



Antarctica – Discovery and Learning

Ushuaia – Ushuaia

22nd January 2025 – 1st February 2025

On board *M/V Ortelius*



M/V Ortelius was built in 1989 in Gdynia, Poland as a special-purpose research vessel for the Russian Academy of Science. She was originally named “Marina Svetaeva” after a well-known Russian poet. The vessel was purchased by Oceanwide Expeditions in 2011, re-flagged in The Netherlands, and re-named Ortelius. She was extensively re-fitted in 2019 and complies with the latest SOLAS-regulations (Safety Of Life At Sea). *M/V Ortelius* is 91.25 m long, 17.2 m wide and has a maximum draft of 5.4 m. She has ice class UL1 (Equivalent to 1A), 10.5 knots average cruising speed and propulsion is 6 ZL 40/48 SULZER. Ortelius is 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. Her home port is Vlissingen.



Captain Remmert Koster

[Netherlands]

and his international crew of 56

Chief Officer:	Sjoerd van Hoek	[Netherlands]
Second Officer:	Warren Villaneuva	[Philippines]
Third Officer:	Sander Witsenburg	[Netherlands]
Chief Engineer:	Aleksandr Bondarev	[Lithuania]
Second Engineer:	Jhunwel Yuzon	[Philippines]
Hotel Manager:	Volodymyr Cherednychenko	[Ukraine]
Assistant Hotel Manager:	Karolina Guziejko	[Poland]
Head Chef:	Ivan Yuriychuk	[Ukraine]
Sous Chef:	Sergei Sklyarov	[Ukraine]
Bosun:	Philip Malang	[Philippines]
Bosun:	Lauren Malatag	[Philippines]
Bartender:	Glaiza Loterina	[Philippines]
Ship's doctor:	Elmar Kleimann	[Germany]
Expedition Leader:	Sara Jenner	[United Kingdom]
Assistant Expedition Leader:	Chloé Maréchal	[France]
Expedition Guide:	Carina Ketterer	[Switzerland]
Expedition Guide:	Hana Spickova	[Czech Republic]
Expedition Guide:	Simon Davies	[United Kingdom]
Expedition Guide:	Jens Binderup	[Denmark]
Expedition Guide:	Matthias Kopp	[Germany]
Expedition Guide:	Ben Frederiks	[Netherlands]
Expedition Guide:	Koen Jongerling	[Netherlands]
Expedition Guide:	Shan Zhou	[China]
Kayaking Guide:	Adam Harmer	[United Kingdom]
<u>Deception Island Project</u>		
CXO Oceanwide:	Adam Turner	[United Kingdom]
Historic building specialist:	Shaun Jeary	[United Kingdom]
Historic building specialist:	Christopher Beardsmore	[United Kingdom]

WE WELCOME YOU ON BOARD!

Day 1 – Wednesday 22nd January, Ushuaia, Embarkation Day.

16:00 GPS Position: 54°48.6'S / 068°17.8'W

Wind: NW 5 • Sea: Calm • Weather: Cloudy • Air temperature: +16°C

The day had finally come! It was time to leave Ushuaia and board the good ship *Ortelius* for our epic expedition. The crew and expedition team had loaded our luggage onboard and delivered it to our cabins earlier in the day. All that remained was for us to take a few photos of *Ortelius*, our home for the next ten days, before heading up the gangway.

We were warmly welcomed by the crew and expedition team who assisted us in finding our cabins. We had some time to explore the ship, get our bearings and grab a coffee in the bar, then it was time to gather in the lecture room for the mandatory ship safety briefing where we met Expedition Leader Sara Jenner, and her team who gave a practical demonstration on how to put on our emergency life jackets.



We underwent the abandon ship drill, putting-on our lifejackets and heading outside to be shown to the lifeboats, where we realised that we had already cast-off from the pier and our journey was underway! Following the drill, we assembled in the bar where Captain Remmert welcomed us with champagne and canapés, Hotel Manager Volodymyr talked about the shipboard services, and Sara gave an overview of the voyage and introduced the expedition team.



It was soon time for our first evening meal, with a delicious buffet selection prepared by Head Chef Ivan and his galley team, served by the friendly dining room staff. After dinner we were called back to the bar so that two more mandatory briefings could be delivered in the sheltered waters of the Beagle Channel. Sara first briefed us on the Antarctic Visitor Guidelines, as laid down by IAATO – the International Association of Antarctic Tour Operators – of

which Oceanwide is a founding member, and this was then followed by the Zodiac safety briefing.

With the formalities out of the way, many of us went onto the outside decks to enjoy what remained of the Beagle channel, marvelling at the spectacular mountains on either side in the evening light, scanning the waters for seabirds, whales and dolphins.

Day 2 – Thursday 23rd January, At Sea, Drake Passage

12:00 GPS Position: 57°49.1'S / 064°51.8'W

Wind: NE force 5 • Sea: Moderate • Weather: Foggy • Air temperature: +7°C Water T: +10°C

Our first day on the Drake passage, one of the roughest seas on the planet. Luckily, we were blessed by the weather gods as the waves reached maximum 3 meters. Straight after breakfast, each deck was invited to the lecture room to pick up their muck boots. Fortunately, the nickname of this room, Vomitorium, did not become reality this time.

The first briefing was mandatory for those who wanted to kayak.



After the mandatory briefings we had our first lecture where Simon was giving us some more information about the Sea birds of the Drake passage.

During our lunch time many birds were gliding along the ship. The wildlife sightings, especially the wandering albatross with its impressive wingspan up to 3.5 meters, was breathtaking. We also saw black browed albatross, southern giant petrels and small prions flying around the ship.



In the afternoon, it was time to learn more about the whales and the dolphins from the southern oceans. Chloé talked not only about these big marine mammals, no, she also talked about her favorite topic Plankton.

During recap we learned more about the Drake passage, the circumpolar current and the convergence zone. After the dinner we met up in the lounge to learn more about the history and the whaling which was happening at Deception Island.

Day 3 – Friday 24th January, At sea, Drake Passage

12:00 GPS Position: 62°44.9'S / 061°54.0'W

Wind: SE force 2 • Sea: Rippled • Weather: Fog • Air T: +2°C Water T: +6°C

Today started a bit earlier than usual as we were all excited to see something special. Our team had spotted a lot of whale blows in the distance, so we gathered quickly to get a closer look. The sight of the whales spouting water into the air was incredible and made us even more eager for the day ahead.

After the whale sighting, we had breakfast. Koen gave a talk about the exploration of Antarctica up until 1900. He shared fascinating stories of the early explorers who made brave journeys to this cold and remote land. It was amazing to learn how difficult their travels were, and it gave us a sense of respect for how much effort went into discovering this place.

Later in the morning, Sara gave a wonderful presentation about penguins. She talked about their unique behaviours, their life in the cold, and the different types of penguins living in this region. After her talk, we had the chance to ask questions, and Sara answered the 20 most common one's people often ask about penguins. We learned a lot about how penguins survive the harsh conditions and how they manage to travel long distances across ice and water.



Just after the penguin presentation, we were lucky enough to see our first iceberg. It was a massive, beautiful sight floating in the water. The iceberg had a striking blue colour, and its size was so large that it seemed to go on forever. It was a powerful reminder of how amazing and untouched Antarctica is.

After that exciting sighting, we had lunch together. The meal was delicious, and we were all feeling quite energized. However, right after lunch, we had to take part in a mandatory biosecurity check. This was to make sure that our clothes and boots were free of any dirt or plants that could harm the Antarctic environment. We did this check in the lounge, and everyone was careful to follow the rules to protect the area we were visiting.



In the afternoon, Ben gave an interesting talk about navigation and mapping. He explained how the ship uses tools to safely navigate the waters, and how they keep track of our position in this vast and icy landscape. It was clear that the crew's skill and knowledge were very important for keeping us safe in such a remote place.

Then, we sailed through Neptune's Bellows, the narrow passageway near Deception Island. It was incredible to pass through this natural wonder, and the views of the volcanic landscape around us were stunning. Afterward, we dropped off a small team at Deception Island to help remove graffiti that had been left by past visitors. This was part of our efforts to keep the environment clean and respect the natural beauty of Antarctica.

Later in the afternoon, Sara shared the plans for tomorrow. We were all excited about what the next day would bring, but just as we were finishing up, there was a call from the bridge. Orcas had been spotted nearby! Everyone rushed to the deck to see these amazing creatures swimming through the water. It was a thrilling moment, and we were all in awe of the powerful animals.

Finally, we had dinner, and after that, we watched a new movie about Ernest Shackleton, the famous explorer. The movie showed his incredible journey to Antarctica and the challenges his team faced. It was a great way to end the day, as it inspired us to think about the history and importance of exploration in this harsh and beautiful part of the world.

Overall, it was an exciting and educational day, full of wildlife sightings, learning, and amazing experiences. We couldn't wait to see what tomorrow would bring!



