

Around Spitsbergen Expedition

on board

m/v Ortelius

August 3rd - August 12th 2017



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.

Captain Ernesto Barria

and his international crew of 49

including

First Officer: Second Officer: Third Officer: Chief Engineer: Hotel Manager: Assist. Hotel Manager: Head Chef: Sous Chef: Ship's Physician:

Yury Marin Alexander White Luis Oroceo Aleksandr Bondarev Zsuzsanna Varga Djengiz Fejzulai Heinz Hacker Khabir Moraes Tanya Bayer

[Russia] [Great Britain] [Filipins] [Lithuanian] [Hungary] [Macedonia] [Austria] [India] [Germany]

and

Expedition Leader: Assist. Expedition Leader: Expedition Guide: Expedition Guide: Expedition Guide: Expedition Guide: Expedition Guide:

Michael Ginzburg Alison Liddle Sara Jenner Shelli Ogilvy Expedition Guide: Alexander Romanovskiy Iain Rudkin John Yeh Jerry Zao

[Russia/Germany] [Great Britain] [Great Britain] [USA] [Russia] [Great Britain] [Australia] [China]

We welcome you on board!

Day 1 – Thursday 3rd August 2017 Embarkation, Longyearbyen

GPS position at 0800: 78°14.1' N, 015°36.6' E Wind: NNW 3/4 Sea State: 2. Weather: Partly cloudy Air Temp: 14 °C Sea Temp: 8 °C



Since Longyearbyen's foundation as a coal-mining settlement in 1906 by John Munro Longyear, it has been the starting point for many historic and pioneering expeditions. The town has a permanent population of around 3,000 residents but this number increases significantly during the summer with the arrival of thousands a cruise ship tourists ready to explore the archipelago of Svalbard.

Our adventure began with boarding our comfortable floating home for the next ten days – the M/V Ortelius at the pier in Longyearbyen. At 16:00 we were met at the gangway by members of the

Expedition team who directed us to the ship's reception where we were checked in and shown to our comfortable cabins.

As soon as we had settled into our comfortable home most of us found themselves either on the outside decks to enjoy the views or in the bar for a coffee or tea.

Soon it was time to gather in the lecture room for several welcome briefings. One was by our Expedition Leader Michael, another by our Hotel Manager Zsuzannah. We were then briefed by Third Officer Louis on ship safety and how to prepare for abandon ship procedures, should the worst incident happen on board.

A drill of the general alarm, which was seven short blasts followed by one long blast was made and we all donned the SOLAS orange life jackets and mustered in the bar guided by crew and staff. After a roll call to assure everyone was present we went out to the lifeboats and some of us actually went inside to explore the cosy surroundings!

We returned to our cabins briefly before regrouping with Captain Ernesto Barria in the lounge for a welcoming toast of champagne or juice. This was also a chance to meet members of the Expedition team who will be guiding us on shore and keeping us safe during our time around Svalbard. It was then time to head to the dining room for the first of many delicious meals to be prepared by Heinz and his galley team. Meanwhile, *Ortelius* made her way through Isfjorden towards the open sea.

After dinner, there was one final task to complete and that was the collection of rubber boots and life jackets from the lecture room. Staff were on hand to ensure we got the correct size and fit and were ready to go ashore on Svalbard in the morning.



Day 2 – Friday 4th August 2017 14th Julybukta and Ny Ålesund

GPS position at 0800: 79°07.4' N, 011°48.1' E Wind: SE 3. Sea State: Calm Weather: Cloudy Air Temp: 7°C Sea Temp: 8°C



Overnight we had sailed north past Prins Karls Forland and up into Kongsfjorden. As breakfast was being served we anchored facing the 14th Julibukta glacier which was to be the location of our morning excursion, a truly magnificent Arctic landscape surrounded us. Before going a shore, we had to attend a further two briefings; zodiac safety and polar bear safety as well as AECO Arctic protocol but it was no time at all till the zodiacs were lowered into the water to take us ashore.

This morning's excursion was split into two halves, with both groups rotating between the two different activities. The first group took a zodiac cruise along the cliff face to see the large colonies of puffins. It was great to be able to see these colourful little birds up close. Meanwhile the other group landed on the beach and took a short walk to the 'hanging gardens' to observe the pretty summer flowers which were now in full bloom. This little cliff face is sheltered from the wind and south facing so the plants her grow taller than anywhere else on Svalbard. Whilst on land we saw several reindeer feeding on the rich tundra vegetation below the seabird cliffs, some Arctic skuas with chicks, a cliff face full of nesting Kittiwakes and even got lucky seeing an Arctic fox. Foxes are very often found near seabird cliffs and time the arrival of their pups to coincide with ample feeding on eggs and chicks from the birds. This individual was a dark morph, a rich chocolate brown and it also had a satellite collar which had obviously been attached by one of the scientists working from Ny Ålesund.

Following lunch, we set out for our afternoon landing at Ny Ålesund however, on route we received information from one of the other Oceanwide vessels, Noorderlicht that there was a polar bear on the coast opposite the research settlement. We went for a closer look and spotted our first polar bear of the voyage so decided to drop the zodiacs once more and go for a cruise to try and get a closer look. The bear was happily resting but kindly lifted its head a couple of times for our photos. Whilst cruising the shore line we spotted some inquisitive



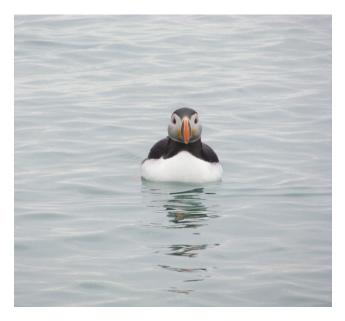
Harbor seals and plenty more Puffins, Arctic terns, Eiders and Purple sandpipers so it was turning out to be a wildlife rich day.

As this afternoons plans had been delayed due to the polar bear we opted for an early dinner before landing at Ny Ålesund. This former coal mining village is now a scientific community operating under the Norwegian Polar Institute research governance and is considered to be the most northern settlement in the world. We were given time to wander around the museum, visit the small souvenir shop, send post cards home to loved ones and a few lucky passengers even got a wonderful sighing of the much sought after ivory gull.

Back on board, people either headed out on deck to enjoy the last bit of evening sunshine or to the bar for a celebratory drink to toast a very successful expedition day!







Day 3 – Saturday 5th August 2017 Danskoya/ Worsleyneset /Moffen

GPS position at 0800: 79°43.6' N, 011°04.2' E Wind: W 2 Sea Sate: Slight Weather: Overcast/fog Air Temp: 6°C Sea Temp: 6°C

This morning the weather was moody and atmospheric, a true testament to arctic summer with low lying fog and mist. We were woken early with news from Michael that two polar bears were on the beach ahead in Danskoya, feasting on the remains of a whale carcass. Visibility was low, however even from the ship we could clearly see one large male polar bear have a morning feed, whilst a second bear lay patiently

up the beach headland waiting her turn. Some of us grabbed a quick coffee and morning pastry before gearing up for a morning zodiac cruise. Armed with cameras and binoculars we headed to the gangway. The expedition staff were already in the zodiacs waiting for us on the water. Excitement was abound and we tucked into the boats eager to get closer views of these magnificent creatures. Once all the boats were loaded, we proceeded as a semi-silent flotilla nearer to the carcass and feeding bear. As we approached the wind shifted slightly and we could smell the "freshness" of the



whale. However, bears don't care, this was a major bounty of food, to an otherwise challenging summer of fasting; waiting for the ice and seals to return. We watched the big male gorge himself for a stretch of time before he was decidedly full enough to leave. He did not depart quickly. We were able to observe the delicate natural balance of bear to bear interaction, as the large male left and the second bear stood waiting up the beach. There was a clear order of dominance and deferral between the bears, without sound or physical contact they seemed to negotiate the terms of feeding and sharing this bounty of food. The male departed and the second bear descended on the carcass. Farther up the hill about a 1 km away, a sow and



