## MNF 2019-20 Voyage Schedule

ABDE NO     NO.2000     NO.2000 <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>								
1000000000000000000000000000000000000	VOYAGE #	CHIEF SCIENTIST	TITLE	AFFILIATION	START DATE	FINISH DATE	START PORT FINISH PORT	DAYS
APPE       Product Section       Product Se	IN2019_DD		Dry dock		Mon 01 Jul	Fri 19 Jul	твс	19
No.         No. <td>IN2019_E01</td> <td></td> <td>Calibration, trials and transit</td> <td></td> <td>Sat 20 Jul</td> <td>Fri 02 Aug</td> <td>TBC Cairns</td> <td>14</td>	IN2019_E01		Calibration, trials and transit		Sat 20 Jul	Fri 02 Aug	TBC Cairns	14
$ \begin{array}{c c c c c c } & \begin{tabular}{ c c c c } & \begin{tabular}{ c c c c c c c c c c c c c c c c c c c$	IN2019_P05		Port period Cairns		Sat 03 Aug	Mon 05 Aug	Cairns	3
Horizon         <			Voyage Equipment Mobilisation		Tue 06 Aug	Tue 06 Aug	Cairns	1
INTER <th< td=""><td>IN2019_V04</td><td></td><td><u>Supplementary projects:</u> 1. Understanding the spatial links between geomorphology and biodiversity distribution in the Coral Sea Australian Marine Park ( Lucieer)</td><td>UTAS</td><td>Wed 07 Aug</td><td>Tue 03 Sep</td><td>Cairns Brisbane</td><td>28</td></th<>	IN2019_V04		<u>Supplementary projects:</u> 1. Understanding the spatial links between geomorphology and biodiversity distribution in the Coral Sea Australian Marine Park ( Lucieer)	UTAS	Wed 07 Aug	Tue 03 Sep	Cairns Brisbane	28
Note: <th< td=""><td></td><td></td><td>Voyage Equipment Demobilisation</td><td></td><td>Wed 04 Sep</td><td>Wed 04 Sep</td><td>Brisbane</td><td>1</td></th<>			Voyage Equipment Demobilisation		Wed 04 Sep	Wed 04 Sep	Brisbane	1
	IN2019_P06		Port Period Brisbane		Thu 05 Sep	Thu 05 Sep	Brisbane	1
Distribution Distribution Home Home Home Home Home 			Voyage Equipment Mobilisation		Fri 06 Sep	Fri 06 Sep	Brisbane	1
11200 10011	IN2019_V05			CSIRO	Sat 07 Sep	Mon 30 Sep	Brisbane Brisbane	24
Instrumental interaction interacti			Voyage Equipment Demobilisation		Tue 01 Oct	Tue 01 Oct	Brisbane	1
Based bio	IN2019_P07		Port Period Brisbane		Wed 02 Oct	Thu 03 Oct	Brisbane	2
Note:Note:Note:Not:No::No::No::No::No::No:: <t< td=""><td>IN2019_T02</td><td>Dr Rob Beaman</td><td><u>Supplementary projects:</u> 1. Deep seascapes of the Great Barrier Reef: Uncovering submarine canyons and landslides (Beaman) 2. First measurements of nitrate isotopic composition in the coral sea (Erler) 3. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler) 4. Environmental baselines for Wessel Marine Park, northern Australia (Przeslawsk) 5. ORCA: Using the Investigator radar as a moving reference for the Australian operational radar network</td><td>JCU</td><td>Fri 04 Oct</td><td>Mon 14 Oct</td><td>Brisbane Darwin</td><td>11</td></t<>	IN2019_T02	Dr Rob Beaman	<u>Supplementary projects:</u> 1. Deep seascapes of the Great Barrier Reef: Uncovering submarine canyons and landslides (Beaman) 2. First measurements of nitrate isotopic composition in the coral sea (Erler) 3. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler) 4. Environmental baselines for Wessel Marine Park, northern Australia (Przeslawsk) 5. ORCA: Using the Investigator radar as a moving reference for the Australian operational radar network	JCU	Fri 04 Oct	Mon 14 Oct	Brisbane Darwin	11