Day 4 – Saturday 25th January, Palaver Point and Foyn Harbour

12:00 GPS Position: 64°08.6'S / 061°47.0'W

Wind: SW force 1 • Sea: Glassy • Weather: Overcast • Air T: +3°C Water: +2°C

We woke up to a calm and peaceful morning, with the weather being perfect for our planned activities. The day started with a lovely wake-up call, setting the tone for a smooth and enjoyable day ahead. After getting ready, we set off for our first landing of the day at Palaver Point. This was an exciting moment as we got the chance to see chinstrap penguins in their natural habitat. The penguins were busy, waddling around, and some were even sliding down the snowy slopes on their bellies. It was a beautiful sight to see these playful creatures up close.

Once we had enough time to enjoy the penguins, we returned to the ship for a well-deserved lunch. After eating, those who had signed up for the OLEX workshop gathered to learn more about navigation tools and techniques used on our journey. It was interesting to see how advanced technology helps guide the ship through the waters, especially in such remote locations.



The workshop provided a lot of useful information for those of us who were curious about how the ship navigated through the icy waters.

Next on the agenda was a Zodiac cruise at Foyn Harbour. The Zodiac boats allowed us to get even closer to the water and see some incredible sights. The first highlight of the cruise was a shipwreck we passed by. It was a haunting yet fascinating sight to see the old, decaying remains of a ship, surrounded by water and ice. As we continued, we spotted some humpback whales swimming nearby. The sight of these majestic creatures was awe-inspiring, and we were lucky enough to see their huge tails rising out of the water as they dove deeper.

For some of us, it was the first kayaking experience. Paddling through the icy waters was both thrilling and peaceful. We moved carefully, surrounded by towering icebergs and the calm sea. The experience of being so close to the water, with nothing but the sounds of our paddles and



the gentle waves, made it feel like we were in a completely different world.

After the kayaking, we had a recap session, where we learned more about chinstrap penguin behaviour, especially how they sleep. It turns out that penguins tend to sleep in a unique way, as they do second sleep and this around 10'000 times a day. We also learned about the different shapes of icebergs, some of

which were sharp and jagged, while others were smooth and rounded, creating stunning views against the backdrop of the sky.

After dinner, the team started preparing for the next kayaking outing. It was a lot of fun getting ready and collecting the necessary gear for the adventure. We were all excited about the possibility of exploring the water again. As the ship sailed through the Gerlache Strait, the evening sky began to change colour, casting a soft glow over the landscape.

Later in the night, Sara made an exciting announcement: humpback whales were feeding nearby! This was a rare and special opportunity to see these incredible creatures up close as they fed on the rich waters of the region. Everyone was thrilled by the announcement, and it was the perfect way to end the day.

With our excitement still buzzing, it was finally time for bed. We settled into our rooms, reflecting on the amazing experiences of the day, and drifted off to sleep, eagerly anticipating the adventures that tomorrow would bring.



Day 5 – Sunday 26th January, Damoy Point and Port Lockroy

12:00 GPS Position: 64°48.9'S / 063°32.0'W

Wind: NE force 6 • Sea: Moderate • Weather: Overcast • Air T: +3°C • Water T: +1°C

At 6 am, we began our sailing through the Neumayer Channel. The weather was cold, but there was an air of excitement as the ship navigated through the icy waters. The Neumayer Channel is known for its stunning views, with towering ice cliffs on either side, and the early morning light made everything look even more magical. As the ship moved slowly, we could see glaciers and icebergs floating nearby. It was a quiet, peaceful start to the day, and everyone on deck was eager to see what lay ahead.

By the time we arrived at Damoy Point, located on Wiencke Island, it was breakfast time. The morning had brought with it a strong wind, gusting up to 30 knots. This made the landing at Damoy Point a bit challenging. We docked, and the wind made the gangway choppy, causing it to sway. It was a little tricky to keep our



balance, but everyone helped each other, and we managed to get onto solid ground. Despite the rough landing, the excitement of exploring such a unique location made it all worth it. Upon arriving, we were greeted by a large group of Gentoo penguins. The penguins had chicks with them, and it was wonderful to see these tiny, fluffy birds waddling around. The penguin families seemed to be busy with their daily routines, and we couldn't get enough of watching them. We spent a good amount of time observing them and taking photos. It was a perfect opportunity to see how the penguins interact with their chicks and with each other.

Damoy Point is home to a hut that was once used by the British Antarctic Survey. In the earlier days, it served as a runway for aircraft landing on the continent. It's hard to imagine such a place being used for air travel, given the harsh weather conditions. After taking in the views



and exploring the hut, we continued on our journey.

After spending time with the penguins, we decided to take a long leg stretch. It felt good to walk around after being on the boat for a while. The fresh Antarctic air was refreshing, and the landscape around us was beautiful, with snow-capped peaks and vast stretches of white.

We returned to the ship for lunch, and it was a treat to get back to the warmth of the ship. It was burger day, and the crew had prepared a delicious meal for us. Everyone enjoyed the hearty lunch, chatting about the day's events and sharing stories. It was nice to relax and refuel before heading back out for another adventure.

In the afternoon, we had an outing with the Zodiacs. We took a ride around Port Lockroy, a famous location on the Antarctic Peninsula. While on the Zodiac, we spotted a Weddell seal swimming in the water. It was an amazing sight, as the seal seemed so calm and graceful in the icy waters. We also saw penguins swimming nearby and learned about the whale bones scattered along the shore. These bones were remnants of the whaling era, and it was a reminder of the harsh history that shaped the region.



Back on the ship, we attended a lecture by Carina, who shared fascinating details about the Ortelius ship. She gave us a behind-the-scenes look at the ship's history, showing us photos and telling stories about its adventures in these remote waters. The lecture was a great way to learn more about the ship and its role in our journey.



After the lecture, we had a recap of the day, and then it was time for dinner. The food was delicious, and everyone enjoyed the opportunity to relax after a busy day of exploring. As the evening settled in, we prepared for one last adventure of the day.

After dinner, we sailed through the breathtaking Lemaire Channel. The narrow channel was surrounded by towering icebergs and steep cliffs. The view was simply stunning. To make the

experience even more special, we enjoyed hot chocolate, rum, and whipped cream on the bow of the ship. The warm drinks helped us fight off the chill as we watched the icebergs drift by, their sharp edges gleaming in the fading light. It felt like we were in a dream, surrounded by such beauty and silence. As the ship moved on toward our position for the night, the peacefulness of the moment stayed with us, making it a perfect end to an unforgettable day.

Day 6 – Monday 27th January, Petermann Island

12:00 GPS Position: 65°04.9'S / 064°03.2'W

Wind: NW force 1 • Sea: Smooth • Weather: Clear • Air T: +4°C • Water T: +1°C

This morning, we woke up to a cold, crisp 1-degree temperature in the air. The sun was shining brightly, lighting up the beautiful surrounding landscape. Everywhere we looked, there were huge icebergs scattered across the water. It was like being in a completely different world, one filled with frozen beauty and tranquility.



After breakfast, we got ready for a zodiac cruise. Our destination was close to Pléneau Island, where we would pass through the iceberg graveyard. The area was full of incredible wildlife. We saw leopard seals lounging on the ice, as well as gentoo penguins with their chicks. It was amazing to see the penguins so close, their little ones waddling around. We also spotted humpback whales surfacing nearby, their large bodies gliding through the water. The place was alive with nature. There were also a lot of stunning icebergs around, their shapes and sizes so unique and striking.



Back onboard, we were treated to a warm and hearty lunch. It was much needed after spending time out on the cold water. As we ate, the ship began to reposition, heading towards Petermann Island. This was the most southern point of our voyage, and the journey there offered more beautiful views.

When we arrived at Petermann Island, we went ashore. There, we encountered a colony of Adelie penguins with their chicks. The sight was adorable, with the little ones trying to stay close to their parents. The snow around us was slushy and uneven, making it a bit tricky to walk, but the adventure was worth it. Everywhere you looked, there was ice surrounding us, adding to the raw and untouched beauty of the place.

After a busy day of exploration, we returned to the ship for our daily recap. Shan gave an interesting explanation about the Chinese New Year and how it's celebrated in different parts of the world. Then Koen talked about Weddell seals, explaining their habits and the role they play in the Antarctic ecosystem. It was a fascinating insight into the wildlife we had seen that day.



For dinner, we had a special BBQ night. The food was delicious, and afterward, the fun continued with dancing. It was a great way to unwind and enjoy the company of the other passengers.

Later in the evening, around 9:30 PM, we entered the Lemaire Channel. The sun was setting, casting a beautiful golden glow over the icebergs. Navigating through the channel was tricky because of all the ice, but the crew did an excellent job steering the ship safely through the narrow passages. The view of the icebergs illuminated by the sunset was breathtaking. It was the perfect end to another unforgettable day in the Antarctic.

