managed to complete the passage again, in the opposite direction, spending month stuck in sea ice and battling the elements to make it through. Grace is very experienced leading in the outdoors and maintaining morale while sea sick. She is the type who knows a little bit of a lot of different things and loves picking up new skills and random bits of knowledge.

As a traveler when she is not guiding she spends a lot of her time volunteering, enjoys sleeping in her tent or hammock and her favorite mode of transportation is hitch hiking, meeting amazing people from all walks of life. She has lived in the Netherlands, Israel, New York, Mexico, Turkey, New Zealand, Indonesia and Tonga. She has spent time in over 80 countries and plans to continue traveling for many more years.

Her future plans include continuing as a guide with Oceanwide on their various and amazing expeditions around the globe, traveling full time the other months and picking up any fun and adventurous opportunities that arise.

Gracie has years of experience looking after people and keeping everything running smoothly. She works well with people because she is thoughtful, helpful and genuinely cares that you are happy, safe and enjoying yourself as much as possible.

Always feel free to ask her any sort of questions to do with Antarctica, about her travels, or just in general. She loves conversation of every sort. Also she is a very experienced amateur smart phone photographer and will be thrilled to take photos for you. You might only come here once, make sure to get some pictures!

You will likely see Gracie smiling during the voyage, she is living the life of her dreams as a guide and is always thrilled to be anywhere in the Antarctic. What makes this adventure to Antarctica extra special for Grace is being able to share it with everyone on board and she is really looking forward to meeting you!



Marc Vogler – Expedition Guide

Nationality: American

Mark graduated the prestigious UCLA Film School and is published travel writer and photographer. In college he became a NAUI certified diver and went on to work on film productions and underwater film crews, shooting sharks on location in the Bahamas.

In 2006 Mark heard the call of the ice and ventured to Barrow, Alaska to see the frozen ocean. In 2011 he then went South, sailing below the Antarctic Circle, where he developed an acute



case of Polar Fever. In 2012, he returned to the Arctic, exploring the east coast of Greenland and sailed deep into Scoresby Sund, the largest fjord system on earth, resulting in his first published polar piece, "Greenland's Iceberg Parade: The Greatest Show On Earth", published by international shipping industry magazine, Marine Commerce. In 2015, Mark was sent on assignment to the Antartica peninsula with international Digital Travel Magazine, Man About World, to pen "Antarctica: The Ultimate White Party".

Since then Mark has built his polar credentials, earning his STCW-95 certification at the California State University Maritime Academy, trained with US Coast Guard in maritime safety, and become certified in wilderness first aid.

Most recently, Mark spent the first 2 months of 2018 with the

National Science Foundation at McMurdo Station, the United States Antarctic Research Station in the Ross Sea, and is on standby to return there to winter-over in Antarctica in 2019.

Mark has explored and photographed both the east and west coasts of Greenland, Iceland, Svalbard, Canadian Arctic, Alaska, the Antarctic Peninsula, ventured into the Weddell Sea, and in 2017, he semi circumnavigated the Great White Continent, on a 32 day sail from New Zealand to Argentina with Oceanwide Expeditions Ross Sea Itinerary

Mark is thrilled to join the expedition team with Oceanwide Expeditions, and to share with their guests his love and passion for Antarctica and Polar Travel.

CLAUDIO GHIGLIONE – Expedition Guide

PhD in Earth, Environmental and Polar Sciences, expedition guide and wildlife photographer



Claudio was born in Italy in 1983. Always interested in science and nature since he was really young. His first passion was, as for a lot of other children, the dinosaurs. If he has to consider himself only as a student, he thinks he wasn't a good one because he didn't like to spend entire days inside buildings only reading books.

However, he has always needed to discover new things because he is really curious and, for this reason, he likes to learn always new things. Everyone comes into the world with the need of discovery but just few people have this passion when they become adults. As Indiana Jones said in one of his films, "you'll never be a good archaeologist if you don't go to the field". Funny expression but he is firmly believed that the same applies to every biologist or any other job related to science or nature can do the difference.

After high school his tendency for the scientific subjects led him to take a **degree in Environmental Sciences** and then also a **master degree in Marine Sciences**. After these degrees, he worked several years on different University scientific projects and in March 2017 he defended and deposited his **PhD thesis in Earth, Environmental and Polar Sciences** run in collaboration among the University of Siena (Italy), the Italian National Antarctic Museum (Italy) and the British Antarctic Survey (United Kingdom) with a specialization in polar benthic ecology. He took part in different Artic and Antarctic expeditions as a researcher, expedition guide and as a photo guide too because, in addition to his scientific skills, he is also a professional wildlife and travel photojournalist.

