



Antarctic Treaty

Electronic Information Exchange System

Party: New Zealand
2014/2015 Annual Information

Operational Information – National Expeditions - Stations

Name:	Scott Base
Type:	Wintering
Location:	Site Name: Ross Island Lat: 77°30' S Long: 168°00' E
Maximum Population:	85
Medical Facilities:	Scott Base has a first aid facility. Advanced medical care is available at McMurdo Station (United States Antarctic Program)
Remarks / Description:	

Name:	Scott Base
Type:	Wintering
Location:	Site Name: Ross Island Lat: 77°30' S Long: 168°00' E
Maximum Population:	85
Medical Facilities:	Scott Base has a first aid facility. Advanced medical care is available at McMurdo Station (United States Antarctic Program)
Remarks / Description:	

Name:	Bratina Island Hut
Type:	Refuge
Location:	Site Name: Bratina Island Lat: 78°01' S Long: 165°32' E
Accommodation Capacity:	6
Medical Facilities:	None
Remarks / Description:	Near the northern tip of Brown Peninsula. 3 very small huts accommodate 6 persons max

Name:	Cape Bird Hut
Type:	Refuge
Location:	Site Name: Cape Bird Lat: 77° 13' 06'' S Long: 166° 26' 10'' E
Accommodation Capacity:	8
Medical Facilities:	Survival box on beach below hut (77°13'10"S 166°25'48"E)
Remarks / Description:	

Name:	Cape Evans Hut
Type:	Refuge
Location:	Site Name: Cape Evans Lat: 77° 38´ 18´´ S Long: 166° 24´ 25´´ E
Accommodation Capacity:	4
Medical Facilities:	none
Remarks / Description:	Cape Evans is on the west coast of Ross Island at the northern entrance to Erebus Bay. Accommodation capacity is for 4 people in 2 small huts.

Name:	Cape Roberts Hut
Type:	Refuge
Location:	Site Name: Cape Roberts Lat: 77° 02´ 00´´ S Long: 163° 12´ 00´´ E
Accommodation Capacity:	4
Medical Facilities:	Survival box
Remarks / Description:	Situated on promontory on south east edge of Granite Harbour

Name:	Cape Royds Hut
Type:	Refuge
Location:	Site Name: Cape Royds Lat: 72° 19´ 13´´ S Long: 170° 13´ 34´´ E
Accommodation Capacity:	2
Medical Facilities:	Survival Box
Remarks / Description:	

Name:	Lake Vanda Hut
Type:	Refuge
Location:	Site Name: Wright Valley Lat: 77°31´S Long: 161°50´E
Accommodation Capacity:	8
Medical Facilities:	none
Remarks / Description:	Wright Valley, near the mouth of the Onyx River

Name:	Lower Wright Hut
Type:	Refuge
Location:	Site Name: Wright Valley Lat: 77°31 ´S Long: 161°50 ´E
Accommodation Capacity:	2
Medical Facilities:	Survival box
Remarks / Description:	NOTE: this hut's position is incorrect on both USCS 1:250 000 and 1:50 000 maps. It is located on the south side of Wright Valley, approximately 1 mile west of Wright Lower Glacier.

Operational Information – National Expeditions - Vessels

Name:	Royal New Zealand Navy Offshore Patrol Vessel
Country of Registry:	New Zealand
Number of Voyages:	0
Remarks:	Southern Ocean Surveillance

Operational Information – National Expeditions - Aircraft

Type:	Bell B3-Squirrel (A-Star)
Category:	
Period From:	01/10/2014
Period To:	28/02/2015
Remarks:	Intracontinental passenger and cargo transport in support of field activities.

Type:	C130
Category:	
Period From:	15/11/2014
Period To:	15/11/2014
Remarks:	Intercontinental cargo transport

Type:	DC Basler
Category:	
Period From:	01/10/2014
Period To:	28/02/2015
Remarks:	Intracontinental cargo and passenger transport

Type:	P3 Orion
Category:	
Period From:	01/10/2014
Period To:	28/02/2015
Remarks:	Southern Ocean surveillance and medical evacuations

Type:	Twin Otter
Category:	
Period From:	01/10/2014
Period To:	28/02/2015
Remarks:	Intracontinental transfer of cargo and people

