



environmental affairs

Department:
Environmental Affairs
REPUBLIC OF SOUTH AFRICA



DEPARTMENT OF ENVIRONMENTAL AFFAIRS
REPUBLIC OF SOUTH AFRICA

P/ Bag X447, Pretoria, 0001, Tel: (+27 12) 310 3539, Fax: (+27 12) 310 3500

Website: www.deat.gov.za

Enquiries: J A Dreyer

Email: adreyer@deat.gov.za

File: A15/1/2/1/2

Chief Director: MCM - Research, Antarctica and Islands

Master: mv SA Agulhas

Participating Group Leaders

SAILING INSTRUCTIONS **MV SA AGULHAS: MARION ISLAND** **8 APRIL – 20 MAY 2010**

ORGANISATION OF OPERATIONS AND CONDUCT OF PARTICIPANTS IN THE SOUTH AFRICAN NATIONAL ANTARCTIC PROGRAMME (SANAP)

This document outlines formal policy on organisation of operations and conducts of participants in the SANAP voyages, whether these participants are on board the S.A. Agulhas or any other vessel on a SANAP operation and at bases, and is issued in the interest and well being of all.

A Departmental Co-ordinating Officer-in-Charge (DCO), nominated by the Department of Environmental Affairs (DEA) will assume overall responsibility for co-ordinating the voyage activities, projects, personnel and discipline onboard the vessel and at the base stations. Whilst the Master of the vessel is responsible for the safety and well being of the vessel and all persons aboard in terms of the S.A. Merchant Shipping Act, the DCO will be responsible for ensuring that the voyage instructions are carried out efficiently and effectively. He will achieve this by regular discussions with the recognised Group Leader of each group e.g. the Helicopter Company, NDPW, Scientists, Master, Expedition Leaders, etc. These Group Leaders shall be nominated by their own organisation before the vessel's departure and the DCO will keep the Master fully informed of the day's plans and arrangements where the vessel is involved.

Each Group Leader will be responsible for the well-being and conduct of his/her team. Any problems, complaints, reports of misbehaviour, etc. aboard the vessel or at the base stations/field camps are to be dealt with by the relevant Group Leaders, through or in consultation with the DCO. In the case of persons aboard the vessel, they are NOT to approach the Master directly regarding such matters and *vice versa*. Nothing less than normal, civilised, home standards of self-discipline and respect for others will be expected throughout the period of absence from South Africa. The Master is responsible for the conduct of the vessel's officers and crew.

PASSENGER LIST: MARION ISLAND 2010

DEPARTMENT OF ENVIRONMENTAL AFFAIRS (DEA)	
Departmental Co-ordinator (DCO)	- Mr. Adriaan Dreyer
Assistant DCO	- Mr. Godfrey Magagula
General Technician & Trainee	- Mr. Michael Fiphaza
Chef	- Mr. Eric Hlatywo
Chef	- Mr. AN Other
Chaplain	- Chpl. Kobus de Lange
Environmental Control Officer	- Ms. Fatima Rawjee

NATIONAL DEPARTMENT OF PUBLIC WORKS (NDPW)	
Group Leader	- Mr. Giel Louw
(Electrical Leader)	- Mr. Heine Smith
(Building Manager)	- Mr. Manie Abrahams
	- Mr. Wessie van der Westhuizen
	- Mr. Arrie Schutte
	- Mr. Errol Bizaare
	- Mr. Isak van den Berg
	- Mr. George Fortuin
	- Mr. Nazaar Mentoor
	- Mr. Pieter Groenewaldt
	- Mr. Johnny Coert
	- Mr. Bennie van Loggenberg
	- Mr. Amin Hendricks
	- Mr. Anthony Leeman
	- Mr. Albert Magwa
	- Mr. John van Niekerk
	- Mr. Eric Daliwe
	- Mr. Adinaan Petersen
	- Mr. Jimmy Dike
	- Mr. Petrus Botha

HELICOPTER SUPPORT (TITAN HELICOPTERS)	
Group Leader	- Capt. Dick Hilland
	- Capt A Walker
	- Capt. Barries Barnard
	- F/O Janneman
	- Mr. John Britton
	- Mr. Vladislav Boldeskul
	- Mr. Michael Alexandroi
	- Mr. Callie vd Merwe
	- Mrs. Brigitte Hilland
	- Mr. Khanviso Malgas