This is a just brief biography about him... If you want to know more, just ask him or visit <u>www.riftia.eu</u>

Benjamin Guinchi – Expedition Guide



Ben comes from the countryside in Argentina, known as "The Pampas". Since very young experienced nature but after a few years traveling around the country he discovered his passion about Patagonia and the mountains. This also woke up a curiosity about glaciers and wildlife and he became a guide around El Calafate and El Chaltén.

Having the chance to share some time with people around the world, he turned into a Tour Leader to expand his knowledge about culture in South America and took a few courses that could take him closer to his dream... Antarctica!!!

As we are probably hitting a dram together, I invite you to share all the good vibes and enjoy a unique place in the world and your life... WELCOME TO YOUR ADVENTURE!!

Fran Pothecary Expedition and Kayaking guide



Though originally from the flatlands of east England, I have lived in the Highlands of Scotland for the past 28 years where I started my career in outdoor guiding and instruction.

I love the wild and remote places of the world – including my backyard – and am happiest walking, kayaking, climbing, biking and skiing in these places. I have a Diploma in Outdoor Education and a M.Sc. in Managing Sustainable Mountain Development. In 2013 after 10 years working in recreation management for the Cairngorms National Park, I joined the British Antarctic Survey first as a General Assistant and then as a Field Guide, which included a winter season at Rothera on Adelaide Island. After a brief spell working for the UK Antarctic Heritage Trust I started with Oceanwide Expeditions and now split my time between kayak guiding in Antarctica and working in the Alps as trekking guide during the summer. This season also sees a return to Rothera for a short field season 'on the ice' putting fuel, equipment and provisions in place for a large collaborative US/UK science programme next year.

Tanja Bayer - Ship's Physician



Tanja is from Germany. There she workes as a GP and also specialized in orthopedic surgery and diving medicine.

Her first job in remote areas was 1989 in Western Australia. She worked for 3 month for the Royal Flying Doctor Service in Port Headland.

She loved the work "outside" the clinic, like she says: "Bushmedicine".

2009 she travelled for the first time to the antarctic peninsula. She was asked to write an article about diving in Antarctica for a German diving magazine and just 2 weeks later she was there.

And she got the "bug" and figured out how she could manage to spend as much time as possible in Antarctica.

She applied as a ships doctor and started 2010 on different vessels.

2015 she became "bipolar" and started to work for Oceanwide Expeditions. Now she spends 12-14 weeks a year in the polar regions. Working as a Expedition Doctor, Diveguide and Dive Supervisor for Film Projects.

She loves water, oceans, ice, waves and everything that lives in it.

In Germany she also runs a diving school since nearly 20 years and takes groups on dive trips all around the world. On Ortelius and Plancius she also worked as a dive guide earlier in this arctic season.

If some time is left, she teaches diving centers and ship crews in her special course: "First aid in remote areas". Teaching and safety checks during a cruise and helping to prevent accidents, so they just do not happen:-)))!

This is my wish and of course a fantastic trip and experience you will never forget!



Captain Ernesto Barria

and his international crew of 58

including

First Officer: Second Officer: Third Officer: Third Officer: Chief Engineer: Hotel Manager: Assist. Hotel Manager: Head Chef: Sous Chef: Ship's Physician: Yuri Marin Mindaugas Oginskas Luis Oroceo Andy Mangilit Aleksandr Bondarev Dejan Nikolic Sigi Penzenleitner Khabir Moraes Sean Steele Tanja Bayer [Russia] [Lithuania] [Philippines] [Philippines] [Lithuania] [Serbia] [Austria] [India] [Canada] [Germany]

and

Expedition Leader:	Katja Riedel	[Germany/New Zealand]
Assist. Expedition Leader:	Tobias Brehm	[Germany]
Expedition Guide:	Joselyn Fenstermacher	[USA]
Expedition Guide:	Rosalie Steffen	[Germany]
Expedition Guide	Mark Vogler	[USA]
Expedition Guide	Claudio Ghiglione	[Italy]
Kayak Guide:	Fran Pothecary	[UK]
Camping Guide:	Benjamin Giunchi	[Argentina]
Camping Guide:	Grace Bodo	[USA]

welcome you on board!