Day 7 – Tuesday 28th January, Paradise Bay

12:00 GPS Position: 64°53.3'S / 062°53.4'W

Wind: NW force 1 • Sea: Slight • Weather: Overcast • Air T: +3°C • Water T: +2°C

We woke up in Paradise Bay after a long evening of dancing. The air was still, and although the weather was overcast, the calm conditions made everything seem peaceful. The view outside the window was incredible—tall icy mountains surrounded by smooth, glassy water. It felt like we had woken up in another world, far from everything familiar.

After a quick breakfast, we prepared for a morning cruise around Paradise Bay and near the Argentinian research station, Brown Base. Everyone was excited to explore. As we set out in the zodiacs, the bay came alive with wildlife. We were lucky to see humpback whales feeding in the distance. Their huge tails slapped the water as they dove, creating ripples that spread far and wide.



A moment of excitement came when a leopard seal appeared near our zodiac. Its sleek, spotted body cut through the water as it swam effortlessly around us. It was thrilling to be so close to such a powerful animal. Not far away, we saw crabeater seals lounging on the ice, their pale bodies blending with their icy surroundings. Penguins were everywhere. Some were swimming quickly in the water, darting in and out like little torpedoes. Others were on the ice, busy cleaning their feathers. Watching their playful behavior made everyone smile. It was like the wildlife was putting on a special show just for us.



The cold started to creep in after a while, so we headed back to the ship for lunch. Inside, it was warm and welcoming. Lunch was hearty and delicious, just what we needed after being out in the chilly air. We could feel the hands and face warming up as we enjoyed the meal, chatting with

others about all the incredible wildlife we had just seen.

After lunch, we didn't waste any time. We went ashore at a spot in Paradise Bay called Stony Point our continental landing. Stepping off the zodiac, we were greeted by the sight of untouched snow stretching across the landscape. It was fresh and powdery, and the crunch under our boots felt satisfying.

We played in the snow like children. Some of us laid down in it, making snow angels, while others knelt or sat to enjoy the softness. A snowball fight soon broke out, and laughter echoed around the bay as people threw snow at each other, slipping and sliding. Touching the snow with our bare hands was magical. It was icy cold, but we didn't mind; We was having too much fun.



Then came the moment many of us had been waiting for: the polar plunge. On the stony beach, we braved the freezing water. As we stepped in, the cold hit us instantly, sending a shock through our body. But once we dove in, it felt exhilarating. The icy water was both shocking and refreshing. We quickly climbed out, shivering but smiling. Drying off and wrapping up in warm clothes back on the ship felt so comforting.

Later in the afternoon, Jens, gave a presentation about our next destination, Deception Island. It was fascinating to learn about its history and unique volcanic features.

As evening came, we gathered for the daily recap. Plans for the next day were discussed, and we reflected on everything we had seen and done that day. The snowy sheathbill and salp were mentioned, and it was exciting to think about what tomorrow might bring.

Dinner that evening was beautifully plated and absolutely delicious. Sitting with the group, sharing stories and laughter, made the meal even better. It was the perfect way to end such an adventurous day.

When bedtime came, we felt happy and exhausted. As we lay in bed, we thought about the feeding whales, playful penguins, and that shocking polar plunge. It had been a day full of unforgettable moments, and we couldn't wait to see what adventures tomorrow would bring.

Day 8 – Wednesday 29th January, Deception Island and Elephant Point

12:00 GPS Position: 62°59.3'S / 060°36.1'W

Wind: NW force 4 • Sea: Smooth • Weather: Clear • Air T: +2°C • Water T: +2°C

We started the day by sailing through Neptune's Bellow, the entrance to Deception Island. The sun was shining, and fresh snow covered the active volcano, making everything look magical. The air was crisp but refreshing, and the sea was calm as we made our way forward. The landscape around us was breathtaking, with the dark volcanic rocks of Deception Island contrasting beautifully against the white snow. It was the perfect way to begin our last day in Antarctica.



Our landing was at Telefon Bay, a place known for its dramatic volcanic scenery. As soon as we stepped onto the island, we prepared for a long and steep walk around the crater. The climb was a bit challenging, but we took our time, enjoying the stunning views along the way. The sun was still shining brightly, and despite being in Antarctica, it felt surprisingly warm. We could feel the heat reflecting off the snow, making the hike quite comfortable. The silence around us was incredible—just the sound of our footsteps and the occasional gust of wind. It felt like we were walking on another planet.

After our rewarding hike, we returned to the ship, where we had a special learning session with Sara. She spoke to us about the threats facing marine mammals, such as whales and seals. It was eye-opening to learn how climate change, pollution, and human activities affect these magnificent animals. We left the session with a deeper understanding of the challenges marine life faces and why conservation efforts are so important.



Right after lunch, we got ready for our afternoon landing at Elephant Point. This place is often called "Little South Georgia in Antarctica" because of its diverse wildlife and stunning scenery. However, we experienced a slight delay before heading out. Even so, when we finally arrived, there was still plenty of time to enjoy the wildlife.

One of the highlights of Elephant Point was watching the elephant seals. These young seals were in their teenage years, which made them quite playful and noisy. They made all sorts of funny sounds—grunts, growls, and even loud snorts. Some of them were play-fighting, while others were just lying around, enjoying the sun. Their large, blubbery bodies looked clumsy on land, but we knew that in the water, they were strong and fast swimmers.

In addition to the elephant seals, there were also many penguins at the site. Most of them were molting, which means they were shedding their old feathers and growing new ones. This process makes them look quite funny because their feathers fall off in patches. Some of them looked scruffy, while others were almost done with their new coats. Molting is an important stage in a penguin's life because, during this time, they cannot go into the water to hunt for food. They must stay on land and wait until their new feathers grow in fully, providing them with waterproof protection.



As the day came to an end, we had our last landing and final ride back to the ship. The sea had become a bit rough, making the gangway a little tricky to use, but with some patience, we all got back on board safely.

Just before our evening recap session, something incredible happened—we saw humpback whales in the distance. They were breaching, leaping out of the water, and creating massive splashes. Watching these giants of the ocean perform such an amazing display was a moment none of us would forget. It was a perfect way to close out our final full day in Antarctica.



During the recap, Sara gave us more details about whale sizes, explaining the differences between various species. It was fascinating to learn how big some whales can get. Then, Adam showed us pictures of the efforts to remove the graffiti from the old hangar at Whaler's Bay. It was good to see the work being done to preserve historical sites in Antarctica.

After that, we enjoyed a delicious buffet dinner. Everyone was in a good mood, chatting about the day's adventures and reflecting on our incredible journey. As we finished our meals, the ship started heading back into the Drake Passage. The reality of leaving Antarctica was sinking in, but we all felt grateful for the unforgettable experiences we had.

Day 9 – Thursday 30th January, At sea, Drake Passage

12:00 GPS Position: 60°22.4'S / 064°12.7'W

Wind: NE force 6 • Sea: Moderate • Weather: Fog • Air T: +3°C • Water T: +4°C

We woke up to the wake-up call from Sara. It was a wake-up call that signaled the beginning of an exciting day ahead. As we stepped outside, we could see the moderate Drake Passage before us, with a lot of fog hanging in the air, making it hard to see very far. The fog added to the mystery and adventure of the journey, and we all felt a sense of anticipation as the ship slowly moved through the waters. The Drake Passage, a body of water between South America and Antarctica, is known for its rough conditions, but this day was more calm than usual.

Shortly after breakfast, Hana, gave us more detailed information about how to observe the ocean beneath a 400-meter-thick ice shelf in Antarctica. This ice shelf is a large, floating sheet of ice that covers parts of the ocean. The thickness of the ice makes it difficult to study the water below, but Hana explained how scientists use advanced equipment to monitor and learn about this hidden ocean. The water under such thick ice shelves is home to a wide variety of unique sea creatures that have adapted to live in such extreme conditions. Hana's talk was eye-opening, and we all had a deeper understanding of the challenges faced by researchers working in this icy part of the world.



After the short break, it was time for Chloé's presentation about plankton. She was very enthusiastic about it, which made her presentation even more exciting. Plankton are tiny organisms that live in the water and play a huge role in the ocean ecosystem. Even though they are small, they are essential for the health of the ocean, as they are a primary food source for many marine animals. Chloé explained the two main types of plankton: phytoplankton, which are tiny plants, and zooplankton, which are tiny animals. She even showed us how plankton are collected and studied to better understand ocean life.

The Drake Passage was continuously calm that day, with waves of only about 2 meters. It made the trip much smoother than we had expected. The weather was on our side, and everyone felt comfortable moving around the ship without worrying too much about seasickness. The gentle waves gave us a chance to enjoy the surroundings and focus on the presentations without distraction.