Operational Information – National Expeditions - Military

Military personnel in expeditions:	Joint operations with the Army, Airforce and Navy: Major (E) = 1, Captain = 1, Sergeant = 2, Sergeant (E) = 1, Private = 16, Private (E) = 18, Corporal = 4, Corporal (E) = 5, Lance Corporal = 8, Lance Corporal (E) = 3, Warrant Officer 2 = 1, Staff Sergeant = 2, Lientenant = 1, Sapper = 3, Sapper Lance Corporal = 4, Private Corporal (E) = 15, Private Sergeant (E) = 2, Leading Aircraftsman = 4, Leading Aircraftsman (E) = 1, Air Movements = 1 HMNZS Wellington: 56 NZ Defence Force employees and 4 civilians. Key personnel: Commanding Officer: Lieutenant Commander Graham MacLean; Ice Navigation Consultant: Captain Andrew Leechman.
Number and Type of Armaments possessed by personnel:	N/A
Number and Type of Armaments of ships and aircraft:	N/A
Information and Location of Military Equipment in the AT Area:	N/A

Operational Information – Non Governmental Expeditions - Vessel-Based Operations

Operator:	Name:		Oceanwide Expeditions B.V.						
	Contact Address:		Bellamypark 9, 4381 CG Vlissingen, The Netherlands						
	Email Address:		info@oceanwide-expeditions.com						
	Website Address:								
Name of Vessel:		MV Ortelius							
Country of Registry:		Cyprus							
Number of Voyages:		1							
Maximum Crew:		40							
Maximum Passengers:		116							
Remarks:		2 voyages to the Ross Sea.							
Voyages:									
Depart. Date		Depart. Port		Arrival Date		Arrival Port		Expedition Leader	
11 Feb 2015		Bluff		13 Mar 2015		Ushuaia			

Operator:	Name:	OCYAN Logistics Ltd			
	Contact Address:	34 Salmond Street, Hoon Hay, Christchurch 8025, New Zealand			
	Email Address:	seamount@islandnet.com			
	Website Address:				
Name of Vessel:	SV SAOIRSE				
Country of Registry:	New Zealand				
Number of Voyages:	1				
Maximum Crew:	12				
Maximum Passengers:					
Remarks:					
Voyages:					
	Depart. Date	Depart. Port	Arrival Date	Arrival Port	Expedition Leader
	26 Dec 2014	Puerto Williams	16 Jan 2015	Puerto Williams	

Operator:

Name:
Contact Address:
Email Address:
Website Address:

Rodney Russ
Heritage Expeditions Ltd, PO Box 7218, Christchurch, New Zealand
rodney@heritage-expeditions.com

Name of Vessel:
Country of Registry:
Number of Voyages:
Maximum Crew:
Maximum Passengers:
Remarks:

Spirit of Enderby
Russia
1
22
49
1 cruise to Ross Sea

Voyages:

Depart. Date	Depart. Port	Arrival Date	Arrival Port	Expedition Leader
09 Feb 2015	Bluff	10 Mar 2015	Bluff	

Operator:	Name:	Rodney Russ			
	Contact Address:	Heritage Expeditions Ltd, PO Box 7218, Christchurch, New Zealand			
	Email Address:	rodney@heritage-expeditions.com			
	Website Address:				
Name of Vessel:	Akademik Shokalskiy				
Country of Registry:	Russia				
Number of Voyages:	1				
Maximum Crew:	22				
Maximum Passengers:	50				
Remarks:	1 cruise to Ross Sea				
Voyages:					
	Depart. Date	Depart. Port	Arrival Date	Arrival Port	Expedition Leader
	11 Jan 2015	Bluff	11 Feb 2015	Bluff	

Operational Information – Non Governmental Expeditions - Land-Based Operations

No new information have been provided during the reported period.

Environmental Information - Environmental Impact Assessment (IEE/CEE List - Annex I)

Type:	IEE
Title:	2014/2015 Antarctic Cruise Season
Organization(s) responsible:	Heritage Expeditions
Activity:	Tourism Cruises
Topics:	- Tourism
Locations:	Site name: Ross Sea region / Commonwealth Bay
Period/length of the activity:	
Decision/Comment:	Proceed

Type:	IEE
Title:	Development, Management and Execution of the New Zealand Antarctic Programme 2011 – 2015
Organization(s) responsible:	
Activity:	Non-science activities of Antarctica New Zealand
Topics:	- National Antarctic Programme
Locations:	Site name: Ross Sea region Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	

Type:	IEE
Title:	Expedition Cruises’ MV Orion
Organization(s) responsible:	Orion Expeditions Cruises
Activity:	Tourism Cruises
Topics:	- Tourism
Locations:	Site name: Ross Sea region / Commonwealth Bay
Period/length of the activity:	
Decision/Comment:	Proceed

Type:	IEE
Title:	Offshore Patrol Vessels 2012 - 2017
Organization(s) responsible:	Royal New Zealand Navy
Activity:	Southern Ocean Maritime Surveillance
Topics:	- National Antarctic Programme
Locations:	Site name: Ross Sea and Southern Ocean Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	Proceed

