

MNF 2016-17 voyage schedule

VOYAGE #	CHIEF SCIENTIST	TITLE	AFFILIATION	START DATE	FINISH DATE	START PORT	FINISH PORT	DAYS
Transit IN2016_T01	Dr Simon Williams (in lieu of Maria Seton)	Continuity of Australian terranes into Zealandia: towards a geological map of the east Gondwana margin <i>Supplementary project:</i> Bio-optical properties of the Coral Sea from robotic profiling floats (Nick Hardman-Mountford)	USYD	Fri 01 Jul	Thu 14 Jul	Lautoka	Hobart	14
		Demobilise Sloyan		Fri 15 Jul	Fri 15 Jul	Hobart	Hobart	1
IN2016_P04		Port Period Hobart		Sat 16 Jul	Tue 16 Aug	Hobart		32
IN2016_E01		Sea Trials <i>Supplementary Project:</i> East Tasman Plateau – key to unravelling the onset of the Antarctic Circumpolar Current (Jo Whittaker)	MNF	Wed 17 Aug	Mon 22 Aug	Hobart	Hobart	6
IN2016_P05		Port Period Hobart		Tue 23 Aug	Tue 23 Aug	Hobart		1
		MNF equipment mobilisation		Wed 24 Aug	Wed 24 Aug	Hobart		1
IN2016_T02	A/Prof Andy Bowie	<i>Supplementary Project:</i> Natural iron fertilisation of oceans around Australia: linking terrestrial dust and bushfires to marine biogeochemistry (Andy Bowie)	UTAS	Thu 25 Aug	Sun 28 Aug	Hobart	Sydney	4
IN2016_P06		Port Period Sydney		Mon 29 Aug	Mon 29 Aug	Sydney		1
		Mobilise Doblin		Tue 30 Aug	Tue 30 Aug	Sydney		1
Voyage IN2016_V04	Dr Martina Doblin	Influence of temperature and nutrient supply on the biogeochemical function and diversity of ocean microbes <i>Supplementary Project:</i> Natural iron fertilisation of oceans around Australia: linking terrestrial dust and bushfires to marine biogeochemistry (Andy Bowie)	UTS	Wed 31 Aug	Thu 22 Sep	Sydney	Brisbane	23
		Demobilise Doblin		Fri 23 Sep	Fri 23 Sep	Brisbane		1
IN2016_P07		Port Period Brisbane		Sat 24 Sep	Sun 25 Sep	Brisbane		2
		Mobilise Ristovski		Mon 26 Sep	Tue 27 Sep	Brisbane		2
Voyage IN2016_V05	Prof Zoran Ristovski	The Great Barrier Reef as a significant source of climatically relevant aerosol particles <i>Supplementary project:</i> Biogeochemical and optical properties of the Coral Sea and Queensland Shelf (Karen Wild-Allen)	QUT	Wed 28 Sep	Mon 24 Oct	Brisbane	Brisbane	27
		Demobilise Ristovski		Tue 25 Oct	Wed 26 Oct	Brisbane		2
IN2016_P08		Port Period Brisbane		Thu 27 Oct	Thu 27 Oct	Brisbane		1
		Mobilise Sloyan		Fri 28 Oct	Fri 28 Oct	Brisbane		1
Voyage IN2016_V06	Dr Bernadette Sloyan	Sustained monitoring of the East Australian Current: Mass, heat and freshwater transports (multi-year) <i>Supplementary projects:</i> 1. Spatial and temporal variability in the distribution and abundance of seabirds (Eric Woehler) and 2. Working from the other side: facing the challenges of under-ice for autonomous navigation in Antarctica (Alexander Forrest)	CSIRO	Sat 29 Oct	Sun 13 Nov	Brisbane	Brisbane	16
		Demobilise Sloyan		Mon 14 Nov	Mon 14 Nov	Brisbane		1
IN2016_P09		Port Period Brisbane		Tue 15 Nov	Thu 17 Nov	Brisbane		3
IN2016_T03	Mark Scanlon	Transit to dry dock	MNF	Fri 18 Nov	Sun 20 Nov	Brisbane	Sydney	3
IN2016_P10		Dry dock Sydney		Mon 21 Nov	Wed 14 Dec	Sydney		24
IN2016_E02	Don McKenzie	Sea trials - Sydney to Hobart	MNF	Thu 15 Dec	Tue 20 Dec	Sydney	Hobart	6
IN2017_P01		Port Period Hobart		Wed 21 Dec	Fri 06 Jan	Hobart		17
IN2017_E01	Mark Scanlon	Sea trials - Hobart to Hobart	MNF	Sat 07 Jan	Sun 08 Jan	Hobart	Hobart	2
IN2017_P02		Port Period Hobart		Mon 09 Jan	Tue 10 Jan	Hobart		2