At lunch, we were served a delicious pizza Margherita. It was a nice break after a morning of lectures and discussions. A few of us took the chance to relax and enjoy the meal while chatting with each other about what we had learned so far.

After lunch, some of us attended the navigational workshop led by Adam and Ben. The workshop was focused on teaching us the basics of navigating through the vast ocean, using maps, GPS, and other tools to help ships find their way. Adam and Ben made sure everyone understood the importance of navigation in these waters, especially when heading towards places like Antarctica, where the weather and terrain can change quickly and unexpectedly. Meanwhile, others took a short nap to recharge.



Later in the afternoon, Jens gave a lecture about 'A Race to the South Pole'. It was a fascinating talk about the early explorers who competed to be the first to reach the South Pole. Jens explained the hardships and dangers they faced, including harsh weather, treacherous terrain, and the risks of starvation. The story of this race is a powerful reminder of the human spirit and determination, and it was a perfect way to keep up with the mindset of exploring the remote and challenging landscapes of Antarctica.

We met again for the daily recap session where Sara informed us that a storm was expected to hit us during the night. We were all a little nervous, but Sara reassured us that the ship was well-prepared to handle rough conditions. Around 10 PM, the storm started, and the wind picked up, reaching speeds of up to 70 knots. The waves grew higher, and during the night, they reached 5 to 7 meters in height. It was a real "Drake Shake" – the kind of weather that the Drake Passage is famous for. Despite the rough conditions, we all felt safe and secure on the ship, and the storm only added to the excitement of the adventure.

Day 10 – Friday 31st January, At sea, Drake Passage

12:00 GPS Position: 55°55.5'S / 066°06.5'W

Wind: W force 7 • Sea: Moderate • Weather: Clear • Air T: +7°C • Water T: +6°C

After a rough night with waves up to 7 meters high, we had to pick up everything that had fallen or slid around. Our chair, which had tipped over during the storm, needed to be set back up. The night had been chaotic with loud noises and strong waves, but now we were finally starting to recover from it.



"Good morning, good morning, good morning!" These were the first words we heard from Sara over the PA system after all the noise from the rough night. Her cheerful voice brought a sense of calm, and it was nice to hear her greeting after the storm.

We started our day with a simple breakfast, just eggs and bread, but it was exactly what we needed to get going. After breakfast, we joined Koen for his lecture about the ecological importance of sea ice. He explained how sea ice is crucial for many species in the Antarctic ecosystem. It's not just a cold, empty expanse; it's home to penguins, seals, and even algae that thrive in its freezing waters. Koen also mentioned how sea ice affects global climate patterns, influencing ocean currents and weather systems across the globe.

After the lecture, we had another presentation from Adam about "Operation Tabarin," which was a secret mission by the British government in 1944. The mission aimed to establish a permanent presence in Antarctica and assert territorial claims in the region. This operation was a significant part of the history of human activity in Antarctica, as it marked the start of Britain's interest in permanently stationing people there. Adam told us how the operation led to the founding of the first British research station in Antarctica, which laid the foundation for many future scientific missions.

In the morning, we had the chance to sit on benches on the outer deck. The sun was out, and it felt warm, especially after the wild sea conditions from the previous night. As the waves calmed down, the sea became smooth again, and we were back on a calmer part of the Drake Passage after lunch. The contrast between the rough sea and the peaceful calm we experienced later was a reminder of how unpredictable the ocean can be.

After a little nap or some time playing games in the bar, we attended our last presentation from Sara. This time, she shared information about Oceanwide's other destinations. We learned about various amazing places the company explores, including the Arctic and different parts of the Antarctic Peninsula. Sara explained how each destination offers unique

experiences, from seeing polar bears in the Arctic to visiting remote islands in the southern part of the world.

As we approached the end of the journey, it was time for the captain's farewell. We were almost back in Ushuaia, and there was a sense of excitement in the air. The captain thanked everyone for their cooperation and spirit during the voyage, and we cheered for a successful trip. We also reflected on the journey while watching a slideshow put together by Hana. The slideshow was a beautiful collection of photos from our time on board, capturing the landscapes, wildlife, and the unforgettable moments we had.

After the plated dinner, we raised our glasses in a toast to the crew. We were all grateful for their hard work and dedication. The crew had taken excellent care of us throughout the trip, making sure we were safe and comfortable despite the challenges. Without them, this adventure wouldn't have been the same.



As we arrived late in the evening in Ushuaia, we sailed through the Beagle Channel, which was a breathtaking sight. The best part was that we got to enjoy it during daylight, as the sun was still shining. The Beagle Channel, with its stunning mountains and calm waters, marked the perfect end to our voyage. We felt a mix of sadness and satisfaction, knowing that our Antarctic adventure had come to an end, but also feeling grateful for the memories and experiences we had gained along the way.

Day 11 – Saturday 1st February, Ushuaia, disembarkation day

08:00 GPS Position: 54°48.6'S / 068°17.9'W

Wind: N force 1 • Sea: Calm • Weather: Clear • Air T: +7°C • Water T: +6°C

We woke up in the harbour of Ushuaia early morning. It was a calm morning with surrounding mountains covered by a thin layer of clouds.

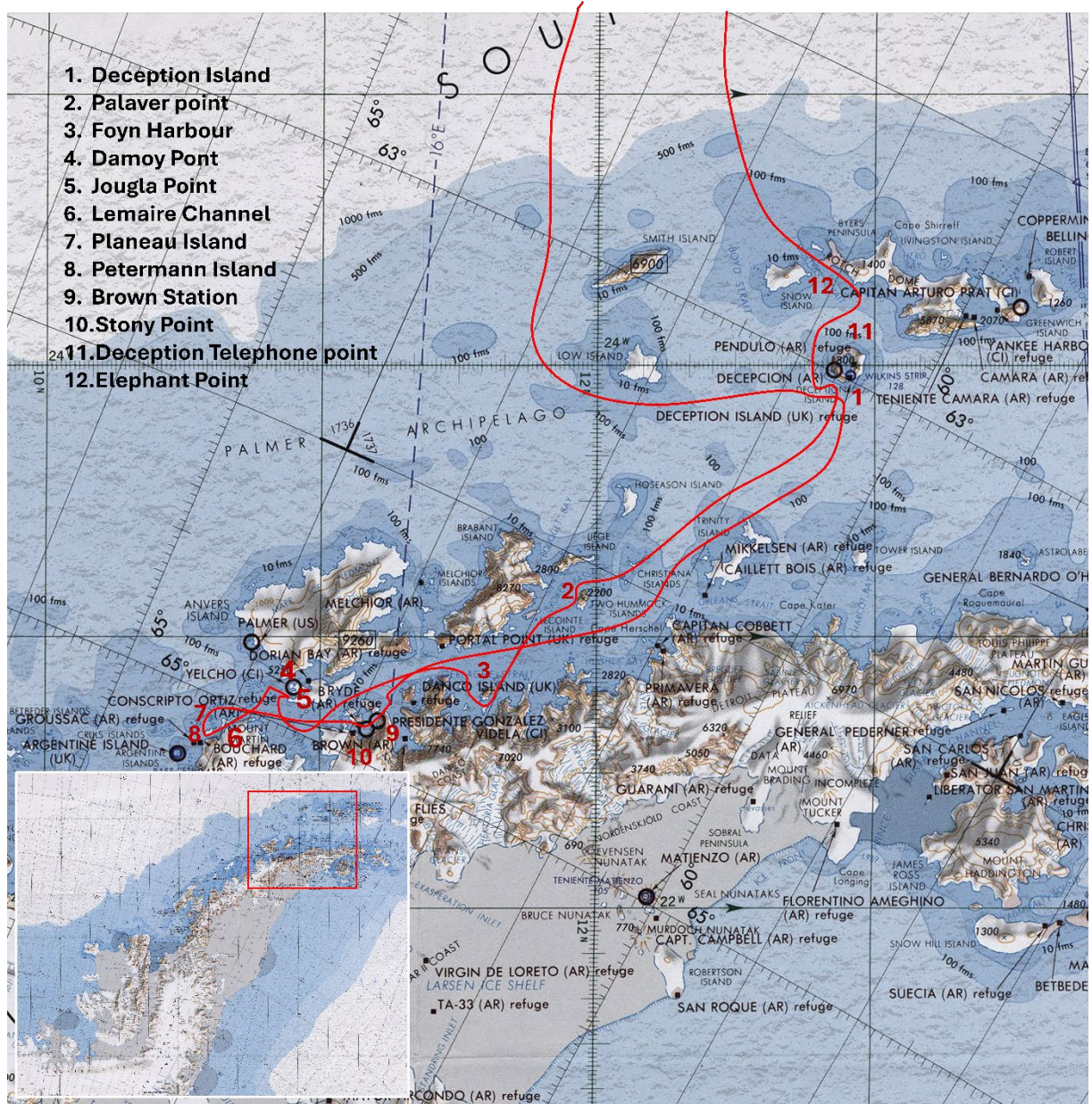
The crew and Expedition Team handled all the luggage and placed it on the pier, while we enjoyed one last buffet breakfast. At 08:30 it was time to leave the ship, the voyage over, and time to go our separate ways. Fond farewells were exchanged on the dock, as our band of intrepid adventurers dispersed and began the long journey home. For some of us, it was just the beginning of the next chapter in our own personal travel story.