Type:	IEE
Title:	Operation Icefish
Organization(s) responsible:	Sea Shepherd Conservation Society
Activity:	Protest Activity
Topics:	- Non Governmental Expedition
Locations:	Site name: Southern Ocean Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	Exemption as already permitted by Australia

Type:	IEE
Title:	Ross Sea Heritage Restoration
Organization(s) responsible:	Antarctic Heritage Trust
Activity:	Historic Artefacts Conservation Programme
Topics:	- Site management/remediation
Locations:	Site name: Cape Adare and Hut Point, Ross Island Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	

Type:	IEE
Title:	RV Tangaroa Marine Foodwebs Voyage
Organization(s) responsible:	NIWA, Antarctica NZ, Australian Antarctic Division
Activity:	Science expedition
Topics:	- Science
Locations:	Site name: Ross Sea region Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	Proceed

Type:	IEE
Title:	SY Saorise
Organization(s) responsible:	Ocyan Logistics Ltd
Activity:	Tourism Cruises
Topics:	- Tourism
Locations:	Site name: Antarctic Peninsula Latitude: Latitude:
Period/length of the activity:	
Decision/Comment:	Proceed

Environmental Information - Area Protection and Management (Permit, Visit and Activities)

ASPAS / ASMA:	Type: ASPA Number: 116 Name: New College Valley, Caughley Beach, Cape Bird, Ross Island (More Details)
Permit Number:	K122-1415-A
Number of people:	Permitted to enter: 3 That actually entered: 3
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Skua abundance and density counts.
Summary of activities:	Annual skua census and collection of snow and water for drinking water.
Event or project name/number:	K122-1415-A Protecting the Structure and Function of Ross Sea Ecosystems - Cape Bird

ASPAS / ASMA:	Type: ASPA Number: 121 Name: Cape Royds, Ross Island (More Details)
Permit Number:	K067-1415-A
Number of people:	Permitted to enter: 4 That actually entered: 3
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	To collect samples of penguin guano.
Summary of activities:	Collected samples of penguin guano.
Event or project name/number:	K067-1415-A (SIMCO) Diving at Cape Armitage, MCM, Cape Evans, Razorback Isl, Cape Royds

ASPAS / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	AntNZ IEE
Number of people:	Permitted to enter: 150 That actually entered: 150
Permit Period:	From: 08 Aug 2014 To: 31 Aug 2015
Purpose:	Science support and management
Summary of activities:	Monitoring; Science support; Maintenance
Event or project name/number:	

ASPAS / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K001-1415-C
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Filming science facility and equipment
Summary of activities:	Filming science facility and equipment
Event or project name/number:	K001-1415-C VUW Communications and Outreach

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K055-1415
Number of people:	Permitted to enter: 6 That actually entered: 3
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Maintenance of science equipment
Summary of activities:	Maintenance and calibration of MF RADAR receiver systems and antennae. RF noise survey.
Event or project name/number:	K055-1415 Dynamics in the Antarctic Middle Atmosphere

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K060-1415-A
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Maintenance of science equipment
Summary of activities:	Maintenance and calibration of AARDDVARK/WWLLN VLF receiver and antennae.
Event or project name/number:	K060-1415-A Space Weather Monitoring (AARDDVARK)

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K085-1415-A
Number of people:	Permitted to enter: 7 That actually entered: 8
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Maintenance of science equipment
Summary of activities:	Maintenance and calibration of eight remote sensing and sampling instruments in the Arrival Heights facility.
Event or project name/number:	K085-1415 Drivers and Mitigation of Global Change

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K089-1415-A
Number of people:	Permitted to enter: 1 That actually entered: 1
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Maintenance of science equipment
Summary of activities:	Servicing and calibration of weather station.
Event or project name/number:	K089-1415-A Climate Data Acquisition NIWA

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K150-1415-A
Number of people:	Permitted to enter: 2 That actually entered: 1
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Site assessment for gravity measurements
Summary of activities:	Site assessment for gravity measurements
Event or project name/number:	K150-1415-A LINZ

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K150-1415-B
Number of people:	Permitted to enter: 2 That actually entered:
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Site assessment for gravity measurements
Summary of activities:	
Event or project name/number:	

ASPA / ASMA:	Type: ASPA Number: 122 Name: Arrival Heights, Hut Point Peninsula, Ross Island (More Details)
Permit Number:	K220-1415
Number of people:	Permitted to enter: 20 That actually entered:
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Educational and familiarisation
Summary of activities:	
Event or project name/number:	