cub were spotted; likely also waiting their turn. Meanwhile the bridge alerted us of a walrus swimming between the zodiacs and the ship. It was hard to know where to turn our attention! After approximately an hour and three quarters cruising our stomachs began to call attention, and we headed back to the ship for a late breakfast and transit to the afternoon's destination. The rest of the morning was relaxed with an opportunity for taking in views of the misty landscape, some of us also opted for a small polar nap in anticipation of the afternoon's activities. Just before 12 pm, whales were spotted off the bow. The captain changed course enabling better viewing. It seemed to be 2-3 different individual whales co-operatively feeding and traveling together. On the bridge there was much discussion amongst the expedition staff as to whether we were viewing Fin or the mighty Blue whale. We respectfully followed them for some time, however the whales were not interested much in us and we each went our separate ways; the ship to Worsleyneset, in Liefdefjord and the whales to where ever the food might be. Thus it was also time for our midday meal, and we tucked into the dining room for a quick lunch in expectancy of the afternoon landing. As the ship came into position off the eastern side of Andoyane or "duck islands" in Woodfjord we encountered two more whales close to the ship. These were imme-



diately identified as Blue whales, the largest animal on the planet! It was a likely a cow/calf pair. The captain navigated Ortelius for op-



timum viewing and we were able to easily observe these magnificent creatures. What luck! The ship proceeded to our launch site and after a brisk five-minute zodiac ride from ship to shore we were ready to explore the tundra. Five different hiking groups set off in dispersed directions. The groups were made up of long or medium hikers as well as the plastic research group. We had about two hours to explore the undulating terrain; the landscape designed by permafrost and centuries of glaciation. A myriad of blooming saxifrage, Mountain avens, and Arctic poppies painted the tundra. The bird life was captivating, with nesting terns and arctic skua. A pair of red-throated divers were also observed flying over-

head the freshwater ponds, likely holding nest of theirs. All too quickly it was time to return to the ship for a quick re-cap of the day and plans for tomorrow before heading into the dining room, where a scrumptious meal awaited us. Post dinner we had already navigated north-northeast to Moffen Island; a protected nature reserve where several dozen Walrus haul out on the low-lying sand bar. Back in our parkas and hats we headed to the decks. Spectacular specimens of nature, the mass of Walrus was keenly respected even from the distance of the ship.



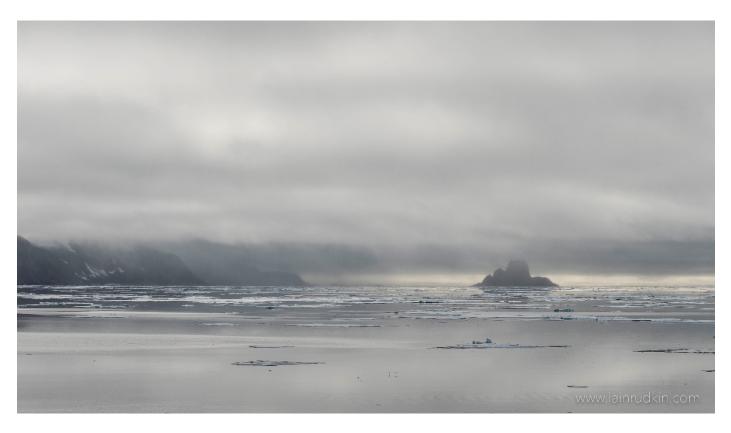
The days are long in the high arctic and it only seemed fitting that the hotel department should offer happy hour at 9pm. Fuelled by the excitement of the day and fresh stories to share the atmosphere on the ship was warm and jovial. Either with a night cap or a cup of tea, off to bed we went, to recharge for the next day of exploration in the Svalbard archipelago.



Day 4 – Sunday 6th August 2017 Expedition Day in the Ice

GPS position at 0800: 80°40.4' N, 019°39.7' E Wind: Calm Sea State: Ice Weather: Overcast/fog Air Temp: 4°C Sea Temp: 4°C

Sjuøyane, the collection of islands marking the northern extreme of Svalbard, were the early morning destination for MV Ortelius and her explorers. However the encroaching fringes of the pack ice that slowed progress overnight, thwarted any chance of a landing in Isflabukta. No opportunity of a final leg stretch or photography at the promised walrus haul out before heading eastwards, ever deeper into the evocative seascape of the arctic ocean.



Instead calm, overcast weather provided a suitably atmospheric sail. Reflections of ice and the aesthetically symmetric islands of Nelsonøya and Vesle Tavleøya were pleasing on the eye and a satisfactory distraction from the disappointment of not getting ashore. An abundance of seals; bearded, ringed and harp along with



large pans of decaying first year ice kept hopes high for a sighting of a bear but as evening advanced and the fog developed strained eyes slowly but surely gave up.

The most significant part of the day in terms of goals was reaching our furthest point north at 80° 52.50N, 020° 51.88E. Such a milestone easily draws the mind towards the early explorers and their various expeditions as they strove to reach the north pole. During the 1800's many tried hauling sleds from Svalbard, whilst Nansen tried hauling sleds from his ship the *Fram*, beset in the winter pack ice. In 1897 Andrée embarked on his

doomed ballooning expedition, the exact fate of which wasn't known till over thirty years later. Cook and Peary both claimed to have reached the north pole from the North American landmass during the early part of the 19th century but both claims have latterly been disputed. Then came the flying escapades of those plucky aviators of the 1920's, amongst whom are some famous names in polar history. The most renowned is of course Amundsen, who in 1926 reached the north pole and in doing so undoubtedly became the first person to reach both poles. The infamous crash and subsequent international rescue of Nobile's airship *Italia* marked the end of the romantic age of north pole exploration.

An interesting footnote to this epic tale though is that it wasn't until 1968 that the north pole was undeniably reached overland by a multinational party using snowmobiles and 1969 that a British team accomplished the same feat by dogsled. In exploratory terms, relatively recently bearing in mind that 1969 was the year of the moon landing!

On days where no real activity takes place, it can be easy to become frustrated at the weather conditions or the wildlife. The Arctic experience though offers so much more. Whether it be a recognition of those who travelled here before and



the various hardships they faced, appreciation of Svalbard's unique landscape or simply just time for personal introspection without that technological umbilical cord unavoidably linking us with the outside world. Whichever it was, I hope you took the time to really enjoy the peace and tranquility of the pack ice and were able to appreciate what an amazing environment we sailed through.



Day 5 – Monday 7th August 2017 Expedition Day in the Ice

GPS position at 0800: 79°07.5' N, 011°49.5' E Wind: SE 2 Sea State: Slight Weather: Fair Air Temp: 14°C Sea Temp: 0°C



We had spent the night quietly parked up in the ice and when most of us had gone to bed the night before there had been fog at sea level and visibility wasn't too good so we all slept with fingers crossed for better conditions in the morning.

The magic obviously worked and we emerged from our cabins after the wake-up call to find clear horizons and perfect conditions for searching for wildlife.

Throughout the morning the Expedition guides were on watch on the Bridge and decks with binoculars scanning

every lump of ice and shadow to see if it was a bear. With such clear conditions, their search radius was huge so it was challenging for everyone. Although no bears were seen during the morning the light conditions were fantastic and we saw some incredible Arctic phenomenon in the form of mirages and *Fata Morgana* which are inverted superior mirages caused by the mixing of warm and cold air. The islands we could see were almost 50km away and appeared like ships, space stations and tower blocks. Sailors in the past thought they were mystical pirate ships and witches!

During lunch, the guides continued their search along with Captain Ernesto and just as we were finishing buffet lunch the call came over the PA that we had a bear. When everyone came out on deck it was just a spot on the ice but as we slowly approached the shape of a sleeping bear became clear and it appeared to be very relaxed about a large blue ship approaching! In the end, we were able to get very close and watch as it slept, listened to seals under the ice and occasionally glanced in our direction. It was a real privilege to watch a polar bear so closely and see it so relaxed.



While we were watching the bear, the guides spotted another

bear in the far distance so, when we had spent some time with our lazy bear we headed off to see if we could get a closer look at the second bear that was making its way across the ice. As we got closer we could



way across the ice. As we got closer we could see it going into the water from time to time to pass from one ice floe to the next as the pack ice was quite open in this area.