Total distance sailed on our voyage: 1'655 nautical miles.
Southernmost position: 65°08.0'S / 064°03.4'W (Salpetriere Bay).

On behalf of Oceanwide Expeditions, Captain Remmert Koster, Expedition Leader Sara Jenner, Hotel Manager Volodymyr Cherednychenko and all the crew and staff of *M/V Ortelius*, it has been a pleasure travelling with you!

Your Oceanwide Expeditions Team





Ortelius: Antarctica Discovery and Learning Voyage - 22nd January 2025 - 1st February 2025

English	Latin	中文	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan
Emperor Penguin	<i>Aptenodytes forsteri</i>	帝企鹅										
King Penguin	<i>Aptenodytes patagonicus</i>	王企鹅										
Adelie Penguin	<i>Pygoscelis adeliae</i>	阿德利企鹅					X					
Gentoo Penguin	<i>Pygoscelis papua papua</i>	金图企鹅/巴布亚企鹅			X	X	X	X	X	X		
Chinstrap Penguin	<i>Pygoscelis antarctica</i>	帽带企鹅			X	X		X	X			
Macaroni Penguin	<i>Eudyptes chrysophus</i>	马可罗尼企鹅										
Magellanic Penguin	<i>Spheniscus magellanicus</i>	麦哲伦企鹅	X									
Wandering Albatross	<i>Diomedea exulans</i>	漂泊信天翁		X							X	
Northern Royal Albatross	<i>Diomedea sanfordi</i>	北群皇家信天翁										
Southern Royal Albatross	<i>Diomedea epomophora</i>	南部皇家信天翁										
Black-browed Albatross	<i>Diomedea melanophris</i>	黑眉信天翁	X	X	X						X	X
Grey-headed Albatross	<i>Diomedea chrysostoma</i>	灰头信天翁		X								
Light-Mantled Sooty Albatross	<i>Phoebastria palpebrata</i>	灰背信天翁										
Northern Giant-Petrel	<i>Macronectes halli</i>	北部巨鹱										
Southern Giant-Petrel	<i>Macronectes giganteus</i>	南部巨鹱	X	X	X		X	X	X	X	X	X
Southern Fulmar	<i>Fulmarus glacialis</i>	南部暴风鹱			X	X						
Cape Petrel (Pintado)	<i>Daption capensis</i>	花斑鹱/海角鹱			X		X		X	X		
Antarctic Petrel	<i>Thalassica antarctica</i>	南海燕										
Snow Petrel	<i>Pagodroma nivea</i>	雪鹱					X	X	X			
Blue Petrel	<i>Halobaena caerulea</i>	蓝鹱		X							X	X
White-chinned Petrel	<i>Procellaria aequinoctialis</i>	白颊风鹱		X	X							
Soft-Plumaged Petrel	<i>Pterodroma mollis</i>	柔羽圆尾鹱									X	X
Great-winged Petrel	<i>Pterodroma macroptera</i>	大翅海燕										
Atlantic Petrel	<i>Pterodroma incerta</i>	大西洋圆尾鹱										
Sooty Shearwater	<i>Puffinus arisus</i>	灰鹱	X									X
Great Shearwater	<i>Puffinus gravis</i>	大水刺鸟									X	
Antarctic Prion	<i>Pachyptila desolata</i>	沙皇鹱		X							X	
Fairy Prion	<i>Pachyptila turtur</i>	仙皇鹱										
Slender-billed Prion	<i>Pachyptila belcheri</i>	细嘴皇鹱										
Wilson's Storm-Petrel	<i>Oceanites oceanicus</i>	黄腹洋海燕	X	X	X	X	X		X	X	X	X
Black-bellied Storm-Petrel	<i>Fregetta tropica</i>	黑腹洋海燕		X								
Grey-backed Storm-Petrel	<i>Oceanites nereis</i>	灰背洋海燕										
Common Diving-Petrel	<i>Pelecanoides (unnatrix) berard</i>	鲛鹱										
Magellanic Diving-Petrel	<i>Pelecanoides magellani</i>	麦哲伦鲛鹱										
Imperial (Blue Eyed) Shag	<i>Phalacrocorax atriceps</i>	海眼鸬鹚	X									X
Antarctic Shag	<i>Phalacrocorax bransfieldensis</i>	南极鸬鹚			X	X	X	X	X			
Snowy (Pale-faced) Sheatbill	<i>Chionis alba</i>	白雪鞘嘴鹱		X			X	X	X			
Chilean Skua	<i>Catharacta chilensis</i>	智利贼鸥	X									X
South Polar Skua	<i>Catharacta maccormicki</i>	南极贼鸥				X	X	X	X	X		
Sub-Antarctic (Brown) Skua	<i>Catharacta lonnbergi</i>	棕肩贼鸥								X		
Dolphin Gull	<i>Larus scoresbyi</i>	豚鸥	X									
Relp Gull	<i>Larus dominicanus</i>	燕鸥		X	X	X	X	X	X	X		
South American Tern	<i>Sterna hirundinacea</i>	南美燕鸥	X									
Antarctic Tern	<i>Sterna vittata</i>	南极燕鸥				X	X	X	X	X		X
Arctic tern	<i>Sterna paradisaea</i>	北极燕鸥										
Marine mammals		海洋哺乳动物	22-Jan	23-Jan	24-Jan	25-Jan	26-Jan	27-Jan	28-Jan	29-Jan	30-Jan	31-Jan

Sara Jenner – Expedition Leader



For as long as Sara could remember she has had a passion for travel and searching for the wildest and most remote places on earth.

Back in the UK when she was only 10, she remembers trading in her favourite pink bicycle for the money to start her travel fund. Every birthday and Christmas she added a little more in the kitty and finally, at 18 she realised her dream of diving at the Great Barrier Reef! At that point the travel addiction was born. Ever since Sara has been travelling the globe in search of wild and remote places and has spent many

months volunteering on wildlife conservation projects in a bid to help some of our most iconic and endangered species.

Sara's love of wildlife and the great outdoors has taken her to all seven continents, and she has travelled extensively in the polar regions including the Antarctic Peninsula, Weddell Sea, Ross Sea, Falklands, South Georgia, NZ and Australian Sub Antarctic Islands, Spitsbergen, Greenland, Iceland, Baffin Island and Canadian High Arctic. Returning to the UK, Sara used this knowledge to work in the travel industry as a polar specialist for several years, until the travel bug hit again, when she decided to swap life on the land for a life at sea and joined the Oceanwide Expedition Team in 2016.

During 2020-2021 she worked extensively on a leopard seal identification project and took the opportunity to fulfil a lifetime dream of visiting South Georgia in winter by working on the M/V Pharos, which is deployed by the South Georgia Government as a fishery patrol vessel.

Sara is a keen wildlife photographer and when she is not wrapped up warm in the polar regions she enjoys working as a photographic guide in Botswana, on the beautiful Chobe River and Okavango Delta, so really has a life of two halves.

Chloé Maréchal – Asst.Exp. Leader



Chloé is a dedicated diver with an insatiable passion for marine life and exploration. Armed with a European master's degree in Marine Biodiversity and Conservation, she's on a mission to share her expertise and promote the conservation of the marine environment. But here's the twist—while everyone else is busy oohing and aahing over flashy dolphins and majestic whales, Chloé's heart belongs to the unsung heroes of the ocean—the often underrated world of plankton and the mysteries of unseen microbes. She's here to show that even the tiniest organisms can have big personalities!

In April 2013, Chloé's dedication and skills were recognized when she was chosen as the prestigious 2013-14 European Rolex Our World Underwater Scholar. This remarkable opportunity allowed her to work alongside renowned leaders in the fields of marine science and diving industry, providing her with diverse experiences and invaluable insights. During this transformative year, her first encounter with Antarctica left an indelible mark, igniting a lifelong passion for polar exploration.

Chloé isn't just a science nerd with a thing for plankton. She's an adventurous soul with an insatiable curiosity. She's dived across all continents, lived in 20 countries, and now sails on her 12-meter aluminum boat. Together with her partner she has recently crossed the challenging waters of the North Sea.

Currently, Chloé calls northern Norway her home, residing just above the polar circle. When not guiding, she explores underwater wonders, uncovers forgotten wrecks, and maps uncharted underwater caves. Her passion for the ocean, sailing, and work with Oceanwide Expeditions fuel her relentless pursuit of adventure.