NOUDD VID       NM of Aux Petrix       MM of the Content destruction and advancementation of adv	IN2019_P08		Port Period Darwin		Tue 15 Oct	Wed 16 Oct	Darwin	2
mail			Voyage Equipment Mobilisation		Thu 17 Oct	Thu 17 Oct	Darwin	1
NUMBERInstant <t< td=""><td>IN2019_V06</td><td>Dr Alain Protat</td><td></td><td>BOM</td><td>Fri 18 Oct</td><td>Tue 17 Dec</td><td>Darwin Darwin</td><td>61</td></t<>	IN2019_V06	Dr Alain Protat		BOM	Fri 18 Oct	Tue 17 Dec	Darwin Darwin	61
Internal 30			Voyage Equipment Demobilisation		Wed 18 Dec	Wed 18 Dec	Darwin	1
Name       Substrate	IN2019_P09		Port Period Darwin		Thu 19 Dec	Sun 22 Dec	Darwin	4
N120000ICON	IN2019_T03	Dr Alain Protat	<u>Supplementary projects:</u> 1. ORCA: Using the Investigator radar as a moving reference for the Australian operational radar network (Protat) 2. Spatial and temporal variability in the distribution and abundance of seabirds (Woehler)	вом	Mon 23 Dec	Wed 01 Jan	Darwin Fremantle	10
N2000, VD       Development of William's Rights, Regular Plateau, tectoric, hotspot rangmatism, indicatoritients, and Austable Scienced Contential Self Submitted Landow Strategies (Strategies)       UTS       Wed 9 Jan       Indicator       Fremantic       Fremantic       Fremantic       Fremantic       Fremantic       Strategies (Strategies (Strateg	IN2020_P01				Thu 02 Jan	Mon 06 Jan	Fremantle	5
Notice form       Prival and admittability Stateside Continent Sta			Voyage Equipment Mobilisation		Tue 07 Jan	Tue 07 Jan	Fremantle	1
Normal       Markage integration       Markage integratesi integratesi integration       Markage	IN2020_V01	Prof Mike Coffin	Australia's Extended Continental Shelf Supplementary project:	UTAS	Wed 08 Jan	Fri 06 Mar	Fremantle Fremantle	59
NR202 00       Defender and mann       Landeled and COURD 97 elected basis       Display       Number of the State       State St	IN2020_P02		Port Period Fremantle		Sat 07 Mar	Wed 11 Mar	Fremantle	5
N2020 PO       Image: Second Se	IN2020_T01	Dr Veronica Tamsitt		University/U	Thu 12 Mar	Sat 21 Mar	Fremantle Hobart	10
Image: second sec			Voyage Equipment Demobilisation		Sun 22 Mar	Sun 22 Mar	Hobart	1
IN200_V00       Dr. Annie Foppert       Cancelled due to COVID-19 related issues necesser of mooring deployed on IN2018, V05 to investigate Artarcic Clincuppolar Current dynamics [Mincup]       CIRO       Fin 0.3 Apr       Hobart       Hobart       13         IN200_U04       Image: Second Secon	IN2020_P03		Port Period Hobart		Mon 23 Mar	Tue 24 Mar	Hobart	2
INDUCU_       INIT SERVER			Voyage Equipment Mobilisation		Wed 25 Mar	Wed 25 Mar	Hobart	1