ASPA / ASMA:	Type: ASPA Number: 155 Name: Cape Evans, Ross Island (More Details)
Permit Number:	AntNZ IEE
Number of people:	Permitted to enter: 200 That actually entered: 111
Permit Period:	From: 08 Aug 2014 To: 31 Aug 2015
Purpose:	Science support and management
Summary of activities:	Familiarisation/education; Event support; Environmental inspection
Event or project name/number:	

ASPA / ASMA:	Type: ASPA Number: 155 Name: Cape Evans, Ross Island (More Details)
Permit Number:	K001-1415-C
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Filming for Antarctic course
Summary of activities:	Filming for Antarctic course
Event or project name/number:	K001-1415-C VUW Communications and Outreach

ASPA / ASMA:	Type: ASPA Number: 155 Name: Cape Evans, Ross Island (More Details)
Permit Number:	K150-1415-B
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Topographic survey and historic hut deformation monitoring
Summary of activities:	Topographic survey and historic hut deformation monitoring
Event or project name/number:	K150-1415-B LINZ

ASPA / ASMA:	Type: ASPA Number: 155 Name: Cape Evans, Ross Island (More Details)
Permit Number:	K170-1415
Number of people:	Permitted to enter: 15 That actually entered: 15
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Historic site conservation and maintenance monitoring programme
Summary of activities:	Historic site conservation and maintenance monitoring programme
Event or project name/number:	K170-1415 Antarctic Heritage Trust

ASPA / ASMA:	Type: ASPA Number: 157 Name: Backdoor Bay, Cape Royds, Ross Island (More Details)
Permit Number:	AntNZ IEE
Number of people:	Permitted to enter: 200 That actually entered: 100
Permit Period:	From: 08 Aug 2014 To: 31 Aug 2015
Purpose:	Science support and management
Summary of activities:	Familiarisation/education; Event support; Environmental inspection
Event or project name/number:	

ASPAS / ASMA:	Type: ASPA Number: 157 Name: Backdoor Bay, Cape Royds, Ross Island (More Details)
Permit Number:	K001-1415-C
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Filming for Antarctic course
Summary of activities:	Filming for Antarctic course
Event or project name/number:	K001-1415-A VUW Communications and Outreach

ASPAS / ASMA:	Type: ASPA Number: 157 Name: Backdoor Bay, Cape Royds, Ross Island (More Details)
Permit Number:	K170-1415
Number of people:	Permitted to enter: 15 That actually entered: 15
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Historic site conservation and maintenance monitoring programme
Summary of activities:	Historic site conservation and maintenance monitoring programme
Event or project name/number:	K170-1415 Antarctic Heritage Trust

ASPAS / ASMA:	Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)
Permit Number:	AntNZ IEE
Number of people:	Permitted to enter: 200 That actually entered: 140
Permit Period:	From: 08 Aug 2014 To: 31 Aug 2015
Purpose:	Science support and management
Summary of activities:	Familiarisation/education; Environmental inspection
Event or project name/number:	

ASPAS / ASMA:	Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)
Permit Number:	K001-1415-C
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Filming for Antarctic course
Summary of activities:	Filming for Antarctic course
Event or project name/number:	K001-1415-A VUW Communications and Outreach

ASPA / ASMA:	Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)
Permit Number:	K150-1415-B
Number of people:	Permitted to enter: 2 That actually entered: 2
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Topographic survey and historic hut deformation monitoring
Summary of activities:	Topographic survey and historic hut deformation monitoring
Event or project name/number:	K150-1415 LINZ

ASPA / ASMA:	Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)
Permit Number:	K170-1415
Number of people:	Permitted to enter: 15 That actually entered: 15
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Historic hut conservation programme
Summary of activities:	Historic hut conservation programme
Event or project name/number:	K170-1415 Antarctic Heritage Trust

ASPA / ASMA:	Type: ASPA Number: 158 Name: Hut Point, Ross Island (More Details)
Permit Number:	K220-1415
Number of people:	Permitted to enter: 20 That actually entered: 20
Permit Period:	From: 11 Sep 2014 To: 11 Sep 2015
Purpose:	Educational and familiarisation
Summary of activities:	Educational and familiarisation
Event or project name/number:	K220-1415-A Post Graduate Certification in Antarctic Studies

ASPA / ASMA:	Type: ASPA Number: 159 Name: Cape Adare, Borchgrevink Coast (More Details)
Permit Number:	AntNZ IEE
Number of people:	Permitted to enter: 5 That actually entered: 5
Permit Period:	From: 08 Aug 2014 To: 31 Aug 2015
Purpose:	Science support and management
Summary of activities:	Aerial penguin census; Event support
Event or project name/number:	

Environmental Information - Area Protection and Management (Change or Damage)

No change or damage was observed during this reporting period.

Other Information - Relevant National Legislation

No new information have been provided during the reported period.