We watched it swimming in some open water and approached it from the side to avoid chasing the bear while it was swimming. We got some great views of it as it climbed onto the ice, walked across the floe and jumped back into the water again. It was clearly on a mission and continued on its way, passing by the small ship, the Stockholm which was in the area.

At this point we decided to leave the bear to continue its journey and we made our way to the helicopter deck where the galley and hotel teams had set up tables and benches and prepared an incredible BBQ with steak, sausages and ribs as well as salads. It was a little chilly out on deck but we were all still buzzing about our day in the ice with the polar bears and it didn't seem so cold. Maybe the mulled wine helped!!

After the BBQ many people made their way to the bar while other settled in for a quite night in their cabins looking through photos from the day. A very special day.







Day 6 – Tuesday 8th August 2017 Alkefjellet/Augustabukta/Kapp Oether

GPS position at 0800: 79°42.9' N, 018°14.5' E

Wind: NNE 4 Sea State: Smooth/light Weather: fair Air Temp: 8°C Sea Temp: 3°C



We woke to grey skies and thick mist; however no sooner had we had breakfast and were boarding the zodiacs that the clouds began to part and the mist began to lift to reveal the dramatic cliffs of Alkefjellet.

Alkefjellet is home to one of the biggest breeding colonies of Brunnich's guillemots in Svalbard and for this reason is an experience you will never forgot. We started at the glacier and slowly made our way along the steep sided dolerite cliff face which was teeming with life. We were lucky enough to get wonderful views of several Arctic fox that were scaring

the shoreline in search of their next meal, (a small guillemot chick or an egg left unguarded by its parents). The foxes put on a wonderful show for us, traversing back and forth in front of our zodiacs allowing all the photographers to happily snap away. We also witnessed the viscous glaucous gulls devouring whole guil-

lemot chicks in one gulp, this brutal sight was certainly not for the faint hearted! On a lighter note, some of the group were lucky enough to get nice views of a couple of bearded seals and walrus that seemed intrigued by our presence and actual approached the zodiacs out of curiosity. Of course, the main attraction was the thousands of guillemots and they didn't disappoint. We watched as the adults went out to sea in search of fish for their hungry young, whilst it was time for some of the chicks to take the 'leap of faith' and hurl themselves from the cliff face in order to start their migration south into open waters. After an action filled morning at Alkefjellet we made our way back to the Ortelius where a delicious lunch was waiting for us.





While lunch was being served we sailed across the Hinlopenstretet straight to Nordaustland, the second largest island of the Svalbard archipelago. We landed at Augustabukta in bright blue skies and sunshine and this was to be the location of this afternoons activity. Augustabukta is home to the Mariebreen glacier yet is also a wonderful example of polar desert; with its wide, open landscape it was going to make the perfect location for some much-needed hiking after two days on the ship up in the pack ice. Sara, Iain and Jerry set off with the long walkers, aiming for a distant ridge, then the medium group set off and lastly the keen photographers and slow walkers ambled off to do their thing along the shoreline. There were a few reindeer on the upper slopes and for the birders amongst us there was excitement at spotting a pair of red throated divers. No matter which group you were in the views over the glacier and out into the straight were fabulous. Each group took time to stop, listen and enjoy the sights and sounds of the Arctic from their vantage points and bask in the glorious sunshine we were being blessed with.

Back on board dinner was being served and we set sail towards Brasvellbreen where we hoped to do an evening ships cruise along the glacier front. However, as is common with expedition cruising we were forced to 'Plan B' when we arrived to find the glacier clocked in thick mist and barely visible. On route to Brasvelbreen, the bridge had spotted a large haul out of walrus at Kapp Oetker so we decided to return there and do an evening zodiac cruise to see them instead. Not only was there a large group of these cumbersome creatures resting on the shoreline, but several small groups were milling about in the water. They seemed curious by our presence and approached our zodiacs, giving us a real sense of their sheer size and agility in the water and of course some wonderful photo opportunities.

It had been a cold evening out on the water so we were delighted to be welcomed back on board by Zsuzsanna and her team with delicious hot chocolate and rum, the perfect way to finish a long, but very exciting expedition day!



Day 7 – Wednesday 9th August 2017 Kapp Waldberg/Sundneset/Kapp Lee

GPS position at 0800: 78°14.8' N, 022°18.6' E Wind: calm Sea State: 1 Calm Weather: fair Air Temp: 6°C Sea Temp: 5°C

After an extended, but exciting day yesterday we awoke rested for new adventures. The fog had gratefully lifted and we found ourselves in the placid waters of Kapp Waldburg. The morning wake-up call from Michael roused us out of bed, but many were already out on deck enjoying the views. A blanket of clouds



skirted the mountains, but visibility was good. We headed off to breakfast only to be greeted by a new update from Michael. The plan of a morning landing at the Kittiwake colony would be canceled . . . we had bears in sight on both north and south sides of Freemansundet. After a bit of ship cruising to see the bears, it was decided to launch the zodiacs for a closer look. Cameras ready we piled into the boats. Soft sunshine lit up the tundra and with a balmy 8° the morning was very pleasant. We cruised over to the southeast end of the channel to view a bear feed-

ing on a well-seasoned walrus carcass. A few glaucous gulls and kittiwakes milled about snatching up little pieces of meat as well. The bear was looking in good health, but not such great hygiene. It looked as if it had been sleep/eating on the carcass for several days. Up above on a higher bench patiently waited a second bear. Not in any rush to force its way into the breakfast bonanza.

After a good hour or so we headed back to the Ortelius for a brief break to sort through photos, have a bite of lunch while the ship transited to Kapp Lee for our afternoon outing amidst walrus, historical remains, and tundra walks. Calm waters all the afternoon made for great cruising down the fjord to Kapp Lee. As the ship moved into position the expedition guides



were surveying the hills and beaches for wildlife. A nice sigh of relief, the walrus were "home "and not a polar bear in sight. After the scouting party thoroughly checked the landing we were free to head to shore. We again split into three different paced groups. A small party of twelve long hikers who set off to attain the peak of the ridge behind the landing. A large group of medium hikers, and the photography/beach combers all descended the beach of Kapp Lee. A nice group of reindeer were feeding on the tundra and the afternoon sunshine lit up the lush greens of vegetation. In small groups, we headed down to view the



walrus. Instructed by our guides we quietly approached the slumbering giants. Taking our time to observe individuals, some had clearly waged a few battles, a few individuals with broken tusks and the signs of seasoned age. Not a very long living animal, only reaching the age of 20 or 25 for the males, they were indeed quite large and a bit stinky. The herd or gathering displayed classic thigmotaxis behavior (bodies close in contact) distinctive of walrus haul outs. We were able to view the beasts for twenty or thirty minutes before retreating back up the hill and back to the landing beach. All the hikers had returned from their journeys having had a nice leg stretch, a few took up the opportunity to participate in a "polar plunge". Not only braving the frigid arctic waters, but also swimming with walrus so to speak; as several individuals milled 300 or so meters off the beach. Returning to the ship we headed straight to another scrumptious dinner, after we had finished we headed up to the bar where the expedition staff presented a long-awaited re-cap. Michael went over the previous day's events as well as what to expect for tomorrow. Several edu-

cational lectures were also given; Shelli spoke on the biology and identification of arctic seals, lain demystified the physics of fata morgana (the strange mirage we had seen the sea ice), and Sara talked about the breeding adaptations and behavior of the Brunnich's guillemots we had



seen at Alkefjellet. However, the night was not yet over as Karaoke began in the bar. Quite a few passengers partook in singing a few classics from both eastern and western music genres into the late evening sun. A full day indeed.



Day 8 – Thursday 10th August 2017 Adventures in Hornsund

GPS position at 0800: 76°42.9' N, 015°29.3' E Wind: ENE 2 Sea State: 1 Weather: Overcast Air Temp: 8°C Sea Temp: 8°C

Hornsund is one of the most spectacular areas of Spitsbergen. Named by Jonas Poole, an English whaler in the 1600's after his crew returned to the ship bearing a deer's horn, it is a place of deep, high sided fjords, active glacier fronts and crenellated ridgelines. King amongst which is the mighty Hornsundtind, third highest peak on Spitsbergen and a sprawling mass of towers and buttresses. Sailing in through the entrance to Hornsund pre-breakfast however, we were dismayed to see low cloud and grey skies obscuring the promised lofty spires. Instead, drab grey light and precipitation in the air lowered my spirits...