IN2202_E02         Image: Calcelled due to COVID-19 related issues Calibration and trial         Fm 17 Apr         Mon 20 Apr         Hobart         Hobart         4           IN2020_E02         Image: Calibration and trial         Tue 21 Apr         Wed 22 Apr         Image: Calibration and trial         Ved 22 Apr         Image: Calibration and trial         Image: Calibration and trial </td <td>IN2020_V02</td> <td>Dr. Annie Foppert</td> <td></td> <td>CSIRO</td> <td>Thu 26 Mar</td> <td>Fri 03 Apr</td> <td>Hobart Hobart</td> <td>9</td>	IN2020_V02	Dr. Annie Foppert		CSIRO	Thu 26 Mar	Fri 03 Apr	Hobart Hobart	9
IN2020_PO4-2Mon 20 AprMon 20 Apr <td>IN2020_P04-1</td> <td></td> <td></td> <td></td> <td>Sat 04 Apr</td> <td>Thu 16 Apr</td> <td>Hobart</td> <td>13</td>	IN2020_P04-1				Sat 04 Apr	Thu 16 Apr	Hobart	13
Integrate	IN2020_E02				Fri 17 Apr	Mon 20 Apr	Hobart Hobart	4
IN 2020_VO3Dr Elizabeth ShadwickIntegrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year)SSIRO/ACE CRC UTASFri 24 AprFri 08 MayHobartHobart15IN 2020_VO3CCVoyage Equipment DemobilisationISat 09 MaySat 09 MaySat 09 May $H \rightarrow I = 1$ 1IN 2020_PO5CCVoyage Equipment Demobilisation (IN 2020_VO4)ISat 09 MayMon 11 May $H \rightarrow I = 1$ 1IN 2020_PO5IVoyage Equipment Mobilisation (IN 2020_VO4)ITu E 12 MayIn 1II1IN 2020_PO5Dr Taryn NobleCancelled due to COVID-19 related issuesUTASWed 13 MayMon 18 MayHobartSydneySydneySIN 2020_PO5CTaryn NobleCancelled due to COVID-19 related issuesUTASVed 13 MayMon 18 MaySydneySydneySIN 2020_PO5CTaryn NobleCancelled due to COVID-19 related issuesUTASSun 24 MaySSSSIN 2020_PO5CCancelled due to COVID-19 related issuesUTASS <td>IN2020_P04-2</td> <td></td> <td>Port Period Hobart</td> <td></td> <td>Tue 21 Apr</td> <td>Wed 22 Apr</td> <td>Hobart</td> <td>2</td>	IN2020_P04-2		Port Period Hobart		Tue 21 Apr	Wed 22 Apr	Hobart	2
In Stand ShadwickIntegrated Marine Observing System Southern Ocenaring System Support yearSind Stand Stand Stand Stand Stand Stand Stand Stand Stand Stand Stand 			Voyage Equipment Mobilisation		Thu 23 Apr	Thu 23 Apr	Hobart	1
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NZ020_V03       Shadwick       Fn 24 Apr       Hobart       Hobart       Hobart       15         INZ020_V03       Shadwick       International State       Interna								
INCODEINTERPRETENTION (INCODE)INTERPRETENTION (INCODE)I		Dr Elizabeth		CSIBO/ ACE				
INCODEINTERPRETENTION (INCODE)INTERPRETENTION (INCODE)I	IN2020_V03		Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi-		Fri 24 Apr	Fri 08 May	Hobart Hobart	15
INCODEINTERPRETENTION (INCODE)INTERPRETENTION (INCODE)I	IN2020_V03		Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi-		Fri 24 Apr	Fri 08 May	Hobart Hobart	15
Image: Cancelled due to COVID-19 related issuesTue 12Tue 12 MayHobartSydney $3$ IN2020_T02Dr Taryn NobleDr Taryn NobleCancelled due to COVID-19 related issuesUTASWed 13 MayMon 18 MayHobartSydney $5$ IN2020_T02Dr Taryn NobleDr Taryn NobleDr Taryn NobleDr Taryn NobleTue 12 MayHobartSydney $5$	IN2020_V03		Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year)					
IN2020_T02Dr Taryn NobleCancelled due to COVID-19 related issuesUTASWed 13 MayMon 18 MayHobartSydney6IN2020_P06Concelled due to COVID-19 related issuesTue 19 MaySun 24 MaySun			Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation		Sat 09 May	Sat 09 May	Hobart	1
