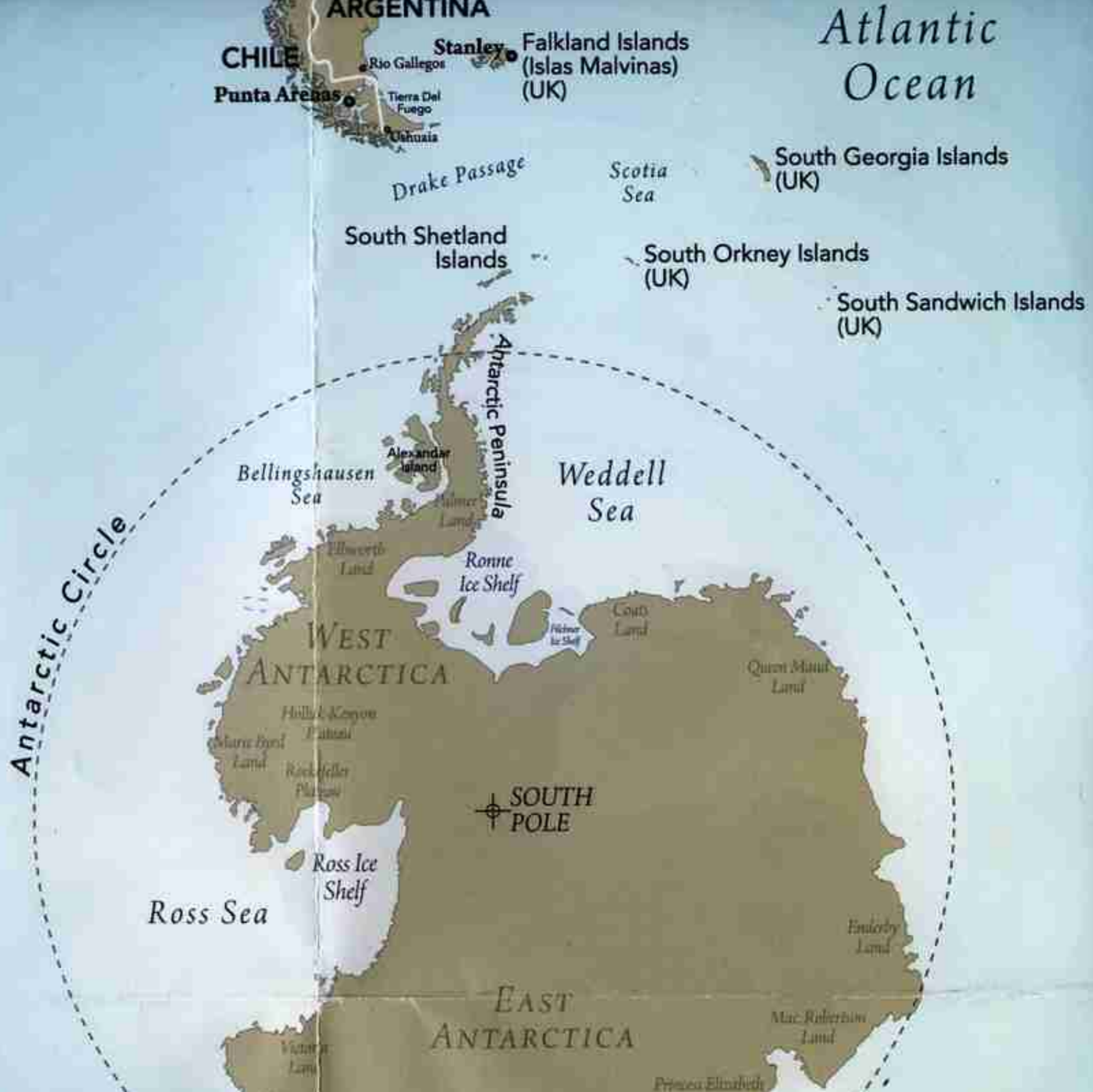


Our Antarctic Adventures

- Leslie and Lorna Donaldson

Pacific Ocean

Atlantic Ocean



Akademik Sergey Vavilov



Flight to Ushuaia



Ushuaia

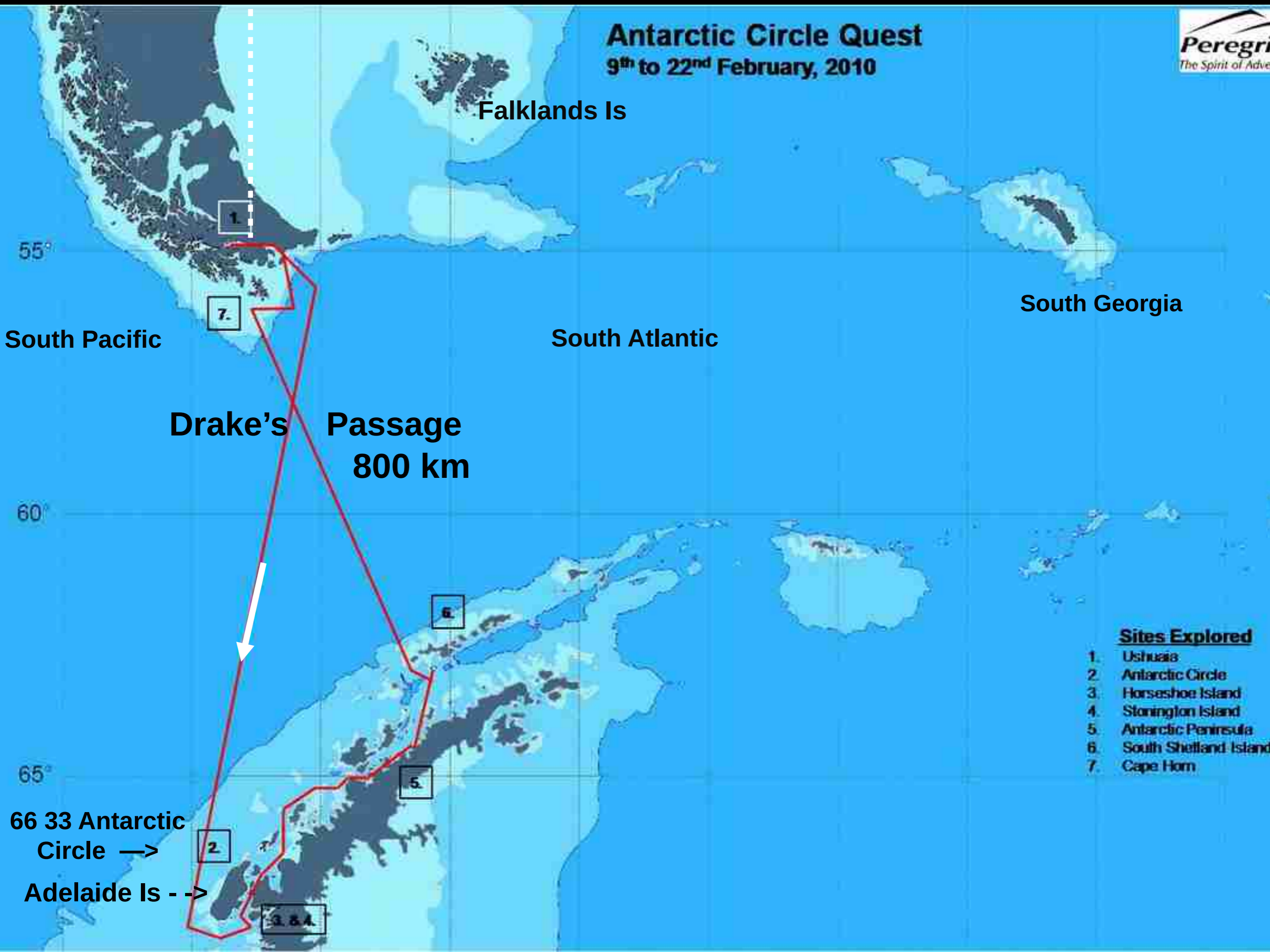




AR. ALEXANDER SERGEY KAVILOV
2

Antarctic Circle Quest

9th to 22nd February, 2010



Falklands Is

South Georgia

55°

60°

65°

66 33 Antarctic Circle →
Adelaide Is - ->

South Atlantic

Drake's Passage
800 km

Sites Explored

- 1. Ushuaia
- 2. Antarctic Circle
- 3. Horseshoe Island
- 4. Stonington Island
- 5. Antarctic Peninsula
- 6. South Shetland Island
- 7. Cape Horn