Embarkation Sunday 9 December 2018

Welcome on board! Your luggage will have been delivered to your cabin. After we are all onboard, please check and notify Reception if you are missing anything or have luggage that does not belong to you. While we are embarking please feel free to explore the ship. The Lounge with tea and coffee is located on Deck 6.

~1700 Mandatory Safety Briefing in the Lecture Room (Deck 3). ALL PASSENGERS are required to attend this important safety briefing.

We will conduct the mandatory Lifeboat Drill right after. Please listen for the Alarm.

- ~1800 Approximate sailing time. As we leave Ushuaia we recommend that you enjoy the views from the top outside decks.
 Please Note: The Bridge will be closed for departure while we navigate the Beagle Channel.
- 1830 Soon after sailing we would like to invite you to the **Lounge** (Deck 6) for a **welcome briefing** by Expedition Leader Katja Riedel and an introduction to the ship by Hotel Manager DJ Nikolic.

Afterwards there will be **Captain's Cocktails** with Captain Ernesto Barria. You will also meet the rest of the Expedition Team.

1930 **Dinner** is served in the Dining Room located on **Deck 4** behind **Reception**. Bon appétit!

Tonight we will enter the Drake Passage, please ensure your belongings are secure and will not roll, slide or fall when the ship starts to move. When walking around the ship, please have always one hand free to hold on to the handrails. Be particular careful in the stairwells and bathrooms!



Antarctic Peninsula Sailing towards Antarctica

Monday 10 December 2018

Please note: Our program today is depending on sea conditions. Please listen for announcements regarding any changes.

0745	Wakeup call
0800	Breakfast buffet will be served in the Restaurant (Deck 4) for one hour.
1100	Join Rosalie in the Lounge (Deck 6) for her lecture about The Southern Ocean.
1230	Lunch is served in the Restaurant (Deck 4).
1500	Join Katja in the Lounge (Deck 6) for an Introduction to Antarctica.
1630	Pre-booked Kayakers please meet Fran in the Lecture room (Deck 3) for your mandatory kayaking briefing.
1800	Recap: This is our daily opportunity to revisit the events of the day and look forward to tomorrow's plans. Katja and the Expedition Team will meet you in the Lounge (Deck 6).
1900	Dinner is served in the Restaurant (Deck 4). Enjoy your meal!

Today we are sailing in open waters, please always hold on with at least one hand, secure your belongings and be very careful with the heavy doors and in the stairwells.



Antarctic Peninsula Sailing towards Antarctica

Tuesday 11 December 2018

- 0745 Wakeup call
- 0800 **Breakfast** buffet will be served in the Dining Room for one hour.
- 0945 Please come to the Lecture Room and join Katja for the <u>mandatory</u> IAATO and Zodiac safety briefing. Everybody who wants to go ashore in Antarctica will have to come to this briefing!
- 1100 **Vacuuming time!** Campers group 1 first please, then Campers group 2. After that we will call you by deck to the Lounge to vacuum your outer clothes and the bags that you will be taking ashore. Please listen out for your turn and don't forget to sign the IAATO declaration.
- 1230 **Lunch** is served in the Dining Room.
- 1330 The **Vacuuming Party** continues in the lounge after lunch.
- 1400 **All campers** please meet with Ben in the lecture room (Deck 3) for your camping briefing.
- 1530 Join Fran in the lecture room for a talk about **Historic British Bases in Antarctica** and how people lived on them.
- 1700 We will start distributing your **Rubber Boots and Life Jackets**. To ensure a smooth operation we will call you by Deck number so please listen out for announcements. The boots will be in the Lecture Room, located on Deck 3 forward. Please bring your thick socks!
- 1830 **Recap** Join Katja and the Expedition Team in the Lounge.
- 1900 **Dinner** is served in the Dining Room. Enjoy your meal!

We are sailing in open waters, please always hold on with at least one hand, secure your belongings and be very careful in the stairwells.



Antarctic - Peninsula Cuverville Island & Brown Station & Skontorp Cove

Wednesday 12 December 2018

- 0715 Wakeup call
- 0730 Breakfast buffet will be served in the Dining Room for one hour.

This morning we plan to go ashore at Cuverville Island. Here we can offer time with Gentoo penguins, a snowshoe hike uphill for a view over the bay and a walk along the shoreline.

