

Quest for the Antarctic Circle February 21 – March 5 , 2023				Total Distance: 2166 Nautical Miles	
				Captain: Gilles Cader	Exp. Leader: Jonathan Green
Date	Site	Position	Weather	Activity	Details & Comments
21/2/2023	Ushuaia	54°48'S 68°18'W	Sunny Temperature: 12°C Wind: SW 34-40kts Wave: Calm	B	Embarkation, Safety Drill, Parka Party, Kayak Introduction
22/2/2023	Drake Passage	56°24'S 66°45'W	Sunny Temperature: 8°C Wind: W 41-47kts Wave: W 7m	S	Lectures and big seas
23/2/2023	Drake Passage	59°54'S 66°50'W	Sunny Temperature: 14°C Wind: W 7-10kts Wave: W 1m	S	Lectures, kayak meetings, wildlife watch. Captains Welcome
24/2/2023	Drake Passage	65°17'S 66°50'W	Overcast Temperature: 3°C Wind: Variable Wave: NW .1m	S	Lectures, Bio-security, zodiac briefing, kayak meetings
	Crystal Sound	66°19'S 66°50'W	Overcast Temperature: 2°C Wind: Variable Wave: NW .1m	SE	Arrival to Antarctica. Humpback whales
25/2/2023	Detallie Island	66°51'S 66°46'W	Sunny Temperature: 6°C Wind: SE 4-6kts Wave: Calm	L, ZE, SK	Landing and exploration by zodiac. Adélie penguins, Weddell seals and Crabeater seals. Historical base W
	The Gullet	67°04'S 67°37'W	Sunny Temperature: 11°C Wind: SE 4-6kts Wave: Calm	ZE	Exploring the famous Gullet that few ships travel through and fewer still run an operation.
26/2/2023	Bongrain	67°42'S 67°45'W	Overcast Temperature: 3°C Wind: Light Wave: Calm	L, ZE, SK	Adelie penguin colony. Kayaking with Humpback whales.



	Horseshoe Island	67°48'S 67°27'W	Sunny Temperature: 5°C Wind: Light Wave: Calm	L, SK	Extended hike to spectacular views. Sea Kayaking in the bay and around the big icebergs. Historical Base W
	Lystad	67°49'S 67°19'W	Sunny Temperature: 2°C Wind: Light Wave: Calm	C	Camping!
27/2/2023	Neny Fjord	68°17'S 66°54'W	Sunny Temperature: 3°C Wind: Variable Wave: Calm	SE	Type B Killer Whales. Polar Plunge!
	Stonington Island	68°11'S 66°59'W	Sunny Temperature: 3°C Wind: Light Wave: Calm	L, ZE, SK	Historical bases both British and American. Towering mountains and huge glaciers. Crabeater seals
28/2/2023	Travelling North	65°55'S 65°06'W	Overcast Temperature: 2°C Wind: NE 34-40 kts Wave: NE 5.5m	S	Lectures
1/3/2023	Danco Island	64°43'S 62°35'W	Overcast Temperature: 4°C Wind: Light Wave: Calm	L, ZE, SK	Gentoo penguin chicks. Leopard seals! Hike to the top of Danco island. Kayakers circumnavigated the island.
	Orne Harbour	64°37'S 62°32'W	Overcast Temperature: 3°C Wind: Light Wave: Calm	L, ZE	Hike to the top of Orne Harbour to see Chinstrap penguins



2/3/2023	Port Lockroy	64°49'S 63°30'W	Overcast Temperature: 5°C Wind: E 4-6kts Wave: Ripple	L	Penguin post office, Museum, Gift shop. Gentoo penguins and Blue eyed shags.
	Melchior Islands	64°26'S 62°55'W	Overcast Temperature: 6°C Wind: SE 11-16kts Wave: SE 1m	SE	Whale watching! Breaching Humpback whales!
3/3/2023	Drake Passage	60°25'S 64°32'W	Overcast Temperature: 4°C Wind: E 4-6kts Wave: NW .4m	S	Lectures, Wildlife watch, Antarctic quiz, Monkey eating eagles band
4/3/2023	Drake Passage	55°05'S 66°34'W	Overcast Temperature: 8°C Wind: W 34-40kts Wave: NW 1m	S	Lectures, Wildlife watch, Captains farewell, Slideshow, Auction, Raffle, Music by Melanie
5/3/2023	Ushuaia, Argentina	54°48'S 68°18'W		B	Disembarkation

Key to Abbreviations

Beaufort Scale (wind/wave height): **0** = calm; **1** = 1-3kts/0m; **2** = 4-6kts/0.1m; **3** = 7-10kts/0.4m; **4** = 11-16kts/1.0m; **5** = 17-21kts/2.0m; **6** = 22-27kts/3.0m; **7** = 28-33kts/4.0m; **8** = 34-40kts/5.5m (Gale); **9** = 41-47kts/7.0m; **10** = 48-55kts/9.0m (Storm); **11** = 56-63kts/11.5m; **12** = 64kts+/14m+ (Hurricane)

Activities: **L** = Landing, **B** = Berth Alongside, **S** = Sea Day, **C** = Camping, **ZE** = Zodiac Exploration, **SE** = Ship Exploration, **SK** = Sea Kayaking, (* Sea day positions @ local noon)