Drake's Passage







**Wandering Albatross 4m wingspan
Light Mantled Sooty Albatross 2m**



Black Browed Albatross 2.4 m wingspan

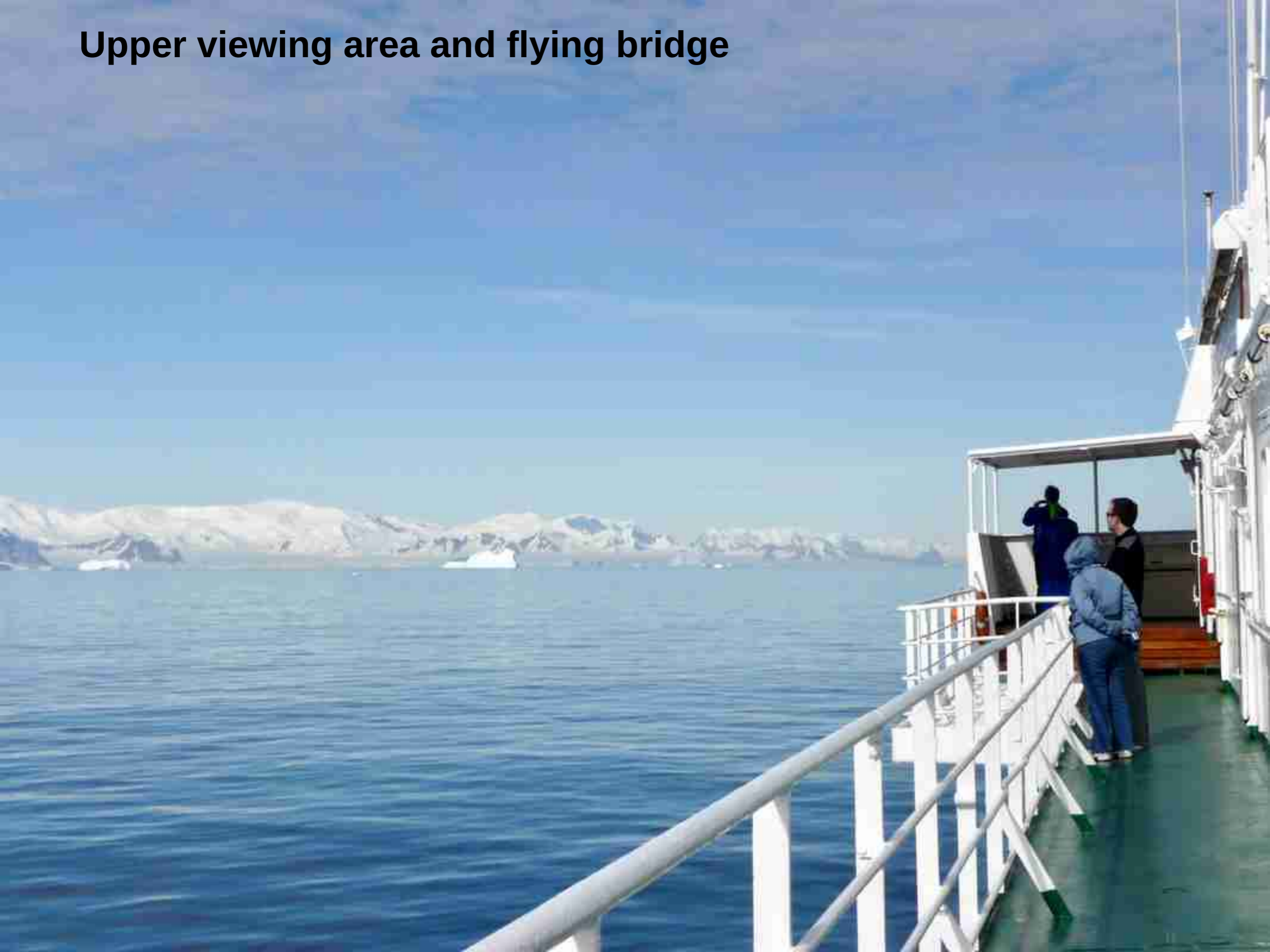








Upper viewing area and flying bridge



BAS W on Détaille Island 1955-59