- 0815 **Kayakers** meet with Fran on the Zodiac deck (Deck 5).
- 0900 **Everyone** else please come to the gangway to go ashore.
- 1230 Lunch is served in the Dining Room.

After lunch we plan to go ashore at Base Brown for a continental landing! The first 5 Zodiacs will land, while the others will first Zodiac cruise in Skontorp Cove with spectacular glacier views, Antarctic Cormorants and occasional seals. We will then swap.

- 1445 **Kayakers** meet with Fran on the Zodiac deck (Deck 5).
- 1500 **Everyone** else going ashore and zodiac cruising, please come to the gangway (Deck 4).
- 1830 Please come to the Lounge for the daily **Recap.**
- 1900 Dinner Buffet is available in the Dining Room. Please campers first.

2015 **Camping Group 1 – Leith Cove** Please be ready at the gangway to depart for your night ashore. Remember to pack warm clothes and don't forget: The bathrooms onboard are more comfortable than the one on shore!!

Sunrise: 0226 Sunset: 2344



Antarctic Basecamp Port Lockroy & Jougla Point and Damoy Point & Dorian Bay Thursday 13 December 2018

- 0715 Wake-up call
- 0730 Breakfast buffet is available for one hour in the dining room.

For the morning landing we will split in two groups: The first 6 Zodiacs will first visit **Port Lockroy on Goudier Island**. Port Lockroy was used as an anchorage by whalers and established as *Base A* by the British government in 1944 as part of a secret wartime initiative called "Operation Taberin" to monitor German ship movements. Please remember to take **credit cards or money** (US\$, £, \in) if you want to buy souvenirs or postcards!

The next 5 Zodiacs will go to **Jougla Point** first where we can see a whale skeleton, Gentoo penguins and mountain scenery. Then the groups will swap.

- 0845 Kayakers meet with Fran on the Zodiac deck.
- 0915 Please join us in the Lounge for a **Briefing on Port Lockroy** by one of the staff from the base, who will outline the history and management of Goudier Island and the UK Antarctic Heritage Trust.

After the presentation please get dressed and come to the gangway to go ashore.

1230 Lunch is served in the Dining Room.

We plan to go ashore at **Damoy Point and Dorian Bay** which was used as a transit station for British Antarctic Survey personal and stores being flown south to Rothera Station. Here we can go for a snowshoe hike and watch gentoo penguins.

- 1330 Kayakers meet with Fran on the Zodiac deck.
- ~1430 Everyone else going ashore please come to the gangway.
- 1830 Join Katja and the Expedition team in the Lounge for the daily **Recap**.
- 1900 **Special Antarctic Dinner** (all weather dependent).
- 2015 Camping Group 2 Dorian Bay

Kings Scholl boys are you ready for your night ashore? Please pack warm clothes and don't forget, the bathrooms onboard are more comfortable than the one on shore!!

Sunrise: 0224

Sunset: 2353



Antarctic Peninsula Neko Harbour & Danco Island

Friday 14 December 2018

0715 Wake-up call.

0730 Breakfast buffet is available for one hour in the Restaurant.

We hope to visit **Neko Harbour**, a small indentation in **Andvord Bay** on the Antarctic continent. Often brash ice from the very active glaciers blocks our way. We will have time to watch penguins, do some snowshoe hiking and enjoy the glacier views. Please stay off the beach and move to higher ground if you hear a large calving.

We hope to offer the **Polar Plunge** at the end of the landing! Please wear your swimming gear under everything, but DO NOT BRING YOUR TOWEL FROM YOUR CABIN. We will provide towels.

- 0845 Kayakers Group meet with Fran on the Zodiac deck
- ~0900 Everyone else going ashore please come to the gangway.
- 1200 Lunch is served in the Dining Room.

After lunch we hope to go ashore at **Danco Island**. Here we can offer time with Gentoo penguins and a snowshoe hike to the top of the island.

- 1300 Kayakers meet with Fran on the Zodiac deck.
- 1315 Everyone else going ashore please come to the gangway.
- 1830 Join Katja and the Expedition team in the Lounge for the **Recap**.
- 1900 Dinner is available in the Dining Room.



Antarctic Peninsula Deception Island & Half Moon Island Saturday 15 December 2018

PLAN "A"

~0445 Wakeup call (there will be **NO** wakeup call if conditions are too bad!)