Carina Ketterer – Expedition Guide



This is Carina, she grew up in the Swiss capital of Bern far away from the sea. Her studies in renewable energies and environmental engineering gave her a curiosity in energy production and civil engineering. She would like to share this curiosity with you! Carina is a sports nut and runs triathlons in her spare time. But don't worry, she has vowed to slow down the tours to half-tempo.

Carinas favorite animal since childhood, was the penguin. In 2019 she finally hopped on a boat to the Antarctic to see them in their natural habitat. That journey bore in her a new fascination

with these cute animals and their dominion.

Being the happiest outside, Carina chose to make the world her workplace and to become an international guide for Oceanwide Expeditions.

Carina is a passionate and optimistic person who always likes to learn new things and has a broad interest in geography, history, archaeology, the arts and the natural sciences. As the cheesy Instagram posts say: "The journey of a thousand miles begins with a single step". So step up and let Carina share her passion for civil engineering and penguins with you and take part in your once in a lifetime adventure!

Hana Spickova – Expedition Guide



Hana is a chemist who is working the last two years at the University Centre on Svalbard. She comes originally from the Czech Republic and has spent the last 11 years in Norway.

Her love for nature and outdoor life brought her first to Tromsø in Northern Norway where she did her master degree while working as a northern light guide, photographer, dog sledding guide and dog handler. She likes to spend her free time in the mountains skiing, hiking, kayaking and diving. She spent two years traveling to Asia, Africa, South America and Patagonia. She worked as

a volunteer in rescue stations for wild animals in Bolivia and Peru and as a humanitarian helper in Iraq, Rwanda and Ethiopia. After finishing her studies, she has been working as an analytical chemist in Norway. Her curiosity and enthusiasm for outdoor life brought her all the way to Svalbard where she enjoys ski touring, dog sledding and exploring new places on a snowmobile. She speaks Czech, English and Norwegian.

Simon Davies – Expedition Guide



Simon is a life-long birder and naturalist and after achieving a Masters degree in Ecology focusing on seabirds he has undertaken a broad range of wildlife related contracts around the world.

His career has predominantly been focused on birds (with the only notable 'blip' coming during a year researching Meerkats in South Africa) during which his focus has ranged from research to conservation to guiding and much in between. Most recently he has been working in Scotland and Sweden studying both breeding birds and migratory species through

ringing/banding, a wide range of surveys and other tracking methods.

He is an experienced guide, having led bird and wildlife tours in Australia and many tours, walks and talks in his native UK, enthusiastic about sharing the wide range of seabirds in the colonies he loves.

Among the recent studies he has participated in has included putting geolocators on Black Guillemots in Scotland to find out where they are foraging, fixing satellite transmitters on migratory wading birds in Australia to track their movements as they move up and down the East Asia flyway and affixing geolocators on Great Reed Warblers in Sweden to work out migratory routes.

A large part of his recent work has also been training others in bird ringing/banding and surveying, hopefully inspiring others to a career in research or conservation.

The vast majority of his spare time is also spent birding and wildlife watching and he has undertaken many trips around the world including Australia, Europe, India, Venezuela and the USA, always chasing the next bird!

Jens Binderup – Expedition Guide



Born on a farm in central Denmark, later working as an air traffic controller in Copenhagen for many years, now living near the coastline on the countryside south of the capital.

A keen interest in wildlife has been a lifelong companion, and the majority of travelling through the years has been to all 7 continents, where animal life- and behaviour was the main focus.

Whether it was swimming with the orcas in northern Norway, dogsledding in Finland, experiencing the abundance of wildlife in southern Africa or enjoying the magnificence of landscapes and animal life in the Arctic and Antarctica.

Jens is a sociable and talkative person, loving to share all the experiences with our guests – and his enthusiasm has made him guiding friends and colleagues on several occasions.

He also possesses a deep interest in the polar expeditions – both to the Arctic and Antarctic – made by the brave men a hundred years ago, exploring the last frontiers by ships, planes, airships and dogsleds.

When not travelling, spare time is used enjoying the massive migration of birds of prey near his home, mountain biking, trekking in the Scandinavian wilderness and flying gliders together with all the predatory birds.

Fulfilling a lifelong dream of being an expedition guide, Jens is looking forward to his season in the Antarctic with passion and enthusiasm, sharing the magnificent experiences that await all on an expedition cruise.

Matthias Kopp – Expedition Guide



Matthias lives most of the year in Thuringia/ Germany. After school he started an apprenticeship to become a wholesale dealer but decided after a couple of years to settle into work right next to the home village.

He started studying biology at the University in Jena. Matthias' main interests were Ecology and Ornithology. He wrote a diploma thesis about the breeding biology of Antarctic Skuas in the Antarctic Peninsula but also after that degree, Matthias kept on studying those impressive animals for a couple of years. While studying, both his interest

and his network brought Matthias all over the world. Most impressive for him were the polar regions. This led to Matthias staying for his studies with the Skuas for a total of 5 summer seasons in Antarctic bases, as well as 10 seasons in the high Arctic as a tour guide onboard different vessels.

Currently Matthias is predominantly settled, based again in the village of his childhood, but now with wife, three young girls, two cats, a couple of bee colonies and a wide-ranging garden, who all need him. However, his wife knows that for Matthias the high summer in Germany is much too warm. For that reason, he is together with you in the polar regions.

Ben Frederiks – Expedition Guide



Discovering Spitsbergen in 2013 was like a dream coming true for Ben. During his studies in marine biology, he conducted fieldwork which took him to the world's most Northern settlement: Ny-Ålesund. Here he fell in love with the Arctic Archipelago, he has been returning to the Arctic ever since.

In the past, Ben worked on different scientific topics: Arctic shipping and the effect of oil spills in Arctic Regions. A topic with an increasing importance due to the rising levels of shipping activity in the northern waters.

Besides the topics mentioned above he is very interested in the northern history such as the old whalers and the age of explorers, do not be shy to ask anything about it!

His main topics are in the fields of polar biology, ecology, and history. This makes these remote regions a perfect place for him to work, because it is filled with all of it!

Back home in the Netherlands Ben does something completely different. Since his university graduation he used to work as an offshore hydrographer for the Dutch government, surveying shipwrecks and underwater structures. Currently Ben works for the Netherlands coast guard as mission commander on the patrol aircraft, flying daily over the North Sea.

Whenever he has a few weeks off, he tries to travel back to the North. He has surely been bitten by the polar bug and can't wait to start another polar adventure! On a last note: Ben speaks English, German and Dutch.

Koen Jongerling - Expedition Guide



Having grown up in the Netherlands Koen always knew he wanted to live in a more rugged landscape than the rather flat lowlands that surrounded him. That is why after finishing his outdoor education in 2011, he chose to move to Patagonia, Chile to find the mountains he was longing for.

Combining his love for nature and the desire to learn more, he started guiding expeditions through the mountain ranges of Patagonia. Travelling back and forth to Europe for additional mountain courses - every time feeling more at home in the rough conditions of

Patagonia. In 2017 he started his own guide company, introducing travellers to the beauty of Southern Chile.

Living in Puerto Natales he came to love the cold and extreme weather and after years of working in one of the most southern mountain ranges in the world, he could not stop looking further south to the great white continent, Antarctica.

He started to work in Antarctica in 2018 working as a camping and snowshoe guide. An area where he felt very comfortable. Teaching people about the incredible stories that have been written in Antarctica and trying to explain the importance of this magical place by interactive learning. With lots of enthusiasm and passion he will show you that every day is a new adventure with many surprises as long as you do your part and be outside as much you can.

Shan Zhou – Translator



Shan is an environmental educator from China, born and raised in Lu'an Anhui . She has deep passion for exploring different cultures and landscapes, and she has had the opportunity to travel extensively to various parts of the world by herself.

Since 2021, she has worked on conservation projects in Northeast Tiger and Leopard National Park and Giant panda National Park such as restoration of giant panda habitats, wildlife monitoring and environmental education .

With a diverse background, Shan has served as an outdoor leader in Giant Panda National Park in Sichuan. Also, she has worked on the Great Barrier Reef Cruise in Cairns, Australia, gaining extensive sailing experience.

Her academic achievements include both a Bachelor's and Master's degree in Ecotourism and sustainable tourism, underscoring her deep-rooted knowledge and expertise in the industry.

In her spare time, she loves exploring nature through climbing, hiking, diving and capturing the beauty of the natural world with her camera . Driven by her curiosity and wanderlust, Shan continues to seek out new experiences and destinations, embodying a true spirit of adventure in both her personal and professional life.

Adam Harmer – Kayak Leader



Adam has been paddling for over 20 years and this includes on all seven Continents. He calls the mountains and the Ocean his home.

Currently Adam lives in North Wales UK. He spends much of his life training and assessing outdoor instructors around the world.

Whether that is sea kayaking in Canada or Chile or raft guides and instructors on rivers in Africa.