The early pessimism was then challenged by shafts of light breaking through the stratus...could Hornsund be coming out to play?



There was a sense of anticipation amongst the guides as we waited for Zodiacs to be lowered. The early

cloud had begun to break up, splashes of blue creating patchwork in the sky and sunshine glistening on ripples from the wake of MV Ortelius. Most passengers shared our enthusiasm and dressed accordingly with sunglasses in abundance. The western arm of Burgerbukta was easily navigable yet still filled with chunks of ice ranging from fist sized through to colossally calved bergs relative to the size of Paierlbreen. As always in good sunlight, the kaleidoscope of blues in the ice never fails to astound. Coupled with a myriad of different shapes and sizes, it was a visual smorgasbord for the lover of ice! Ad-



vancing northwards up the fjord, we passed kittiwakes, black guillemots and puffins before reaching the



tranquility of the glacier front. A two km long stretch of ice wall which frequently gives birth to the treats we had witnessed further out. The scenery at this point is astounding - steep cliffs, soaring summits and tumultuous ice breathtaking!

After lunch Ortelius turned southwards toward Gåshamna and a landing site festooned with Pomor ruins, blubber ovens and whale bones. But in a turn of weather so fast, yet so common in polar regions, the winds had picked up to twenty five knots. Obviously, this is at the upper end of our safe lo-

gistical capabilities and we as a team are always planning on returning to the ship after each activity. Should the winds continue to increase then recovery of passengers and Zodiacs would become increasingly problematic and potentially impossible. A situation we all agree would have been sub-optimal! So with a tinge of disappointment we turned our backs on a landing and instead headed eastwards to the mighty glacier fronts at the end of Hornsund. One of the more modest, but still beautiful Mendeleevbreen - named after the founding father of the period table. Factoid!

After leisurely cruising glacier fronts, Ortelius turned once again westward and northward, destination Bellsund. During the navigation staff gave a series of short lectures about some of the things we had been so lucky to see on our journey. Ali talked about the Walrus and the 'Ice Maidens', women who had spent time in Svalbard. Iain explained about the formation of glaciers and Sara presented a talk about Arctic foxes. Our route through the entrance and then up the shelf lying west of Spitsbergen is a well known area for whales and the expedition staff and crew were accordingly stationed on the bridge, noses glued to the windows scanning the horizons for whale blows. A couple of Minke's and three hours into watching, we were rewarded with a trio of Humpbacks. One adult, one juvenile and one calf. They were at first feeding and then



playing and treated the ship to the whale equivalent of a drive by - coming within metres of the bow. We can assume the, at times comical noise of camera shutters shooting tail flukes was a sign of satisfied passengers?

Day 9 – Friday 11th August 2017 Bamsebu and Camp Millar

GPS position at 0800: 77°30.2' N, 014°39.6' E

Wind: ESE 8 3 Sea State: moderate Weather: overcast Air Temp: 11°C Sea Temp: 8°C



As Michael made the wake up call we heard the news that the wind and weather conditions were not in our favour again this morning with 30 knots of wind coming down the fjord system of Bellsund. It was going to be impossible to land safely at Bamsebu with this wind and the surf conditions on the beach so Plan B was devised and we sailed into the more sheltered waters of Recherchefjorden. This fjord system was named after the French La Recherche expedition that came here in 1839. On board was the first woman to ever set foot on Spitsbergen, Leonie d' Aunet.

The weather conditions were much better in the shelter of

the bay and as we sailed in we could see the Recherchebreen stretching back into the mountains. This 16km

long glacier has many tributaries and ends in a small lagoon behind what is the terminal moraine.

The first group to go ashore were the long hikers who headed up to the moraines to see how far they could get towards the glacier itself. The rest of us enjoyed a perimeter landing where the guides provided a safe area for us to free roam while they kept a watchful eye on both passengers and surrounding hills. We were able to head towards a good look out over the lagoon towards the glacier and on the way we saw the footprints of foxes, reindeer and even an old polar bear track.



In the lagoon there were stranded icebergs that had calved

off the face of the glacier and were on the beach and floating in the lagoon. It was quite windy in this location with katabatic winds blowing up dust storms as they blew down from the glacier that stretched up into the mountains. It was nice though, to able to spend time exploring the area and taking photos of the ice and surrounding landscape.



The long hikers managed to find a route up the side of the moraines to a viewpoint over the glacier. It was challenging walk in places with big boulders and some steep sections but the views were well worth the effort and everyone enjoyed the excursion.

By mid day the wind that had been blowing so hard out in the main fjord of Bellsund had started to spread into Recherchefjord so we made our way back to the landing site and back on board the ship in time for lunch.

As we made our way back into the main fjord we could feel the wind which was blowing steadily at 35 knots with gusts much stronger than that. The ship had a very definite lean as we enjoyed our lunch. The Captain navigated towards two other possible landing sites in Bellsund but the story was the same in each location; too much wind

and therefore unsafe for zodiac operations.



We made our way out of the fjord and began to sail towards Isfjord where we hoped to find some more sheltered waters and as we navigated up the west coast staff were on hand in the lounge to give some short presentations about some of the things we had seen during our voyage. Ali talked about reindeer and flowers while Shelli spoke about the Humpback whales we had been so fortunate to see last night.

After the presentations, it was time for those end of trip activities; paying bills and returning boots and lifejackets!

By 6pm we were called to the lounge once more for Captain's Cocktails, a chance to toast a very successful voy-

age and share our memories with our fellow passengers. It has been a fantastic trip with some wonderful and varied encounters with Polar bears as well as some memorable meeting with walrus, foxes and reindeer. After the farewell dinner, many of us gathered in the bar for farewell drinks! Cheers everyone!

A fabulous encounter!



Day 10 – Saturday 12th August 2017 Longyearbyen

When Ortelius arrived at the port of Longyearbyen it was hard to believe that the expedition had come to an end – it seemed like yesterday that it had all begun. We have sailed around the archipelago of Svalbard and up into the Arctic pack ice. We've seen Polar bears throughout our journey, from that first sleeping bear near Ny Ålesund to the bears in the pack ice to the dirty bear feeding on the walrus carcass. We've met people from all over the world all of whom have come together to experience the Arctic environment at first hand and it has been a truly unforgettable expedition.

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 on our voyage: 1096 nautical miles (2030 km) Furthest North: 80°52.5' N 020°51.8' E

On behalf of Oceanwide Expeditions, Captain Ernesto Barria Expedition Leader Michael Ginzburg, Hotel Manager Zsuzsanna Varga and all the crew and staff, it has been a pleasure travelling with you.

1. Longyearbyen - Embarkation

11 12

2. 14th Julibukta - Glacier/Reindeer/Puffins/Arctic Fox

0

3. Blomstrandhalvoya - 1st Polar Bear/ Seals/Zodiac Cruise

- 4. Ny Alesund Most Northern Settlement
- 5. Danskoya Polar Bears on a whale carcass
- 6. Andøyane Beautiful summer tundra
- 7. Ice edge Polar bears
- 8. Alkefjellet Bird cliff/Arctic Fox/Zodiac Cruise
- 9. Augustabukta Arctic Desert/Hike
- 10. Torellneset/Kapp Oetker Walrus/Zodiac Cruise
- 11. Freemansund Dirty polar bear eating a carcass/Zodiac cruise
- 12. Kapp Lee Walrus/Hike
- 13. Burgerbukta Glacier/ Zodiac Cruise
- 14. West of Hornsund Whales
- 15. Recherchebreen Glacier/Hike
- 16. Longyearbyen Disembarkation