SCIENTISTS: (Science Coordinator - Dr. Jennifer Lee)

UNIVERSITY OF PRETORIA (MAMMAL RESEARCH INSTITUTE)	
Group Leader	- Dr. Marthan Bester
	- Mr. Trevor McIntyre

SOUTH AFRICAN WEATHER SERVICE (SAWS)

Group Leader

- Mr. Segale Motsetso
- Ms. Lara Munkelt

STELLENBOSCH UNIVERSITY (ALBATROSSES AS ECOSYSTEM ENGINEERS)

Group Leader

- Dr. Jennifer Lee
- Dr. Susana Clusella-Trullas
- Mr. Greg McClelland
- Ms. Anne Treasure
- Ms. Tanya Haupt
- Ms. Katelyn Faulkner
- Ms. Rina Groenewald

STELLENBOSCH UNIVERSITY (A VEGETATION BIOMASS AND NUTRIENT BUDGET OF MARION ISLAND)

Group Leader

- Prof. Valdon Smith
- Mr. Maruis Rossouw
- Mr. Christiaan Conradie
- Ms. Wilma van Staden

RHODES UNIVERSITY (GEOMORPHOLOGY AND CLIMATE CHANGE)

- Ms. Pumelela Mabeka
- Mr. Gareth Isenegger

RHODES UNIVERSITY (SOOTY & LIGHT-MANTLED ALBATROSS STUDIES)

Group Leader

- Dr. Maelle Connan
- Mr. Bo Bonnevie

HERMANUS MAGNETIC OBSERVATORY (STUDIES OF THE MAGNETOSPHERE & IONOSPHERE)

Group Leader

- Mr. Etienne Koen
- Mr. Steve Meyer
- Dr. Pierre Cilliers

DEA – MCM (MONITORING SEABIRDS AT MARION ISLAND)

Group Leader

- Dr. Newi Makhado
- Mr. Bruce Dyer
- Mrs. Leshia Visagie
- Mr. Johan Visagie

- UCT - PFIAO

Group Leader

- Ms. Genevieve Jones
- Mr. Morgan Commins

STELLENBOSCH UNIVERSITY (DRIVERS OF SUB-ANTARCTIC TERRESTRIAL ECOSYSTEMS)

Group Leader

- Dr. Peter le Roux
- Mr. Martin Slabber

STELLENBOSCH UNIVERSITY (PROMOTING SOUTH AFRICA'S ANTARCTIC LEGACY)

- Mr. John Cooper
- Dr. Marienne de Villiers

SR (SOUTHERN OCEAN CO2 OBSERVATORY)

- SHIP-BASED

- Mr. Warren Joubert

ARION TEAM – M67 (down voyage only)

Team Leader & Medic
Deputy Leader and Diesel Mechanic
Conservation Officer & Field Assistant
Electronic Technician
Senior Meteorologist
Meteorologist
Meteorologist
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant

- Mr. Simon Avis
- Mr. Vincent Rademeyer
- Ms. Linda Clokie
- Mr. Pierre Tromp
- Mr. Jacobus Cronje
- Mr. Andries Botha
- Mr. Karabo Mokwena
- Ms. Yolokazi Galada
- Ms. Mia Cerfonteyn
- Mr. Allen Tshautshau
- Mr. Matt Lachenicht
- Ms. Kari Schoonbee
- Mr. Barend van der Merwe
- Ms. Jacqueline Davis
- Mr. Donovan Willis
- Mr. Tristan Scott
- Mr. Lourens de Lange
- Ms. Jean Purdon

ARION TEAM –M66 (return voyage only)

Team Leader & Medic
Conservation Officer & Field Assistant
Radio Technician
Diesel Mechanic
Senior Meteorologist
Meteorologist
Meteorologist
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant
Field Assistant

- Mr. Kholekile Cite
- Mr. Derik van der Merwe
- Mr. Johan Hoffman
- Mr. Mark White
- Ms. Dianah Mabizela
- Mr. Mpho Koalepe
- Mr. Jack Mathabatha
- Mr. Ben Dilley
- Ms. Delia Davies
- Ms. Mia Wege
- Mr. Martin Postma
- Ms. Asandra Phiri
- Mr. James Wilshere
- Ms. Marlene van Onselen