- ~0500 We will enter **Neptune's Bellows**. This narrow passage is the entrance to Port Foster, the inner part of **Deception Island**. This is one of the few places on the planet where you can sail into a caldera. If you are an early riser you can enjoy the passage from the outer decks.
- 0510 Snack before the landing: There will be pastries available at the bar.

We hope to take you ashore at **Whalers Bay** on Deception Island. Here you can walk between the buildings of an old whaling station, enjoy the black lava beaches with some lonely penguins. For timings please listen for announcements.

0730 **Breakfast** buffet will be served in the Dining Room for one hour. **Neptune's Bellows** for late risers. Obviously, we have to go out the same way!

We will then head to **Half Moon Island**; we hope to land on this small crescent shaped islet near Livingston Island. Here we may have the chance to see a new penguin species, the Chinstrap Penguin.

- ~1115 Please come to the gangway to go ashore.
- 1300 **Lunch** is served in the Dining Room.
- 1530 Depending on sea conditions we might offer a lecture by Fran: **Dogs and the British Antarctic Survey**. Learn more about how the British Antarctic Survey used dogs from 1944 to 1994. Wuff!
- 1730 Short **Recap** followed by a **Bar Quiz:** Join the Expedition Team in the Lounge to test your Antarctic knowledge.
- 1900 **Dinner** is served in the Dining Room. Enjoy your meal!

We will be sailing in the open ocean for the next days. Please take appropriate precautions: secure belongings, close drawers, take medication. And remember: KEEP ONE HAND FREE FOR HOLDING ONTO THE SHIP AT ALL TIMES!



Antarctic Peninsula At Sea to Ushuaia Sunday 16 December 2018

No wakeup call this morning!

- 0800 **Breakfast** is served in the Restaurant for one hour.
- 1030 Feel free to join Tobias in the Lounge for an introduction to the geology of the Antarctic Peninsula.
- 1230 Lunch is served in the Restaurant.
- 1530 Feel free to join Joselyn in the Lounge for a lecture about a day in the life on an US Antarctic Base.
- 1830 Join Katja and the Expedition Team in the Lounge for the daily **Recap**.
- 1900 **Dinner** is served in the Restaurant. Bon appétit.

Please be very careful when moving around the ship, always keep at least one hand free to hold on. Be especially careful around doors, in the staircase and in the bathroom.



Antarctic-Peninsula At Sea to Ushuaia Monday 17 December 2018

No Wakeup call this morning

- 0800 **Breakfast** is served in the Restaurant for one hour.
- 1030 Depending on sea-conditions we might offer a lecture in the lounge. **P**lease **L**isten for **A**nnouncements = PLA
- 1230 **Lunch** is served in the Restaurant.

When sea conditions allow in the afternoon DJ and Sigi will call you to reception to settle your **on-board accounts**. PLA

At some stage we will ask you to return your **clean rubber boots** to the boot room. This is depending on sea conditions, PLA.

- 1815 Join Katja and the expedition team in the Lounge for a **final briefing** and a farewell toast from your Captain.
- 1900 **The last Supper** is served in the Restaurant. Bon appétit.

After dinner: Payments will recommence at reception. PLA

Please be very careful when moving around the ship, always keep at least one hand free to hold on. Be especially careful around doors, in the staircase and in the bathroom.



Antarctic – Peninsula Disembarkation

Tuesday 18 December 2018

Although we will be alongside you are <u>not permitted to</u> <u>disembark until we have been cleared by the port</u> <u>authorities.</u> Please wait for announcements!

0700 Wakeup Call.

0730 Breakfast is served in the Dining Room for one hour.

Please place your large luggage outside your cabin when DJ invites you to breakfast, and return your key card holders to reception when you go to breakfast.

- 0830 All passengers must depart the ship. Buses to the airport will be on the pier. Everybody must identify their own luggage and make sure it goes to the right location.
 - You can have your luggage stored. Please take it to the truck on the pier and it will be taken to 'll Gatto' at *Avenida Maipú 1210.* This building has a green roof and is located past the service station and approximately 350 m to the left as you leave the pier. *You will need to pick up your luggage <u>before 1400</u>.*
 - You are free to leave the pier on foot with your luggage; taxis can be found opposite the entrance to the pier.

On behalf of Captain Ernesto Barria, Katja, and all the staff and crew onboard *M.V. Ortelius*, we wish you all the best for your future journeys, and hope to see you again!

Fair Winds and Following Seas