sleeping accommodation

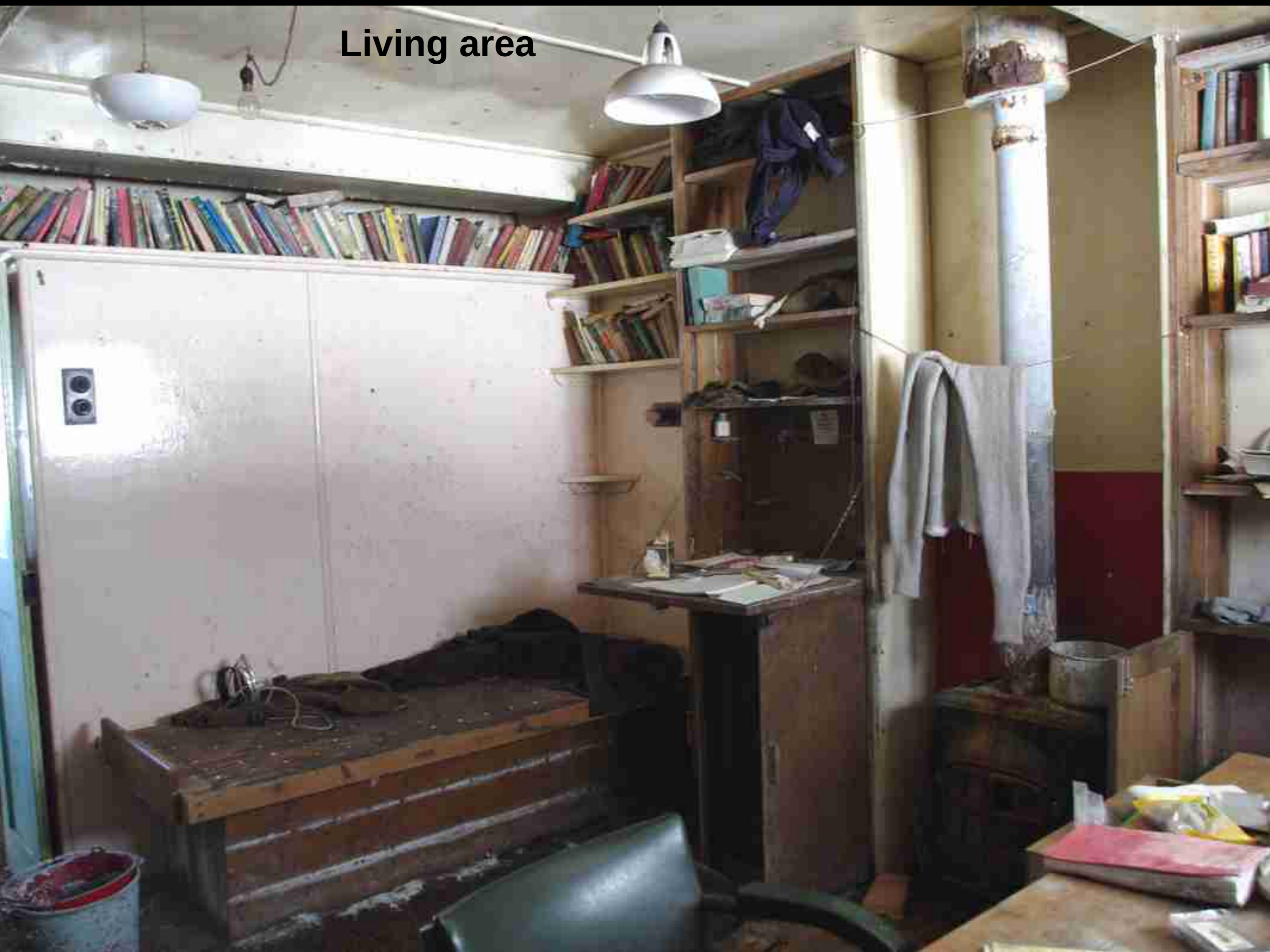


Main Corridor





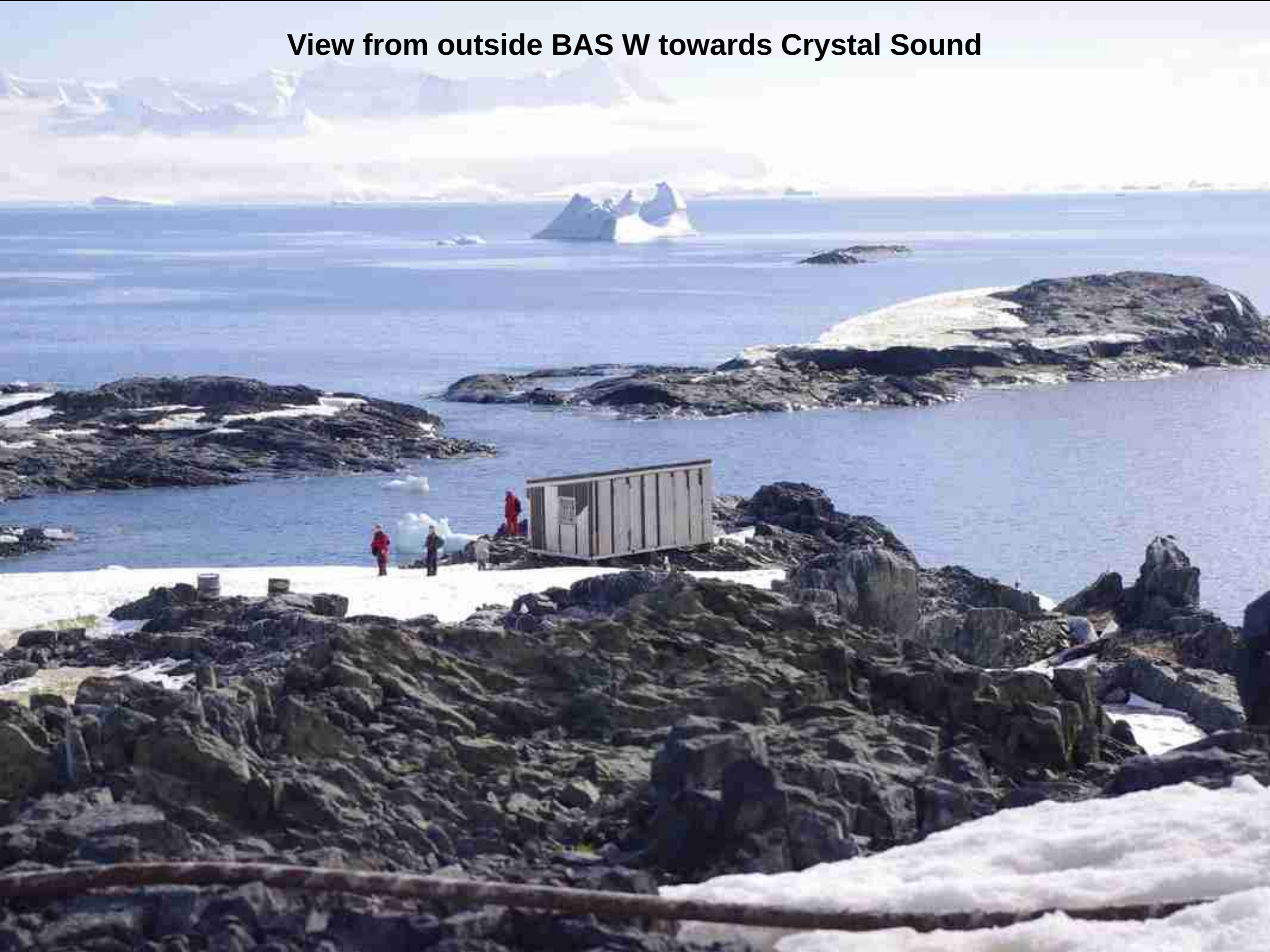
Living area



Toilet



View from outside BAS W towards Crystal Sound







Crystal Sound









Snowy Sheathbill

Adelie Penguins







Wilhelmina Bay





Adelie penguins from Zodiac



Crabeater Seals



Weddell Seal



Leopard Seal







TOPOGRAPHIC MAP OF DECEPTION ISLAND



Baily Head, Deception Island

Chinstrap penguins

BAS B 1944-67, inside caldera



“Georgia on my mind”

