

Plancius 16 Dive Log 11th Sept to 18th Sept 2017. Scoresby Sund Greenland Arctic.



Dive Team: Leader Henrik Enckell, Dive Guides Catherine Buckland, William Gillbertson, Michael Green, Dive Team, Faith A Ortins, Byron Conroy, Lavonne Terkla Chris, Weaver, Trux Terkla, Michael Salarezza, Jennifer Strang, Steve Fredric, John Strang, Sue Fredrick, Terina Hancock, Bill Wagman, Sally Wahrmann, Milan Ficek. Michael, Wright, Paul Holbrook, Laura Perry, Wendy Quimby, Pam Hollich, Jim Van Gogh, Rebecca, Bartow, Orest Romaniuk, Barbara Romaniuk, Alexander Reznicek

After making long flights to Iceland we were soon underway. We completed the mandatory briefings during our crossing. The sea days were an adventure with a force 6-7 blowing with a moderate swell As soon as we arrived in Scoresby Sund we started the dive program.

Dive One 13th September 2017. Vikingebugt Scoresby Sund Greenland.070N 20.8 25 05.7W We completed a check dive where we checked our weight and equipment was In good order. Once this was complete we made a dive in this interesting site. We saw lots of Nudibrancs and Brittle stars on a rocky bottom. the visibility was good and the water reminded us we were diving in the polar seas being 2-3 degrees celsius. Soon it was time to return to the ship for charging of cylinders before our second dive of the day. The above water scenery was nice with basalt columns rising from the sea to form majestic pillars.



Dive Two 13th **September 2017.Danmark Island Scoresby Sund, 70 26.811N 26 16.446W** After lunch we had a short relaxing break then left the ship for a short trip across the sund to the dive site. We enjoyed a wall dive with life on it. We saw sea slugs, and a jelly being eaten. Brittle stars were on the shelves and the topography was interesting showing the

geology of Greenland on the site. Soon we returned to the Zodiac and enjoyed a cruise around the island taking in the mountainous scenery and the large icebergs in the sound.



Dive Three 14th September 2017 Sydkap Scoresby Sund, Greenland.

After breakfast we kitted up and headed out on a short ride on the Zodiacs to a small Iceberg to make a dive. The visibility was good and the surface of the sea had large pieces of pancake ice on it. We dived and enjoyed the scenery and playing with our buoyancy in the mix of salt and freshwater. The videographers and photographers amongst the team enjoyed trying to capture the light coming through the water column and the ice. Finally we surfaced the pancake ice made the surface look like a stained glass window. A beautiful dive..



Dive Four 14th September 2017 JytteHaun, Scoresby Sund .71.05.100N 25 41.938W

After lunch we made our way back to the sheltered deck to kit up. We went across the fjord a short way to dive what looked like an interesting place. We think no-one has dived here before so true expedition diving. When we arrived on the site the visibility looked promising. WOW! it didn't dissapoint with fantastic topography and superb visibility. A bonus was the slight current which allowed us to travel a great distance along the wall. We saw lots of anemonaes and small lumpsuckers along with colourful jellyfish. The life obviously took advantage of the current to flourish. Too soon forty minutes had passed and we had to surface. We got back onbaord and enjoyed a great evening BBQ on the aft deck in this lovely spot.



Dive Five 15th September 2017 Iceberg, Rype Fjord Scoresby Sund Greenland.

After a great morning enjoying a ships cruise to the landing site we kitted up at 10.20am and left the ship to have a play with ice. We were joined by all the snorklers and had a whale of a time getting on to a small flat piece of ice for photos. One of the team even wore a Polar Bear costume much to the enjoyment of all. We made a dive around this ice. It looked flat from the surface but was very different under the surface. Lots of nooks and crannies which caught the light and made this a very special dive. Soon it was time to return to the surface and back to the ship.



Dive Six 15th September 2017 Rode Island, Scoresby Sund Greenland.

For the afternoon dive we moved to Rode Island a very red island with an icebeg graveyard by it. We enjoyed the cruise to the site looking at very large icebergs in this perfect fjord in great light. We then kitted up and went for a zodiac cruise inbetween the cathedral like ice. Then we made a dive on a smaller piece of ice. The visibility was superb with 50 foot visibility being enjoyed throughtout. This was a splendid piece of ice and the light again added a new dimension. Lots of small animals lived on the ice and these made an isolated community on this icy world.