Arctic Wildlife Species list OTL12 3 August - 13 August 2017

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			Longyeathyer	ibuttal	aland	Philipsonal Pari	**	uet Aug	us sundl	kar uhtals	Rectectuebres	Longreativer
			Longye	1Ath Juli	Danshow	Phippson	Packlice	Allefielt	Freeman	Burgerba	Recherc	LONEYES
English Name	Scientific	Chinese	aug-03	4-aug	aug-05	aug-06	aug-07	aug-08	aug-09	aug-10		
Red-throated diver	Gavia stellata			х	х			х				
Northern Fulmar	Fulmarus glacialis		x	x	x	x	x	x	x	x	x	x
Pink-footed Goose	Anser brachyrhynchus				x			x				
Barnacle Goose	Branta leucopsis			x	x			x				
White-fronted Goose	Anser albifrons			x								
Common Eider	Somateria mollissima		x	x	x			x	x			
Sanderling	Calidris alba							x	х			
Purple Sandpiper	Calidris maritima			x	x			x	x	x	x	
Pomarine Skua	Stercorarius pomarinus					x						
Arctic Skua	Stercorarius parasiticus			x	х	x		x	x	x		
Great Skua	Stercorarius skua			x	x					х		
Glaucous Gull	Larus hyperboreus		x	x	х		x	x	x	x	x	x
Kittiwake	Rissa tridactyla		x	x	x		x	x	x	x	x	x
Ivory Gull	Pagophila eburnea			x	x	x	x	x	x	x	x	
Arctic Tern	Sterna paradisaea		x	x	х	x	x	x	x	x	x	x
Common Guillemot	Uria aalge								x			
Brunnich's Guillemot	Uria Iomvia		x	x	x	x	x	x	x	x	x	
Black Guillemot	Cepphus grylle		x	х	x	x	x	x	x	x	x	x
Little Auk	Alle alle		x	х	x	x	x		x	x	x	
Puffin	Fratercula arctica		x	х	x	x	x		x	x		
Snow Bunting	Plectrophenax nivalis			x					х	х		

MAMMALS		_										
English	Scientific	Chinese	aug-03	4-aug	aug-05	aug-06	aug-07	aug-08	aug-09	aug-10	aug-11	aug-12
Walrus	Odobenus rosmarus		x		x			x	x			
Bearded seal	Erignathus barbatus					x	x	x	x			
Ringed seal	Phoca hispida					x	x		x			
Harp seal	Pagophilus groenlandicus					x	x					
Hooded seal	Cystophora cristata					x	x					
Common /Harbour seal	Phoca vitulina			x								
Minke Whale	Balaenoptera acutorostrata		x		x				x			
Blue Whale	Balaenopentera musculus				x							
Fin Whale	Balaenoptera physalus									х		
Humpback Whale	Megaptera novaeangliae									xxx		
Beluga	Dephinapterus leucas											
Polar Bear	Ursus maritimus			x	x		x		x	x		
Arctic Fox	Alopex lagopus			x				x			x	
Spitsbergen Reindeer	Rangifer tarandus platyrhynchus		x	x				x	x			



PHOTOGRAPHY Contest 2017

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

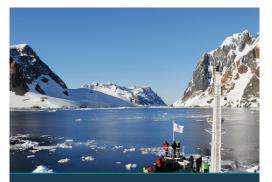
EVERYONE KNOWS A PICTURE IS WORTH A THOUSAND WORDS, BUT DID YOU KNOW THAT YOUR PHOTOS MIGHT NOW ALSO BE WORTH A **€ 1000 GIFT VOUCHER**?

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.



PRIZES



€ 500 gift voucher for Oceanwide Expeditions



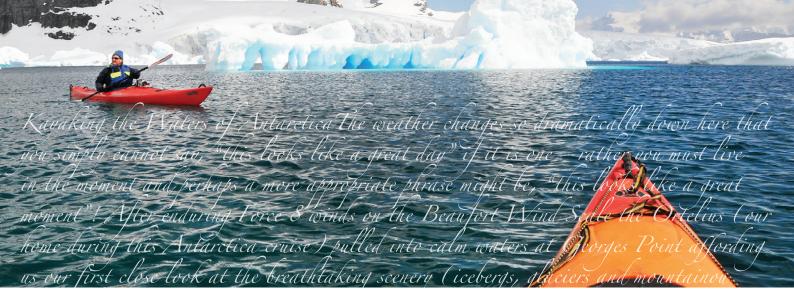
€ 250 gift voucher for Oceanwide Expeditions

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 January 15, 2018.







TRAVEL WRITING Competition 2017

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

FANCY YOURSELF AS A TRAVEL WRITER? ENTER OUR ANNUAL TRAVEL WRITING COMPETITION AND YOU JUST MIGHT WIN YOURSELF A € 1000 GIFT VOUCHER FOR YOUR NEXT POLAR ADVENTURE.

Write about your experience!

What was it like to camp out under the Antarctic sky? Was it scary when you encountered a polar bear? Was this your first cruise and were you nervous about crossing open waters?

After all, how your expedition made you feel is what you're going to carry with you for the rest of your life. If you share your experience you just might win yourself a \in 1000 gift voucher for your next polar adventure.

Here's what you need to do:

- Write a post (600 1200 words) in Dutch, English, or German about what excited you the most on your Oceanwide Expeditions cruise. The topic is entirely up to you.
- 2. Make sure you add tiles and subtitles to the story.

- 3. Create a hyperlink or two inside of your post that links back to the particular trip you took as found on our website. The link could connect to the ship's page, the trip itinerary, the particular destination's page, or perhaps a page related to one of the activities you enjoyed.
- 4. Add 3 to 5 pictures (they should be 2 MB minimum in size, in landscape format and attached separately when you decide to send your entry to us).
- 5. Post it online and send us the URL where your story is published. **OR** send your post to us at marketing@oceanwideexpeditions.com. Either way, make sure you include your full name and e-mail address.
- 6. Spread the word!



PRIZES



€ 500 gift voucher for Oceanwide Expeditions



€ 250 gift voucher for Oceanwide Expeditions

ENTRIES CLOSE DECEMBER 31

Our lucky winners will be contacted by e-mail and Facebook by January 15, 2018

Read the full terms and conditions on oceanwide-expeditions.com/page/contest-terms



Expedition Leader

Michael Ginzburg一探险队员&讲师



Michael 17 岁在 Alfred Wegener 技术学院极地及海洋学习时,他专注在藻类及海 冰上. 在现场的研究让他热爱此工作,20 岁第一次在斯瓦尔巴德的工作使他沉迷 于此. 目前的 12 年中专注在南北极的硅藻的生态研究.

Michael 专研在海洋及极地生物学, 花了 4 个月时间跟 12 位科学及探险家在极地 做科考. 到访过 7 大洲, 不久的将来 Michael 将会分享他的照片及文章. 今天他 是探险队长及走遍世界的摄影记者. 2016 年在德国不莱梅"德国流行音乐学院"聘

他教授"摄影记者"的老师.

Since his first scientific project at the Alfred Wegener Institute for Polar and Marine Research at age 17, Michael focused his work on polar algae and sea ice. Field work became his passion and turned even into an addiction when he first stepped on Svalbard at the early age of 20. Michael instantly fell in love with sea ice and ever since (12 years by now) worked on the evolution and ecology of sea ice diatoms of the Arctic and Antarctic.

Michael has studied both marine and polar biology as well as participated in over a dozen scientific expeditions with durations of up to four months. Having traveled all 7 continents, it was only a matter of time before Michael began sharing his passion and love for nature in photography and articles. Today, Michael is leading expeditions and working as a photojournalist throughout the world. In 2016 Michael accepted a teaching position for photojournalism at the German POP Academy in Bremen

Ali Liddle - 探险队员及讲师



Ali 曾居住在福克兰群岛及南乔治亚岛, 曾经出版过三本书. 若没跑马拉松时, 不是在船上, 便是在教小学.

来自英国, 在福克兰群岛居住的 15 年当中, 不是在户外教学便是在史坦利学校 教书. 最近受聘于福克兰保育单位当教育官, 分别当老师及保育的工作. 1997 年 在南乔治亚岛住了 9 个月, 在负责当地的邮局, 一有机会她会去徒步, 滑雪,探索 山巅及海岸线.