Flight to Falklands Is



1500 km

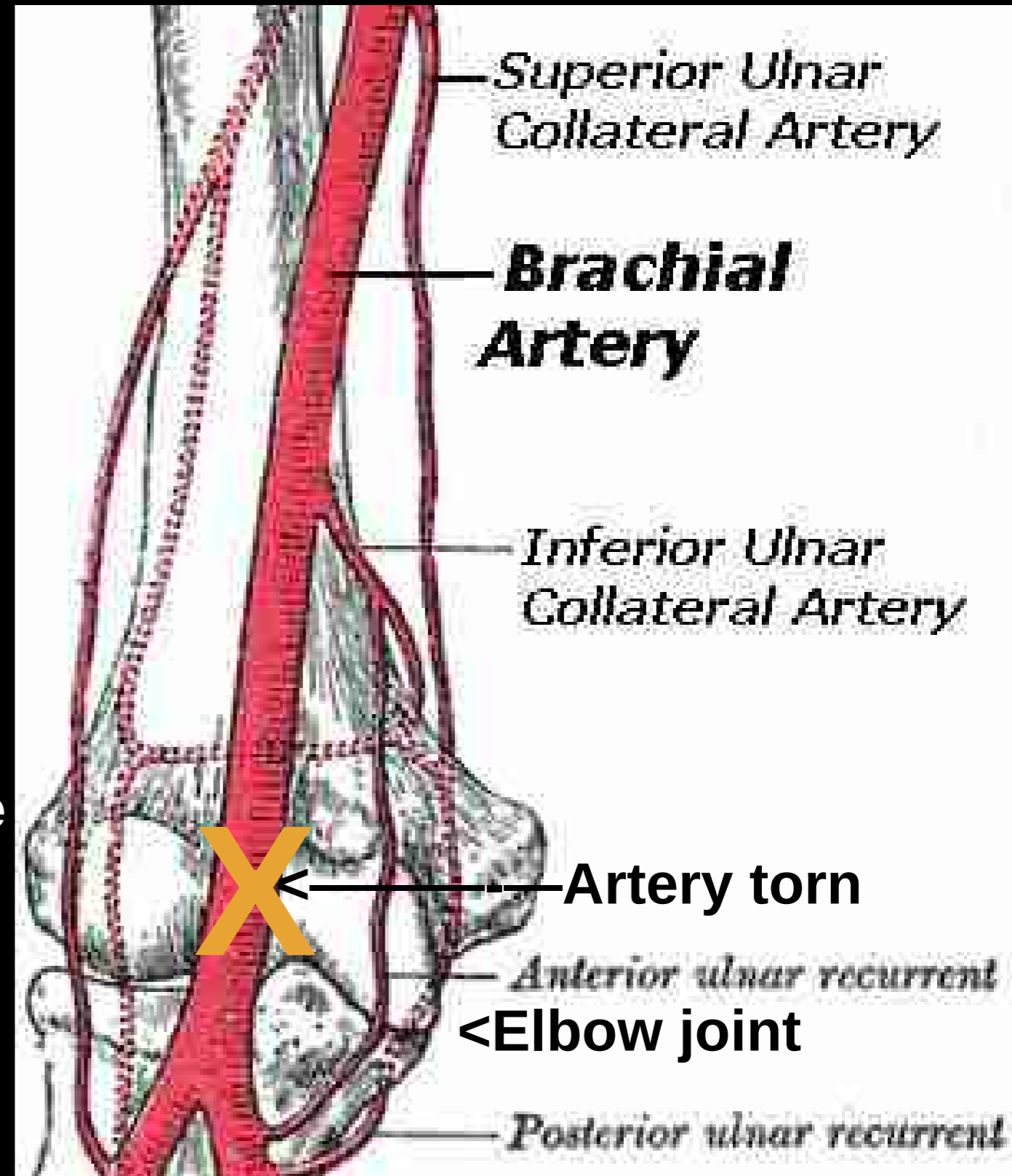
Fur seal incisor teeth
and site of vascular injury



Problems

- 1500 Km from nearest hospital facilities [out of helicopter range].
- The equipment was inadequate
- No facilities or instruments to permit me to do a vein bypass.
- Simple ligation of both ends of the artery would stop the bleeding
- BUT.....

Anatomy reminder



24 hours later
Arm viable but would need a bypass

From Hercules



ROYAL AIR FORCE

RESCUE







Body of Humpback and Fat lobules [Also snowing]

Underside of Humpback →

Fat lobules →

Wilson Storm Petrels

Skua





Lorna and Leslie sailing in Wilhelmina Bay.