IN2020_T02       Dr Taryn Noble       Dr Taryn Noble       Mon 18 May       Hobart       Sydney       6         IN2020_F06       IN2020_P06       Tue 19 May       Sun 24 May       Sun 24 May       Mon 18 May       Hobart       Sydney       6         IN2020_P06       Tue 19 May       Sun 24 May       Sun 24 May       Sun 24 May       Mon 18 May			Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart		Sat 09 May Sun 10 May	Sat 09 May Mon 11 May	Hobart Hobart	1 2
Cancelled due to COVID-19 related issues			Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart		Sat 09 May Sun 10 May	Sat 09 May Mon 11 May	Hobart Hobart	1 2
Cancelled due to COVID-19 related issues	IN2020_P05	Shadwick	Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart Voyage Equipment Mobilisation (IN2020_V04)	CRC UTAS	Sat 09 May Sun 10 May Tue 12 May	Sat 09 May Mon 11 May Tue 12 May	Hobart Hobart Hobart	1 2 1
Cancelled due to COVID-19 related issues	IN2020_P05	Shadwick	Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart Voyage Equipment Mobilisation (IN2020_V04)	CRC UTAS	Sat 09 May Sun 10 May Tue 12 May	Sat 09 May Mon 11 May Tue 12 May	Hobart Hobart Hobart	1 2 1
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	IN2020_P05	Shadwick Dr Taryn Noble	Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart Voyage Equipment Mobilisation (IN2020_V04) Cancelled due to COVID-19 related issues Port Period Sydney Cancelled due to COVID-19 related issues	UTAS	Sat 09 May Sun 10 May Tue 12 May Wed 13 May Tue 19 May	Sat 09 May Mon 11 May Tue 12 May Mon 18 May Sun 24 May	Hobart Hobart Hobart Hobart Sydney	1 2 1 6 6
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	IN2020_P05 IN2020_T02 IN2020_P06 IN2020_V04	Shadwick Dr Taryn Noble	Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart Coyage Equipment Mobilisation (IN2020_V04) Cancelled due to COVID-19 related issues Port Period Sydney Cancelled due to COVID-19 related issues HALO - Halimeda bioherm Origins, function and fate in the northern Great Barrier Reef Voyage Equipment Demobilisation	UTAS	Sat 09 May Sun 10 May Tue 12 May Wed 13 May Tue 19 May Mon 25 May Sat 27 Jun	Sat 09 May Mon 11 May Tue 12 May Mon 18 May Sun 24 May Fri 26 Jun Sat 27 Jun	Hobart I Hobart I Hobart Sydney Sydney Cairns Cairns	1 2 1 6 6 33 1
April 2020 Version 8.03	IN2020_P05 IN2020_T02 IN2020_P06 IN2020_V04 IN2020_V04 IN2020_V04	Shadwick Dr Taryn Noble	Integrated Marine Observing System Southern Ocean Time Series climate and carbon cycle moorings (multi- year) Voyage Equipment Demobilisation Port Period Hobart Coyage Equipment Mobilisation (IN2020_V04) Cancelled due to COVID-19 related issues Port Period Sydney Cancelled due to COVID-19 related issues HALO - Halimeda bioherm Origins, function and fate in the northern Great Barrier Reef Voyage Equipment Demobilisation	UTAS	Sat 09 May Sun 10 May Tue 12 May Wed 13 May Tue 19 May Mon 25 May Sat 27 Jun	Sat 09 May Mon 11 May Tue 12 May Mon 18 May Sun 24 May Fri 26 Jun Sat 27 Jun	Hobart Hobart Hobart Hobart Sydney Sydney Cairns Cairns Cairns	1 1 6 33 1 3