她出版的三本书有关- 福克兰群岛的植物; 企鹅及信天翁美术及手工艺的书籍以 启发儿童. Ali 是马拉松的爱好者, 已完成 5 马, 3 个在福克兰, 2 个在英国, 喜欢徒

步, 露营(特别是在福克兰群岛的偏远角落).

这是她第6年在南北极探险邮轮上从事探险队员的工作. 目前她的时间是分配在

Plancius 探险邮轮及英国北部郊区教学上.希望有机会回福克兰群岛重拾她非

常喜欢的生活.

Sara Jenner – Guide and Lecturer



Sara was born in England and inherited a love for travel from her parents. She and her family split their time between the UK and the South of Spain. When she was 10, she traded in her favourite pink bicycle for money to start her travel fund. Every birthday and Christmas she added a little more, and at 18, she realised her dream of travelling around Australia. She learnt to scuba dive on the Great Barrier Reef – and that was it! Travel addiction confirmed! Sara has traveled 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. As a keen photographer, she is never happier than when she is in the back of a safari jeep or bobbing along out at sea in search of wildlife. 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, Svalbard, Greenland, Iceland, Baffin Island, Alaska, and the Canadian High Arctic. Returning to the UK Sara used this knowledge to work in the travel industry as a polar specialist for several years but, of course the travel bug bit again and Sara now joins us on board in Spitsbergen.

Sara 在英国出生,遗传了父母喜欢旅行的因子.她的家庭把时间分别居住在英国及西班牙南部.她 10岁时,变卖了她粉红色的自行车,存下来当做旅行基金.每当生日及圣诞节,她都会存点钱.18岁时 梦想成真,到澳洲旅行.在大堡礁学潜水,自此她变痴迷旅行.Sara 走遍世界去找寻荒野及偏远地区, 每年会有几个月在野生动物保护协会当义工,主要针对有标志性及濒临绝种的物种. 也是摄影的爱好者,很高兴在东非动物大迁徙的吉普车上或潜水时根野生动物的近距离的接触.因喜 爱野生动物,让她走遍七大洲,极地方面以去过南极半岛,斯瓦尔巴德,格陵兰,冰岛,八芬岛,阿拉 斯加,加拿大北极.回到英国后,Sara利用她的经验及知识从事极地旅游行业,旅行的瘾又犯了,所以 上了斯匹次卑尔根的船.

皮伐艇專家 - Shelli Ogilvy

Shelli 在阿拉斯加出生及长大. 她成长在偏僻远离道路的小乡村, 冰川;鲸鱼;熊; 大山是她的后院.

自从 1997 年她是野外向导领队. 19 年在阿拉斯加, 最近 9 年在多家南北极探险公司当探险队员. 在空档时间她会带领小队伍在阿拉斯加野外做夜宿海上皮伐艇活动. 2001 年取得海洋生物学士学位. 从在不同的研究机构团体, 主要是座头鲸及灰鲸的研究.

她在艺术上也颇有才能,2009 出版过鸟类的书籍,将继续朝挑战此坚巨的任务.目前她常在慈善拍卖单位工作.另外花时间在阿拉斯加的小工作房,家附近滑雪,河钓, 采摘野菜(食用),这都是在美丽的极地分享着.

Kayak Guide: Shelli Ogilvy was born and raised in Alaska. She grew up in a rural community separated from the road system; with glaciers, whales, bears and big mountains as her backyard.

Shelli has been guiding as a wilderness leader since 1997. She has been guiding in Alaska for the last 19 years. She also works with multiple polar tourism companies for the last 9 years guiding in Antarctica and the Arctic. When not guiding on the ship, She is taking small groups by sea kayak out into wilderness settings for overnight camping trip in Alaska.

Shelli obtained her Bachelors of Science in 2001 with a major in Marine Biology. She has worked with several different research groups, primarily studying humpback and gray whales.

Shelli is an accomplished artist. She published an illustrated bird book in 2009 and continues to create and manage the challenges of making big messes in small spaces.

Currently she is working on pieces for charity auctions. Other interests include working on her small cabin in Alaska, backcountry skiing, flyfishing, harvesting natural foods (and eating them), and above all sharing these beautiful polar regions.

Alexander Romanovskiy, Russia



Alexander Romanovskiy comes from Saint-Petersburg, the Northern capital of Russia. He was born in 1981. After having graduated from the boarding school Alexander entered Saint-Petersburg State University, where he spend 5 years studying physical geography. ecology, regional geography and international tourism. Afterwards he was working on his PhD thesis in Herzen State Pedagogical University of Russia, doing geoecological researches. In the year of 2011 however Alexander decided to pause his scientific career and start doing something completely different, which means working in tourism and traveling the world. He spent 2 seasons working as a trekking guide in Fann mountains (Tajikistan), 1 season on Novolazarevskaya Antarctic scientific station (Queen Maud Land, Antarctica) working as a member of a guesthouse crew. Since February of 2012 most part of the year he spends on Svalbard. For five seasons in a row Alexander has been living and working as a guide in a ghost town of Pyramiden. In 2016 a new page in

Alexander's guiding career was opened: he started working as a naturalist guide on cruise ships in polar regions of the world – Svalbard and Antarctica.

3 to 4 months a year Alexander dedicates to his main passion – traveling the world. No public transport, no hotels, only hitch-hiking and staying overnight with locals or sleeping in a tent. This way he has already visited almost all Soviet republics, Middle East (Iran, Turkey), Asia (China), South America (Argentina, Chile, Paraguay), and it is hopefully far not the end! The world is big, friendly and interesting to explore!

Alexander Romanovskiy - - 探险队员及讲师



Alexander Romanovskiy 来自以俄罗斯北部的首府, 圣彼得堡, 1981 年出生. 完成高中住校的生活后, 他进入了圣彼得堡大学, 修读地质地理学, 生态学, 区域地理学, 国际旅游学等. 之后在 圣彼得堡国立师范大学 攻读地理科学博士学位. 2011 他决定暂停, 改从事旅行行业, 走遍世界.

有二个季节时间在 塔吉克斯坦的 Fann 山做徒步响导. 有一个季节时间在俄罗斯 新拉扎列夫站科南极考站, 当基地人员.

2012 年二月份以后,这年长居住在斯瓦尔巴德.有五个季节时间他住在斯瓦尔巴德的鬼城皮拉米顿,并当响导. **2016** 展开新的篇章,上探险邮轮在南极及斯瓦尔巴德当探险队员及自然科学讲师.

每年有 3-4 各月时间, 会花在他喜欢的世界旅行上. 没公交车, 不住旅店, 一路搭 便车, 不是住在当地居民家, 便是搭营账睡. 已到访过苏联共和国, 中东(伊朗, 土 耳其), 亚洲(中国), 南美(阿根廷, 智利, 巴拉圭), 离终还远着!! 这世界是大的, 有善的, 值得去探索的!!

Iain Rudkin – guide/ lecturer

'A love for travel alongside a passion for mountains, wild places and photography has allowed lain to fulfil many a childhood dream. Equally at home in his native Scottish mountains as in the polar regions, lain has been fortunate enough to be able to combine his enthusiasm for the wilderness with a real life job - a privilege not lost on him! This 'work' has led him to over winter three times in Antarctica, climb unclimbed peaks as well as getting covered head to toe in penguin guano...it's not all glamorous!'



lain Rudkin - 探险队员和讲师

喜欢旅行及热衷于登山,野外,摄影这些足以填满 lain 的童年梦.在苏格兰山上的家就如在极地, 他是非常幸运的将热衷的野外兴趣与工作结合.去过南极三次,没登顶的登山,从头到脚沾染企 鹅的粪便....并不是都完美的.

John Yeh Biography



John Yeh 叶佳京 背景资料

出在台湾,1991 年移居澳洲雪梨. 初中到大专院校时我参加"童子军"社团,在这期间我 学会了团队合作的重要性;露营;野外求生;足迹追踪技巧,野生动植物的辨识及应用. 服 过两年兵役,任职少尉分队长,带领了 50 位士官兵. 2013 参与两项戈壁徒步**項目**;中国 文化探索之旅及 2013 北京四中国际班高中新生拓展训练. 我热爱旅行,但更喜爱户外 挑战运动.