Adam is also more than happy when he is working at home, where he shares his passion and extensive outdoor experience in training outdoor professionals and guides.

A previous winner of the Yukon 1000, the Worlds Longest Kayak race, first descents in Africa and South America and coaching under the Golden Gate Bridge and Antarctica so some of his highlights.

Adam also loves sharing the outdoors with people, sharing the interaction of nature, the sounds of waves crashing or seeing something special means the world to Adam.

He has two children and loves taking his family on 'Outdoor Adventures'

Elmar Kleimann – Ships Doctor



Elmar Kleimann, a specialist in surgery with a focus on visceral surgery and emergency medicine, began his medical career after completing his medical studies at the universities of Marburg and Aachen. His professional journey led him to different hospitals in Oldenburg, in Mönchengladbach and in Cologne, where he worked as a Consultant Surgeon and Head of the department of Surgery at the St. Franziskus-Hospital for the last 21 years.

Dr. Kleimann acquired numerous qualifications, including specialist titles in surgery, visceral surgery, and

emergency medicine. His expertise extends beyond surgery to include sonography, radiation protection, and maritime medicine.

Outside of his medical activities, Dr. Kleimann is an avid sailor and has undertaken numerous voyages on the North Sea, Baltic Sea, English Channel, Irish Sea, Mediterranean, and North Atlantic, including an Atlantic crossing, and has successfully completed challenging regattas such as the Rolex Fastnet Race. He shares his expertise also as a lecturer for "Medicine at Sea".

Away from the sea, Dr. Kleimann is a passionate globetrotter and nature lover. He has traveled to many places in Europe, the USA, Central America, Africa, the Indian Ocean, and Australia.

Dr. Kleimann started working with Oceanwide Expeditions in summer 2024 when he joined several voyages to Svalbard and Greenland in the Arctic Season. As a ship's doctor on expedition trips, Dr. Kleimann combines his medical expertise with his deep connection to the sea. His experience as a specialist in surgery and emergency medicine, as well as his knowledge in maritime medicine, enables him to ensure the health and safety of crew members and passengers



Antarctica - Learning and Discovery with Navigational Workshops Welcome on Board!

Date: 22 January 2025

Day 1 Ushuaia

Please make yourselves at home in your cabins and check you have received all your luggage! Tea/coffee is available in the Bar located on Deck 6.

PLEASE LISTEN FOR ANNOUNCEMENTS

- 17:00+/- Ship safety briefing, in the **Bar on Deck 6**. Attendance to this is **MANDATORY**. After the briefing the emergency alarm will be sounded, and you will need to go back to your cabin and get your life jacket. All guests will go to their **MUSTER STATION** which the **Bar on Deck 6**.
- 18:00+/- Please join the Expedition Team and Captain in the **Bar on Deck 6** for a celebratory toast to the forthcoming voyage. This will be followed by a welcome briefing by the Hotel Manager and Expedition Leader to orientate you to life on board and explain the plan for the forthcoming days.
- 19:00 Buffet dinner in the **Restaurant on Deck 4**.
- 20:15 Please join Sara, the Expedition Leader, in the **Bar on Deck 6** for the **Mandatory IAATO and Zodiac Briefing** and to hear more about plans for the forthcoming days. Attendance will be checked.

Please note that tonight we will be sailing into the open sea. Take your seasickness medication before you really feel the movements of the vessel, the doctor will be available in the bar after dinner to assist with such matters. Make sure that all your belongings are put away safely and that doors and drawers in your cabin are tightly closed. Walk slowly on the ship, always use one hand for yourself and one for the ship and beware of your fingers because of doors slamming!

"All things considered there are only two kinds of men in the world; those that stay at home and those that do not, the latter are more interesting." - Rudyard Kipling



Antarctica - Learning and Discovery with Navigational Workshops

Date: 23 January 2025

Day 2 Drake Passage

- 07:45 Wake up call.
- 08:00-09:00 Buffet breakfast will be served in the Restaurant on Deck 4.
- 09:15 You will be called deck by deck down to the Lecture Room on Deck 3 to collect your Muck Boots, please bring your thick socks so you can try them for size.
- 10:00 For all those who would like to go kayaking, please meet Adam in the Bar for the **Mandatory Kayaking Briefing**
- 11:30 Please join Simon in the Bar for a presentation about Sea Birds of the Drake Passage.
- 12:30-13:30 Buffet lunch will be served in the Restaurant on Deck 4.
- 16:15 Please join Chloe in the Bar for a presentation about Whales and Dolphins of the Southern Ocean.
- 18:15 Please join the Expedition Team in the Bar for recap, this is a daily event where we go through what we have seen during the day and plans for tomorrow.
- 19:00 Plated dinner will be served in the Dining Room on Deck 4.
- 20:30 We will show you a short video (15min) in the Bar about the last eruption and whaling history of Deception Island.

Remember: walk slowly on the ship, never rush. Keep one hand for yourself but at least one hand for the ship. Shut all doors firmly and keep fingers away from door frames.

*"One must never be in haste to end a day; there are too few of them in a lifetime". -
Sir Francis Drake*



Antarctica - Learning and Discovery with Navigational Workshops

Date: 24 January 2025

Day 3 Approaching Antarctica, Deception Island

- 07:45 Wake up call.
- 08:00-09:00 Buffet breakfast will be served in the Restaurant on Deck 4.
- 09:30 Koen invites you to the Bar for a lecture about the Exploration of Antarctica until 1900.
- 11:30 Please join Sara in the Bar for a presentation about Penguins.
- 12:30-13:30 Buffet lunch will be served in the Restaurant on Deck 4.
- 13:30 We will call you deck by deck for the **MANDATORY IATTO Biosecurity** in the **Bar**. When called, please bring all your outer garments, bags, boots, life jackets etc. that you plan to use in Antarctica for the Expedition Staff to check. Please ensure everything is clean before proceeding to the Lecture room and ensure you sign the self-declaration form once you have approved by the Expedition Team.
- 16:00 Please join Ben in the Bar for an Introduction to Navigation.
- We will sail into Deception Island; we encourage you to be on the outside decks to enjoy this remarkable navigation. The caldera has a narrow entrance, just 230 metres (755 feet) wide, called Neptune's Bellows. Navigating a ship through the bellows can be very tricky, adding to the hazard is Ravn Rock, which lies 2.5 metres (8.2 feet) below the water in the middle of the channel. Remains of a shipwreck, a Norwegian whale catcher that hit Ravn Rock in 1957, can still be seen in the passage.
- 18:15 Please join the Expedition Team in the Bar for daily recap.
- 19:00 Dinner will be served in the Dining Room on Deck 4.
- 20:30 After dinner **Kayaking groups 1** will meet Adam in the Bar to get their kayaking clothing.
- 20:30 We will screen the new Shackleton movie in the Bar with popcorn!

"If your feet are cold, cover your head" – Inuit proverb



Antarctica - Learning and Discovery with Navigational Workshops

Date: 25 January 2025

Day 4 Palaver Point and Foyr Harbour

06:45 Wake-up call.

07:00-08:00 Breakfast buffet will be served in the Restaurant, Deck 4.

08:00-08:15 We invite you to come to the gangway for a landing at Palaver Point, where we hope to visit the Chinstrap Penguin colony.

Please ensure you are dressed in waterproof clothing, Muck Boots and your life jacket is securely fastened before coming down to Reception. Remember to dip your boots, tripods and walking sticks into the Virkon solution.

12:00-13:00 A buffet lunch is served in the Restaurant, Deck 4.

13:00 **Group 1 Navigational group** meet Adam in the Bar to learn more about the use of OLEX.

13:30 **Group 2 Navigational group** meet Adam in the Bar to learn more about the use of OLEX.

15:00-15:15 We invite you to the gangway for a Zodiac cruise of Foyr Harbour.

15:15 **Kayak Group 1** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wetsuit and bag and have any equipment you wish to take with you.

18:15 Join the Expedition Staff in the Bar for recap!

19:00 Dinner is served in the Restaurant, Deck 4.

20:15 Please can **Kayak Group 2 and 3** meet Adam in the Bar to get their kayaking kit.

"A journey is a person in itself, no two are alike. And all plans, safeguards, policies and coercion are fruitless. We find after years of struggle that we do not take a trip, a trip takes us." - John Steinbeck



Antarctica - Learning and Discovery with Navigational Workshops

Date: 26 January 2025

Day 5: Damoy Point, Jougla Point Goudier Island

07:15 Wake-up call.

07:30-08:30 Breakfast buffet will be served in the Restaurant, Deck 4.

08:30-08:45 We invite you to come to the gangway for a landing at Damoy Point.

08:45 **Kayak Group 2** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wetsuit, kag and have any equipment you wish to take with you.

12:00-13:00 A buffet lunch is served in the Restaurant, Deck 4.

14:00-14:15 We hope to take you for a Zodiac cruise of Jougla Point and Goudier Island.