RBAN BREW (return voyage only)

- Mr. Innocent Mthembu
- Ms. Mariane Fraser
- Mr. Riaan Laubscher

VOYAGE 149 SCHEDULE

SA AGULHAS ~ MARION ISLAND 2010

PRE-DEPARTURE DETAILS

30 March – 7 April 2010 (excluding weekend)	Load cargo	5 Days
23 or 29 March 2010	Bunker fuel for Marion	2 Days
Until 2 April 2010	Issuing of protective clothing for participants in Cape Town area	
5 – 7 April 2010	Issuing of protective clothing for participants outside of Cape Town area	3 Days
7 April 2010	Load Marion frozen items Helicopters onboard	1 Day
8 April 2010	12:00 All passengers onboard Vessel departs at 14:00	

VOYAGE DETAILS

DEPARTURE	ARRIVE	ACTION	DURATION
8 April 2010 @ 14:00 (East Pier – V/A Waterfront)	Approx 13 April 2010 (Prince Edward Island)	Voyage to Prince Edward Island	Approx. 5 Days
	13/14 April 2010	<ul style="list-style-type: none"> ➤ Deploy PEI team ➤ Withdraw PEI group 5 days later 	0.5 days
	13/14 April 2010	<ul style="list-style-type: none"> ➤ Sail to Marion Island ➤ Marion inspection flight 	0.5 days
	Voyage summary 13/14 April – 14 May 2010	<ul style="list-style-type: none"> ➤ Disembark passengers ➤ Offload cargo ➤ Back-load 1st cargo ➤ Pump fuel for Island ➤ Old base maintenance ➤ New base inspections & start-up ➤ Hut replenishment/maintenance ➤ Back-load last cargo ➤ Back-load passengers 	Approx. 30 Days
Approx 15 May 2010 ETD Marion Island	Approx 20 May 2010 08:00 - ETA Cape Town (East Pier – V/A Waterfront)	Voyage to Cape Town	Approx. 5 Days

TOTAL DURATION OF RELIEF VOYAGE (CT – CT) - 41 DAYS

NOTE

- Dates and times are subject to change on short notice.
- Participants to be issued with protective clothing from DEA's clothing store (Mr. Godfrey Magagula) and return it to the DEA store within 24 hours after return to Cape Town.
- All take-over projects and tasks will end latest Friday 14 May @ 08:00.
- The official take-over function will be held on Thursday 6 May 2010, ALL over-wintering team members to attend the function.
- As soon as all the cargo offloading and back-loading and other voyage tasks, as determined by the DCO and stipulated in the Sailing Instructions, have been completed, the ship will depart immediately for Cape Town. The DCO will inform the Master and Group Leaders when this will happen.

PASSENGER CABIN ALLOCATION

VOYAGE NUMBER

149

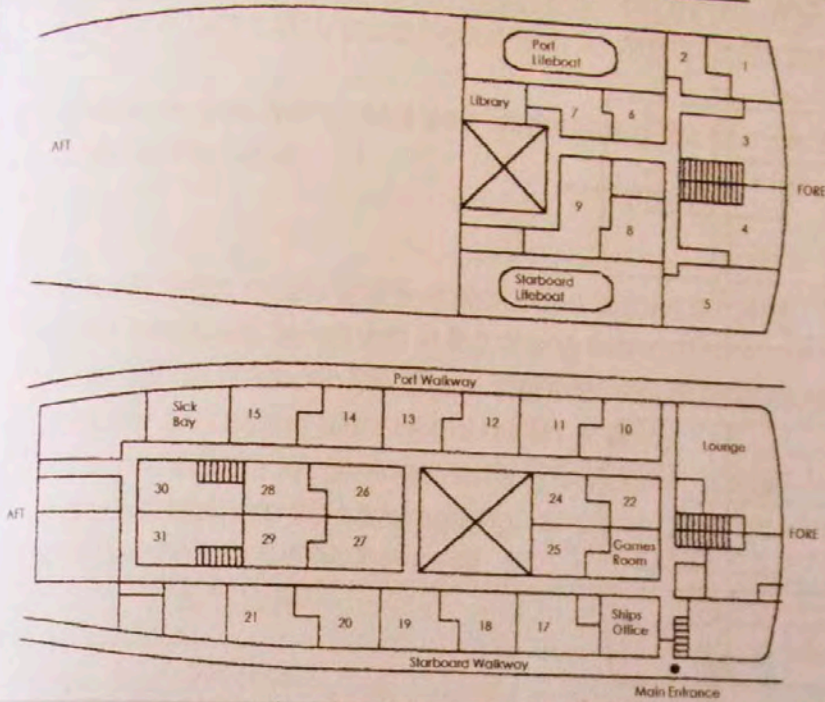
8 April 2010

FROM

Cape Town

TO:

