Base A – Port Lockroy

Base personnel 1944/1945

James William Marr – zoologist and expedition commander
Gwion Davies – stores officer/handyman
Kenneth Blair – handyman (returned to the Falklands March 1944)
Alfred 'Tom' Berry – purser/cook
Lewis Ashton – carpenter
Eric H. Back – medical officer/meteorologist
Ivan Mackenzie Lamb – botanist
Andrew Taylor – surveyor
James Edward Farrington – wireless operator
John Blyth – cook (arrived March 1944)

Base personnel 1945/1946

Gordon Joseph Lockley – base leader, meteorologist, zoologist J.K. Biggs – handyman (arrived March 1945) Norman F. Layther – wireless operator Francis "Frank" White - cook

Base B – Deception Island

Base personnel 1944/1945

William R. Flett – base leader, geologist
Charles Smith – leading seaman/cook
Norman F. Layther – wireless operator
John 'Jock' Matheson – bosun/handyman
Gordon Howkins – meteorologist (returned to the Falklands January 1945)

Base personnel 1945/1946

Alan William Reece – base leader, meteorologist

James Edward Farrington – wireless operator (from March 1945 – transferred from Base D)

Tommy Donnachie – wireless operator (to March 1945 – transferred to Base D)

Samuel Bonner – handyman

Charles Smith – cook

Base D – Hope Bay

Base personnel 1945/1946

Andrew Taylor – surveyor and expedition commander

Alfred 'Tom' Berry – cook/storeman

Lewis Ashton – carpenter

Eric H. Back – medical officer/meteorologist

Ivan Mackenzie Lamb – botanist

Gwion Davies – handyman

William R. Flett – geologist

John 'Jock' Matheson – handyman

John Blyth – cook

Tommy Donnachie - wireless operator (from March 1945 - transferred from Base B)

James Edward Farrington – wireless operator (to March 1945 - transferred to B)

David P. James – surveyor/dog handler Norman B. Marshall – zoologist Victor Ian Russell – surveyor

Ships

HMS William Scoresby – Victor A. Marchesi, commanding SS Fitzroy – Keith A. Pitt, commanding SS Eagle - Robert C. Sheppard, commanding