我已取得电机工程学士学位,在高级职业学校担任专业教师5年.有7年电视及计算机

显示器线路研发及设计经历. 担任过南欧7国区域业务经理及国际知名 IT 公司澳洲/新

西兰公司分公司总经理. 在这工作期间走访过 30 个国家及 7 大洲.

2013 转换职场跑道跨入旅行行业, 担任国内著名南北极旅行公司的资深国际业务顾问 及项目操作副总. 2014 年 7 月回到澳洲后申请修习旅行观光及活动管理等专业课程, 目

前已取得旅行观光从业人员 4 级及活动管理 3 级资格,同时也持有 户外急救证;冲锋艇

<u>驾照;来复枪持枪资格; IAATO 南极及南乔治亚岛导游证;国际海员证</u>.

2014年11月开始任职于 Oceanwide Expeditions (荷兰一家南北极探险旅行邮轮公司)

的探险队员.截至 2016 年 10 月, 已到过南极 14 次, 北极 2 次, 非常享受跟旅客互动及 经验分享. 2015 年 6 月开始代表 Oceanwide 探险邮轮公司负责中国区及东南亚区业务. 2015-2016 年在国内针对著名及专业旅行社已做过 20 场以上的南北极行程分享会及旅 行社业务及领队的培训.

Captain Ernesto Barria

and his international crew of 49

including

First Officer: Second Officer: Third Officer: Chief Engineer: Hotel Manager: Assist. Hotel Manager: Head Chef: Sous Chef: Ship's Physician:

Yury Marin [Russia] **Alexander White** [Great Britain] Luis Oroceo [Filipins] **Aleksandr Bondarev** [Lithuanian] [Hungary] Zsuzsanna Varga Djengiz Fejzulai [Macedonia] Heinz Hacker [Austria] **Khabir Moraes** [India] [Germany] Tanya Bayer

and

Expedition Leader: Assist. Expedition Leader: Expedition Guide: Expedition Guide: Expedition Guide: Expedition Guide: Expedition Guide:

Michael Ginzburg Alison Liddle Sara Jenner Shelli Ogilvy Expedition Guide: Alexander Romanovskiy Iain Rudkin John Yeh Jerry Zao

[Russia/Germany] [Great Britain] [Great Britain] [USA] [Russia] [Great Britain] [Australia] [China]

We welcome you on board!



August 3rd – August 12th 2017

Day 1 Thursday August 3rd. Embarkation Longyearbyen

WELCOME ABOARD!

Your luggage will be delivered to your cabin as soon as possible. Please check to make sure you have received all your luggage and let us know is anything is missing.

* * Tea and coffee are always available in the lounge bar on Deck 6 * *

- ±17.30 Welcome briefing in the lecture room on Deck 3 forward.
 Expedition Leader Michael and the Hotel Manager Zsuzsanna will introduce you to life on board the Ortelius.
 This will be followed by a mandatory 'Safety at Sea' briefing and abandon ship drill. All passengers must attend this briefing.
- ±18.00 Departure of the Ortelius. Please stay off the bridge during the departure, while we are sailing out of the harbour. It will be announced when the bridge will be open.
- 18:30 Welcome meeting and toast with the Captain in the Bar at Deck 6. Here you will meet the expedition team and hear about our plans.
- 19.30 Dinner is served in the dining room (Deck 4 behind Reception).

The first part of the evening we will sail through the large Isfjord towards the open sea. Then we head north, along the outer coast of Spitsbergen, heading towards Kongsfjorden. We will stay on the outside of the long and narrow island of Prins Karls Forland, as the passage between this island and Spitsbergen is too shallow. The total distance will be 124 nautical miles (1 nm. is around 1,9 kilometres).



Around Spitsbergen August 3rd – August 12th 2017

Day 2 Friday August 4th 14th Julibukta and Ny Alesund

- 7.00 Your first wake-up call from your Expedition Leader, Michael.
- 7.30 Breakfast buffet is served in the dining room for one hour
- 8.30 Please join us for a mandatory Zodiac, Polar Bear and AECO briefing so that we are ready to go ashore on Svalbard.
 *English speaking guests please join us in the Lounge bar.
 *Chinese guests please go to the lecture room. Thank you.
- 10.30 We hope to offer two activities at 14th Juliukta with a landing and a zodiac cruise. Everyone will do both activities. The landing may allow us to view reindeer and possibly an Arctic fox as well as explore the rich vegetation of the area below the bird cliffs. The zodiac cruise will go towards the glacier at the head of the bay.
- 13.00 A buffet lunch will be available in the dining room for one hour
- ~14.30 This afternoon we will visit Ny Alesund, a former mining community and now the northern most settlement in the world made up of International research stations. It was also a starting point of famous expeditions by polar heroes such as the great Roald Amundsen.

You will have the chance to send out post cards from the northern most post office in the world. The souvenir shop will be opened from 15.00 - 16.00. Please be aware that the shop only accepts Norwegian kronar, US\$ and Euros as well as the common credit and maestro cards.

It is very important that no active cell phones or other mobile devices are brought to shore. The WiFi, Bluetooth and cell receivers will disturb the scientific measurements.

- 18.30 Daily recap in the lounge. We will recap the past day and look ahead to our plans for tomorrow.
- 19.00 Dinner is served in the dining room. Enjoy your meal.



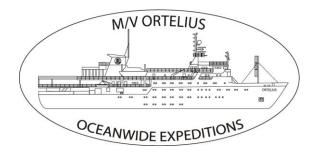
August 3rd – August 12th 2017

Day 3 Saturday August 6th Monacobreen and Andøyane

- 7.00 Wake-up call from your Expedition Leader.
- 7.30 Breakfast buffet is served in the dining room for one hour
- 12.30 A buffet lunch will be available in the dining room for one hour

During the afternoon, we will sail north to the pack ice to see what we can find. Please join the guides in their search for wildlife, especially Polar bears! We may also offer a lecture programme so please listen for announcements over the PA system.

- 18.00 An extended daily recap in the lounge with your Expedition team. This is a chance for us to look back on the past days and look ahead to our plans for tomorrow. Join us with a pre-dinner drink.
- 19.00 Dinner is served in the dining room. Enjoy your meal.



August 3rd – August 12th 2017

Day 4 Sunday August 6th Phippsøya and the Pack Ice

- 7.00 Wake-up call from your Expedition Leader.
- 7.30 Breakfast buffet is served in the dining room for one hour
- 8.30 Please join Michael in the Lounge Bar for a short pre-landing briefing to find out about our landing at Phippsøya.

After breakfast, we hope to be able to take you ashore at Phippsøya. Where we hope to see Walrus hauled out on the beach next to an old trapper's hut and to take you on an explorational hike through a typical high Arctic island.

We will offer 3 hike options.

Long Hike: This will be an extended walk at a good pace over rough, steep ground to gain some height and enjoy views across the island and to the pack ice.

Medium Hike: This will be similar to the Long Hike but at a lower height level.

Photography Walk: This will be a short walk, in terms of distance with plenty of time to take photos as you go.

Please note all groups will visit the Walrus during the morning. Please choose the hike option that suits your ability and expectations. We would like the Long Hikers to come to the gangway first at ~9am followed by everyone else at around 9.15. Please listen for announcements.

13.00 A buffet lunch will be available in the dining room for one hour

During the afternoon, we will sail north to the pack ice to see what we can find. Please join the guides in their search for wildlife, especially Polar bears! We may also offer a lecture programme so please listen for announcements over the PA system.

18.00 An extended daily recap in the lounge with your Expedition team. This is a chance for us to look back on the past days and look ahead to our plans for tomorrow. Join us with a pre-dinner drink.

19.00 Dinner is served in the dining room. Enjoy your meal.



August 3rd – August 12th 2017

Day 5 Monday August 7th Exploration in the Pack Ice!

- 7.30 A gentle wake-up call on a Monday morning.....!
- 8.00 Breakfast buffet is served in the dining room for one hour.

During the morning, we will continue our navigation through the Pack Ice to the north of Svalbard! The guides will be on watch looking out for Polar bears, seals and other marine life so please join them on deck to see what we can find in this spectacular icy environment.