14:15 **Kayak Group 3** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wetsuit and kag and have any equipment you wish to take with you.

17:00 Carina welcomes you to the Bar for a presentation about M/V Ortelius, a look behind the scenes.

18:15 Join the Expedition Staff in the Bar for recap!

19:00 Buffet dinner is served in the Restaurant, Deck 4.

After dinner we will start our transit down the Lemaire Channel, it was nicknamed Kodak Gap, as it is considered one of the most photographic parts of the Antarctic Peninsula

"An adventure is only an inconvenience rightly considered. An inconvenience is only an adventure wrongly considered." - G. K. Chesterton



Antarctica - Learning and Discovery with Navigational Workshops

Date: 27 January 2025

Day 6: Pleneau and Petermann Island

- 07:15 Wake-up call.
- 07:30-08:30 Breakfast buffet will be served in the Restaurant, Deck 4.
- 08:30-08:45 We invite you to come to the gangway for a Zodiac cruise of Pleneau Island and the Iceberg Graveyard.
- 08:45 **Kayak Group 4** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wetsuit, kag and have any equipment you wish to take with you.
- 12:00-13:00 A buffet lunch is served in the Restaurant, Deck 4.
- 14:00-14:15 We invite you to come to the gangway for a landing at Petermann Island.
- 14:30 **Kayak Group 5** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wet suit, kag and have any equipment you wish to take with you.
- 18:15 Join the Expedition Staff in the Bar for recap!
- 19:00 Dinner will be served outside, please dress warmly.

"The greatest threat to our planet is the belief that someone else will save it." - Robert Swan OBE



Antarctica - Learning and Discovery with Navigational Workshops

Date: 28 January 2025

Day 7: Paradise Harbour, Brown Station and Stony Point.

07:15 Wake-up call

07:30-08:30 Breakfast buffet will be served in the Restaurant, Deck 4.

08:15 Please can **Kayak Group 6 and 7** meet Adam in the Bar to get their kayaking clothing.

08:30-08:45 We invite you to come to the gangway for a Zodiac cruise of Paradise Harbour and Brown Station.

08:45 **Kayak Group 6** meet Adam in the Bar on Deck 6, please be dressed in your base layer, wetsuit, kag and have any equipment you wish to take with you.

12:00-13:00 A buffet lunch is served in the Restaurant, Deck 4.

13:45-14:00 We hope to take you ashore for a continental landing at Stony Point.

14:00 **Kayak Group 7** meet Adam in the Bar on Deck 6, please be dressed in your base layer wetsuit, kag and have any equipment you wish to take with you.

We hope to offer a **polar plunge** at the end of our landing so please wear your swim wear underneath your expedition clothing. We provide the towels so please do not bring them from your cabins.

18:15 Join the Expedition Staff in the Bar for recap!

19:00 Dinner is served in the Restaurant, Deck 4.

*"Anything more wonderful than the polar night does not exist. It is a dream-like sight.
It is a light poem of all the finest and most delicate tones of the soul." - Fridtjof
Nansen*



DAILY PROGRAM

Antarctica - Learning and Discovery with Navigational Workshops *Happy New Year!*

Date: 29 January 2025

Day 8: Deception Island and Elephant Point



06:45 Wake-up call.

We will sail into Deception Island directly after wake-up call, so we encourage you to be up earlier if you wish to enjoy this remarkable navigation again. The caldera has a narrow entrance, just 230 metres (755 feet) wide, called Neptune's Bellows. Navigating a ship through the bellows can be very tricky, adding to the hazard is Ravn Rock, which lies 2.5 metres (8.2 feet) below the water in the middle of the channel. Remains of a shipwreck, a Norwegian whale catcher that hit Ravn Rock in 1957, can still be seen in the passage.

07:00-08:00 Breakfast buffet will be served in the Restaurant, Deck 4.

08:00-08:15 We invite you to come to the gangway for a landing at Telefon Bay. It is an easy beach landing but will also give you the chance of a good leg stretch. You can walk up one of the many unnamed volcanic craters, but please take care along the rim as it is not uncommon to experience strong winds at the top.

While you are ashore at Telefon Bay we will take Zodiacs around to Whalers Bay to pick up our graffiti removal team.

11:30 Sara invites you to the Bar for a presentation about Marine Threats.

12:30-13:30 A buffet lunch is served in the Restaurant, Deck 4.

14:30-14:45 We hope to take you ashore for a landing at Elephant Point.

18:30 Join the Expedition Staff in the Bar for recap!

19:00 Dinner is served in the Restaurant, Deck 4.

"It must be remembered that the men whose desires lead them to the untrodden paths of the world have generally marked individuality." - Sir Ernest Shackleton



Antarctica - Learning and Discovery with Navigational Workshops

Date: 30 January 2025

Day 9: Drake Passage

- 07:45 Wake-up call.
- 08:00-09:00 Buffet breakfast will be served in the Dining Room on Deck 4.
- 09:15 Please join Hana in the Bar for her lecture about how to observe the ocean below a 400m thick ice shelf in Antarctica.
- 11:15 Chloe welcomes you to the bar for her presentation titled 'Drifting Life - Plankton'.
- 12:15 We will call you to the Lecture Room to return your Muck boots and hire rental clothing, please listen for announcements.
- 12:30-13:30 A buffet lunch is served in the Restaurant, Deck 4.
- 13:30 **Group 1** to meet on the bridge for their navigational workshop.
- 14:30 **Group 2** to meet on the bridge for their navigational workshop.
- 16:15 Jens invites you to the Bar for his lecture 'A Race to the South Pole'
- 18:15 Join the Expedition Staff in the Bar for recap! There will be some important information given about disembarkation, settling accounts etc. therefore, we encourage at least one person from each group to attend.
- 19:00 Dinner is served in the Restaurant, Deck 4.

PLEASE NOTE: Upon arrival in Ushuaia, we will provide free busses to the airport for morning flights only, at 09:00 a.m. Please get from Reception a **Blue** luggage tag if you would like this service. For the Guests with afternoon flights, we will transfer your luggage to the drop-off center (1210 Av. Maipu), and you will need to pick up your luggage before 14:00 hrs. No luggage tag is required for this service, you just need to indicate your luggage at the pier and ensure the stewadors load it into the truck. For guests who have their own transportation or planning to stay in Ushuaia, please wait till the ship is cleared by the port agent and you are free to go, no luggage tag is required for this.

"You can never cross the ocean until you have the courage to lose sight of the shore"
- Christoph Columbus



Antarctica - Learning and Discovery with Navigational Workshops

Date: 31 January 2025

Day 10: Approaching South America

07:45 Wake-up call.

08:00-09:00 Breakfast buffet will be served in the Restaurant, Deck 4.

After breakfast you will be able to settle your accounts at reception, please ensure your account is settled before 17:00 at the latest.

09:30 Please join Koen for a lecture in the Bar about the ecological importance of sea ice.

11:30 Adam invites you to the Bar for a lecture about Operation Tabarin -the secret mission by the British Government in 1944 to establish a permanent presence in Antarctica and assert territorial claims.

12:30-13:30 A buffet lunch is served in the Restaurant, Deck 4.

16:00 Sara would like you to join her in the Bar for a presentation about Oceanwides other destinations.

18:15 Join the Expedition Staff in the Bar for Captain's Farewell Cocktails and a viewing of the slideshow.

A copy of the voyage slideshow will be available for collection from the Bar after dinner, please bring a USB or similar, or we can help airdrop it to Apple devices.

19:00 Dinner is served in the Restaurant, Deck 4.

"An Antarctic expedition is the worst way to have the best time of your life." - Apsley Cherry-Garrard



Antarctica - Learning and Discovery with Navigational Workshops

Date: 1 February 2025

Day 11: Ushuaia

07:15 Wake-up call.

Please ensure your luggage is outside your room before 07:15am

07:30-08:30 Breakfast buffet will be served in the Restaurant, Deck 4.

PLEASE NOTE: Upon arrival in Ushuaia, we will provide free busses to the airport for morning flights only, at 09:00 a.m. Please get from Reception a **Blue** luggage tag if you would like this service. For the Guests with afternoon flights, we will transfer your luggage to the drop-off center (1210 Av. Maipu), and you will need to pick up your luggage before 14:00 hrs. No luggage tag is required for this service, you just need to indicate your luggage at the pier and ensure the stewadors load it into the truck. For guests who have their own transportation or planning to stay in Ushuaia, please wait till the ship is cleared by the port agent and you are free to go, no luggage tag is required for this.

08:30+/- We invite all guests to disembark.

From all the Expedition Team and Crew on board the MV Ortelius, we wish you safe onward travel, and thank you for sharing this incredible voyage with us. We look forward to sailing with you again in the future.

"It's when you are safe at home that you're having an adventure. When you're having an adventure, you wish you were safe at home." - Thorton Wilder