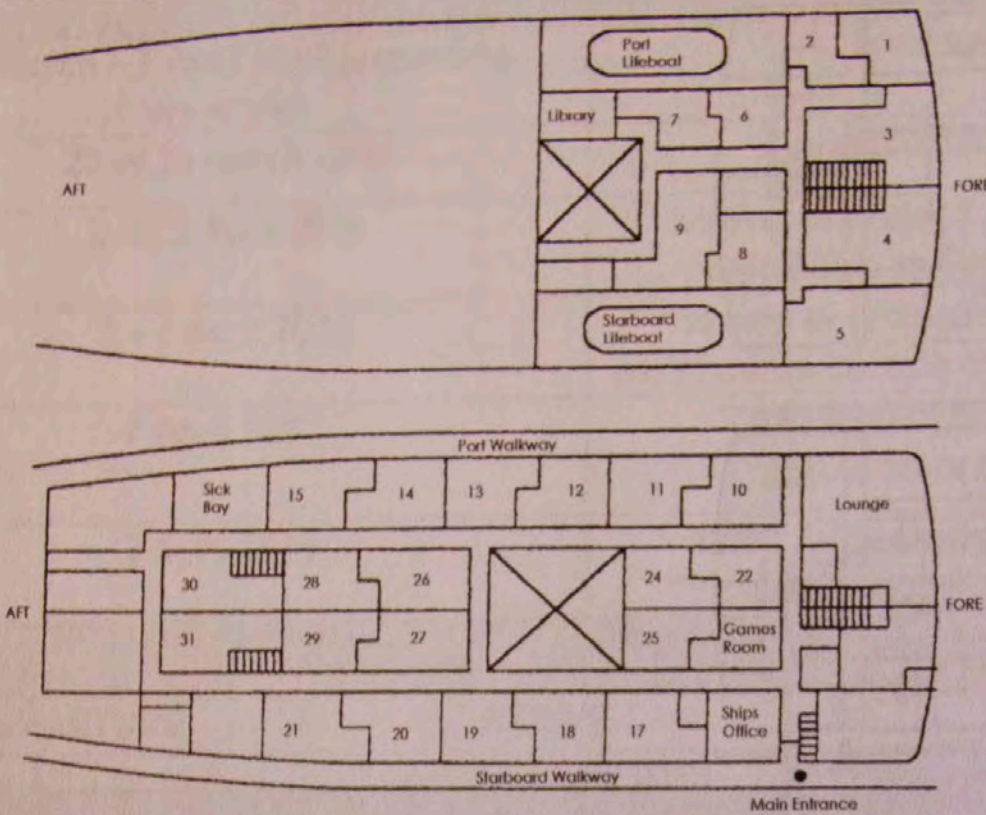
Marion Island



	NAME	No	NAME	No	NAME	No	NAME
a	G MAGAGULA	10	a	J PURDON	17	a	C VD MERWE
b	S MOTSETSO		b	J DAVIS		b	V BOLDESKUL
a	JA DREYER		c	Y GALADA		c	JANNEMAN
a	M BESTER		d	M CERFONTEYN		d	K MALGAS
b	V SMITH	11	a	S AVIS	18	a	W JOUBERT
c	P CILLIERS		b	V RADEMEYER		b	AB MAKHADO
d	J COOPER		c	P TROMP		c	T McINTYRE
a	D HILLAND		d	J CRONJE		d	AN OTHER
b	B HILLAND	12	a	P MABEKA	19	a	B VD MERWE
c	AN OTHER ✓		b	T HAUPT		b	D WILLIS
d	AN OTHER ✓		c	K FAULKNER		c	T SCOTT
a	G LOUW		d	L MUNKELT		d	L DE LANGE
b	H SMITH	13	a	W VD WESTHUIZEN	20	a	G JONES
c	A ABRAHAMS		b	A SCHUTTE		b	S CLUSELLA-TRULLAS
d	P BOTHA		c	I VD BERG		c	W VAN STADEN
a	J THIRSK		d	B V LOGGENBERG		d	R GROENEWALD
b	M CONNAN	14	a	A BOTHA	21	a	M ROSSOUW
a	J LEE		b	K MOKWENA		b	C CONRADIE
a	M DE VILLIERS		c	A TSHAU TSHAU		c	G McCLELLAND
b	F RAWJEE		d	M LACHENICHT		d	AN OTHER ✓
a	B BARNARD	15	a	E BIZAARE	22	a	L CLOKIE
b	A WALKER		b	G FORTUIN		b	K SCHOONBEE
c	J BRITTON		c	N MENTOOR			
d	M ALEXANDROI		d	J COERT			
						a	L VISAGIE
						b	J VISAGIE
						a	P LE ROUX
						b	B DYER
						a	P GROENEWALDT
						b	A HENDRICKS
						c	A LEEMAN
						d	J V NIEKERK
						a	M COMMINS
						b	G ISENEGGER
						c	S MEYER
						d	E KOEN
						a	A TREASURE
						b	M SLABBER
						a	K DE LANGE
						b	B BONNEVIE
						a	J DIKE
						b	A MAGWA
						c	M MAHE
						d	E DALIWE
						a	A PETERSEN
						b	M FIPHAZA
						c	E HLATYAYO