Dive Seven 16th September 2017 Hurry Inlet, Scoresby Sund.70 29.591N 22 24.217W-+ At 8.45 am it was time again to get kitted up for our final dive of the trip. We soon had our kit ready to board the boats and dive. Our dive site was shelving away from the shore. We entered into 25ft of water and we descended to the bottom. Which was rocky with a slight covering of weed. We didn't see a lot of life but the visibility was good for making photos. Soon it was time to return to the surface. We climbed back onto the boats and returned to the ship ready to dekit and get ready for lunch.



Henrik Enckell - Dive Team Leader



Henrik is an experienced dive instructor and rebreather instructor trainer. He was one of the first dive masters to bring tourists diving in Antarctica.

Nationality: Swedish

Henrik has been diving for 25 years and as a Rebreather Instructor Trainer he is teaching all levels of recreational and technical diving up to Advanced Trimix CCR. He runs the IART (International Association of Rebreather Trainers) Regional Office for Northern Europe and is a member of the IART Board of Advisors.

Henrik is a keen wreck diver and has been involved in deep wreck expeditions all over the world. Some of the interesting wrecks he has visited are the WW2 disasters General von Steuben and Wilhelm Gustloff in the Baltic and HMS Victoria ("the vertical wreck") at 145 meters/475 feet off the Lebanese coast.

His interest for both the ocean and space has engaged him in projects with the **European Space Agency** (Mars500 project) and the **SeaSpace Exploration and Research Society** (Project Poseidon) among other adventures.

He has also led dive expeditions in the Antarctic and Arctic regions during 15 years and he was one of the first persons to take people diving on expedition vessels in these remote, challenging and many times undived waters.

Henrik holds a M.Sc. degree in Electrical Engineering and a long experience in software development with project and line management positions in global companies. He has lived and worked in Tokyo, Japan for two years.

He also has a military background having served in peace keeping and peace enforcing missions in the Middle East and former Yugoslavia. He is living in Sweden with his wife, his three daughters aged 17, 13 and 12 and his two-year-old son.

Michael Green Dive Team Leader..



When young I spent summers by the sea with my grandfather this gave me a love of all things maritime.

Taking up sport diving in 1990 after being a diver in the Navy. I am a British Sub Aqua Club Open Water Instructor, PADI instructor and Advanced Diver. I hold a certificate to operate both Inspiration and Drager rebreathers.

I have dived worldwide and have led trips to Scotland, Chuuk Lagoon and Palau, Bikini Atoll and Cuba and have worked for the last three years in the polar regions. I enjoy wreck diving and have been on many expeditions to explore wrecks around the world.

Outside of diving I am doing a degree in photography and art in the UK.

I look forward to helping you have a safe adventure here in Greenland.

Will Gilbertson – Dive Guide



Will has always been driven towards exploring the outdoors and there is plenty of scope for this in his native Scotland. The underwater world in particular has always fascinated him and he first started diving in 2005 on moving to Aberdeen to study Zoology at University. Since then, he has dived extensively around the coast of Scotland and has been involved in instructing with the Aberdeen University Sub Aqua club and driving small boats to access the many wreck and scenic dives around the Scottish coast.

After finding the Scottish waters not quite cold enough, Will travelled to Iceland to dive the hydrothermal chimneys and continental rifts, before joining Oceanwide for a voyage to Antarctica on board Ortelius in 2015 and the Arctic the following year in Greenland and Spitsbergen.

Will still lives in Aberdeen and after graduating from University, he spent 2 years researching the ecological effects of invertebrates and microbes in marine sediments for a Masters of Philosophy. After a few years delivering training to offshore personnel in marine search operations, sea survival and helicopter escape, Will returned to a more scientific role; he currently works for a craft brewery as a microbiologist.

<u>Catherine Buckland – Dive Guide</u>



Catherine Buckland is a Commercial Diving Instructor and spends six months of her time working in the UK doing this. Able to teach a variety of marine based qualifications and a diver medic has meant she has worked on various different jobs. Predominantly based around the UK and Ireland, jobs have included safety diving for underwater cameramen and being part of a team supporting one diver who wished to break the world record for the longest cold water scuba dive.

For the other six months she freelances as an instructor or medic working on outdoor endurance events including things like 100km ultra treks, where a love of the outdoors is a must!