		MNF equipment demobilisation		Wed 11 Jan	Wed 11 Jan	Hobart		1
		MNF equipment mobilisation		Thu 12 Jan	Thu 12 Jan	Hobart		1
		Mobilise Armand		Fri 13 Jan	Fri 13 Jan	Hobart		1
Voyage IN2017_V01	Dr Leanne Armand	Interactions of the Totten Glacier with the Southern Ocean through multiple glacial cycles	Macquarie Uni	Sat 14 Jan	Sun 05 Mar	Hobart	Hobart	51
		Demobilise Armand		Mon 06 Mar	Mon 06 Mar	Hobart		1
		MNF equipment demobilisation		Tue 07 Mar	Tue 07 Mar	Hobart		1
IN2017_P03		Port Period Hobart		Wed 08 Mar	Tue 14 Mar	Hobart		7
		Mobilise Trull		Wed 15 Mar	Thu 16 Mar	Hobart		2
Voyage IN2017_V02	Prof Tom Trull	Integrated Marine Observing System Southern Ocean Time Series automated moorings for climate and carbon cycle studies southwest of Tasmania (multi-year) <i>Supplementary projects:</i> 1. International nutrient intercalibration (Mark Rayner) and 2. Spatial and temporal variability in the distribution and abundance of seabirds (Eric Woehler)	ACE CRC	Fri 17 Mar	Wed 29 Mar	Hobart	Hobart	13
		Demobilise Trull		Thu 30 Mar	Thu 30 Mar	Hobart		1
IN2017_E02	Don McKenzie	Sea trials - Hobart to Hobart	MNF	Fri 31 Mar	Sun 02 Apr	Hobart	Hobart	3
IN2017_P04		Port Period Hobart		Mon 03 Apr	Sun 09 Apr	Hobart		7
		Mobilise Ross		Mon 10 Apr	Mon 10 Apr	Hobart		1
Voyage IN2017_C01	Dr Andy Ross	Great Australian Bight deep water geological and benthic ecology program	CSIRO Energy	Tue 11 Apr	Thu 27 Apr	Hobart	Hobart	17
		Demobilise Ross		Fri 28 Apr	Fri 28 Apr	Hobart		1
IN2017_P05		Port Period Hobart		Sat 29 Apr	Mon 01 May	Hobart		3
		MNF equipment mobilisation		Tue 02 May	Tue 02 May	Hobart		1
		Mobilise O'Hara		Wed 03 May	Wed 03 May	Hobart		1
Voyage IN2017_C02	CDMR John McGannon	Hogan group, Bass Strait hydrographic survey	Aust Hydrographic Survey	Thu 04 May	Mon 15 May	Hobart	Bell Bay	12
IN2017_P06		Port period Bell bay		Mon 15 May	Mon 15 May	Bell Bay		1
		Mobilise O'Hara		Tue 16 May	Fri 16 Jun	Bell Bay	Brisbane	32
		Demobilise O'Hara		Sat 17 Jun	Sat 17 Jun	Brisbane		1
		MNF equipment demobilisation		Sun 18 Jun	Sun 18 Jun	Brisbane		1
IN2017_P07		Port Period Brisbane		Mon 19 Jun	Fri 30 Jun	Brisbane		12

Date: 16/05/2017

KEY

Granted Voyage	Ship days for the Granted Voyage project(s) including estimated project mobilisation and demobilisation days - refer Voyage Plan. In practice, within operational constraints, the ship will sail when mobilisation is completed and not necessarily as originally planned.
MNF equipment days	Ship days for mobilisation and demobilisation of MNF equipment
Sea trials	Ship days for calibration, testing and training which include trials equipment mobilisation and demobilisation – refer Trials Voyage Plan.
Port period	Ship days in port including ship maintenance, bunkering and stores activities.
Transit voyage days	Ship days to geographically link primary voyages. Science projects will be allocated through the Supplementary applications process and days allocated will include science project mobilisation, demobilisation and any additional sea time required – refer Transit Voyage Plan.
User Funded Voyage	Ship days for the User Funded Voyage project(s) including estimated project mobilisation and demobilisation days - refer Voyage Plan. In practice, within operational constraints, the ship will sail when mobilisation is completed and not necessarily as originally planned.