						d	AN OTHER (CHEF)

PASSENGER CABIN ALLOCATION

VOYAGE NUMBER : 149 **FROM** Marion Island **TO:** Cape Town
 Approx 15 May 2010



No	NAME		No	NAME		No	NAME		No	NAME	
1	a	G MAGAGULA	10	a	M VAN ONSELEN	17	a	C VD MERWE	24	a	J VISAGIE
	b	S MOTSETSO		b	M WEGE		b	V BOLDESKUL		b	L VISAGIE
2	a	JA DREYER		c	D MABIZELA		c	JANNEMAN	25	a	P LE ROUX
	a	V SMITH		d	A PHIRI		d	K MALGAS		b	B DYER
3	b	M BESTER	11	a	K CITA	18	a	W JOUBERT	26	a	A HENDRICKS
	c	J COOPER		b	M KOALEPE		b	AB MAKHADO		b	P GROENEWALDT
	d	P CILLIERS		c	R GROENEWALD		c	T McINTYRE		c	A PETERSEN
4	a	D HILLAND		d	J WILSHERE		d	G McCLELLAND		d	AN OTHER
	b	B HILLAND	12	a	T HAUPT	19	a	AN OTHER	27	a	M FIPHAZA
	c	AN OTHER		b	K FAULKNER		b	M COMMINS		b	E HLATYAYO
	d	AN OTHER		c	W V STADEN		c	G ISENEGGER		c	J V NIEKERK
a	G LOUW	d		L MUNKELT	d		M POSTMA	d		AN OTHER (CHEF)	
5	b	H SMITH	13	a	W VD WESTHUIZEN	20	a	S CLUSELLA-TRULLAS	28	a	D DAVIES
	c	A ABRAHAMS		b	B V LOGGENBERG		b	G JONES		b	B DILLEY
	d	P BOTHA		c	I VD BERG		c	M FRASER		29	a
6	a	J THIRSK		d	A SCHUTTE		d	P MABEKA	b		B BONNEVIE
	b	M CONNAN	14	a	D VD MERWE	21	a	M ROSSOUW	30	a	J DIKE
7	a	J LEE		b	J HOFFMAN		b	C CONRADIE		b	M MAHE
	a	M DE VILLIERS		c	M WHITE		c	E KOEN		c	A MAGWA
8	b	F RAWJEE		d	J MATHABATHA		d	S MEYER		d	E DALIWE
	9	a	B BARNARD	15	a	E BIZAARE	22	a	A TREASURE	31	a
b		A WALKER	b		G FORTUIN	b		M SLABBER	b		R LAUBSCHER
c		J BRITTON	c		N MENTOOR			c	A LEEMAN		
d		M ALEXANDROI	d		J COERT			d	AN OTHER		