Wildlife permitting, we will also have a lecture presentation during the morning so please listen for announcements regarding this.

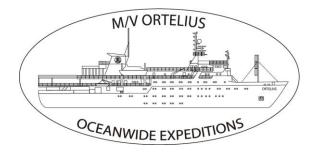
12.30 Buffet lunch will be available in the dining room for one hour.

Exploration in the Pack Ice continues!

Again, we will continue our search for Polar bears and other Arctic animals and enjoy the experience of being in the pack ice. By this time the guides eyes will be popping out but we will continue our search.....

We may schedule a lecture or an <u>'lcy Activity'</u> during the afternoon so please listen carefully for any announcements over the PA system. Thank you!

- 18.30 Daily recap in the lounge. We will recap what we have seen during the past day and look ahead to the plans for the coming days.
- 19.00 Dinner is served in the dining room. Bon appetite!



August 3rd – August 12th 2017

Day 6 Tuesday August 8th Hinlopenstrait and Nordaustlandet!

- 7.30 A gentle wakeup call is to be heard over the pa.
- 8.00 Breakfast buffet is served in the dining room for one hour.
- TBA **Alkefjellet.** We hope to make a zodiac cruise along the impressive bird cliffs of Alkefillet. These cliffs are home to around 400,000 breeding pairs of Brunnich's guillemots as well as Kittiwakes and Glaucous gulls. We may also see Arctic foxes along the shore. **Please wear warm clothes for this zodiac cruise!**
- 12.30 Buffet lunch will be available in the dining room for one hour.
- 14.30 We hope to land on the south coast of Nordaustlandet, where we will offer three different options for hikes, exploring the raised beaches and polar desert.

Long Hike: This will be an extended walk at a good pace over rough, steep ground to gain some height and enjoy views across the island and to the pack ice.

Medium Hike: This will be similar to the Long Hike but at a lower height level.

Photography Walk: This will be a short walk, in terms of distance with plenty of time to take photos as you go.

- 18.30 Daily recap in the lounge. We will recap what we have seen during the past day and look ahead to the plans for the coming days.
- 19.00 Dinner is served in the dining room. Bon appetite!



August 3rd – August 12th 2017

Day 7 Wednesday August 9th Kapp Waldberg and Kapp Lee

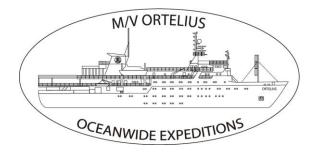
- 7.00 A gentle wakeup call is to be heard over the PA. Good Morning!
- 7.30 Breakfast buffet is served in the dining room for one hour.
- TBA **Kapp Waldberg.** At this location, there are some canyons where there are cliffs with colonies of Kittiwakes. We will split into groups and take a walk into the canyons and around the top of the cliffs, depending on which group you choose to be in.
- 12.30 Buffet lunch will be available in the dining room for one hour.
- TBA **Kapp Lee.** We hope to go ashore at this historic location. This is a regular haul out for Walrus and there are historic Pomor remains near the shore. There are huts near the beach and a Walrus Graveyard as the area was used by walrus hunters in the past.

Long Hike: This will be an extended walk to gain some height and enjoy views across the Freemansundet. This group will visit the walrus at the end of the walk.

Medium Hike: This will along the lower slopes of the tundra. This group will visit the walrus at the end of the walk.

Photography Walk: This will be a short walk, in terms of distance with plenty of time to take photos as you go. This group will visit the walrus first.

- 18.30 Daily recap in the lounge. We will recap what we have seen during the past day and look ahead to the plans for the coming days.
- 19.00 Dinner is served in the dining room. Bon appetite!



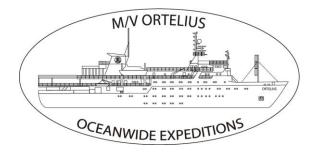
August 3rd – August 12th 2017

Day 8 Thursday August 10th Burgerbukta and Gåshamna in Hornsund

- 7.30 Wakeup call. Good Morning!
- 8.00 Breakfast is served in the dining room for one hour.

During the first part of the morning we will be navigating into the beautiful fjord system of Hornsund. Enjoy the views from the outer decks.

- TBA **Burgerbukta.** This is the northernmost bay in the inner part of Hornsund. The whole fjord system of Hornsund is spectacular with steep mountains and many glaciers flowing down to the sea. We hope to be able to offer a Zodiac cruise along the front of one of the glaciers and amongst the many icebergs that can be found in the bay. The area can be good for seals on the ice and polar bears are occasionally seen here.
- 12.30 Buffet lunch will be available in the dining room for one hour.
- 14.30 Gåshamna. This is a historic location with many remains from the Russian Arc of Meridian expedition in 1899 on one side of the bay. This bay was also used for whaling by the English and we will see whaling station remains, such as blubber cookers and plenty of whale bones. There are also some Pomor house remains around the coast. This is not a location for a long hike but we will offer a range of walks at a lower level to explore the coastline and visit some of the historical remains.
- 18.30 Re-cap......**Maybe!!** Please join the expedition team in the bar to look back on the day's events and find out our plans for tomorrow.
- 19.00 Dinner is served! Enjoy your Meal!!



August 3rd – August 12th 2017

Day 9 Friday August 11th Bamsebu and Camp Millar in Bellsund

- 7.30 Wake-up call. Good Morning!
- 8.00 Breakfast is served in the dining room for one hour.
- ~9.00 **Bamsebu.** We hope to take you ashore near a hut known as Bamsebu. In the past this area was used for whaling for Beluga whales and all along the shore we will see beluga whale bones that were left by the whalers. Please do not touch the bones or approach the area too closely. The area also has rich tundra vegetation and Reindeer are often seen here so we will explore the coast and tundra during our visit.
- 12.30 Buffet lunch will be available in the dining room for one hour.
- 14.30 **Camp Millar.** This used to be the prospecting camp of the Northern Exploration Company in 1910 and was named after a major shareholder in the company. It is an area with beautiful coastal tundra backed by steep mountains where Little auks nest in the scree on the lower slopes. We will offer a range of walks in the area so please stand-by for announcements over the PA system regarding the walks and your zodiac embarkation time.
- 18.30 Re-cap and Captain's Cocktails. Please join the expedition team in the bar to look back on our trip here in Spitsbergen and toast our Arctic voyage.
- 19.00 Farewell Dinner is served! Enjoy your Meal!!



August 3rd – August 12th 2017

Disembarkation Tonight

Please put your large check in baggage outside your room after dinner or at least before 10pm. We will take your bags to the pier. Also, please leave your room keys at Reception.

Please make sure you have all of your belongings with you.

- 00:30 Disembarkation for 02:30 Flight SK4497 Please make your way down the gangway to the pier. Please check on the pier that you have all your luggage and bring it to the bus. The bus will take you to the airport.
- 02:00 Disembarkation for 04:10 Flight DY397 Please make your way down the gangway to the pier. Please check on the pier that you have all your luggage and bring it to the bus. The bus will take you to the airport.

On behalf of the Captain, Officers, staff and crew, we would like to wish you a safe onward journey. It has been a pleasure having you on board the m/v Ortelius.



August 3rd – August 12th 2017

Day 10 Saturday August 12th Disembarkation

07.00 Your final wake-up call.

07.30 Breakfast is available in the dining room for 1 hour.

Please put your large check in baggage outside your room before going to breakfast. We will take your bags to the pier. Also, please leave your room keys at Reception.

Make sure you have all of your belongings with you.

- ~08.45 **Disembarkation.** At this time please make your way down the gangway to the pier. Please check on the pier that you have all your luggage and bring it to the correct bus. Your luggage will be stored and meet you at the airport in the afternoon. The buses will take you to Svalbard Butikken in Longyearbyen or to your hotel.
- 09.00 The buses will take you to town.
- 11.30 **Airport Transfer for Afternoon Flight on 12th August** The same bus will depart from Svalbard Butikken to the Airport, where you will pick up your luggage from the luggage vehicle. If you are late you will have to arrange your own taxi!

On behalf of the Captain, Officers, staff and crew, we would like to wish you a safe onward journey. It has been a pleasure having you on board the m/v Ortelius.