

RV/IB *Nathaniel B. Palmer* (NBP) Strawman Schedule

	Port From - To	Cruise Description	Support-ability	Days	Start Date	End Date
2021-22	PUQ	Open period. No planned science or operations.		35	1-Oct-2021	5-Nov-2021
	PUQ-PUQ	Peninsula Region Science		43	8-Nov-2021	21-Dec-2021
	PUQ-PUQ	Thwaites glacier region science		65	2-Jan-2022	8-Mar-2022
	TAL	Drydock		40	13-Mar-2022	22-Apr-2022
	PUQ	Open period. No planned science or operations.		22	22-Apr-2022	14-May-2022
	PUQ-PUQ	Peninsula Region Science		23	17-May-2022	9-Jun-2022
	PUQ	Open period. No planned science or operations.		75	15-Jul-2022	28-Sep-2022
2022-23	PUQ	Open period. No planned science or operations.		18	2-Oct-2022	20-Oct-2022
	PUQ-PUQ	Science Cruise to Palmer Station		21	25-Oct-2022	15-Nov-2022
	PUQ-LYT	Transit to MCM		21	20-Nov-2022	11-Dec-2022
	LYT-MCM	Ross Sea Area Science		31	15-Dec-2022	15-Jan-2023
	MCM-HOB	Ross Sea Area Science		42	18-Jan-2023	1-Mar-2023
	HOB-CPT	Eastern Antarctic Science		42	4-Mar-2023	15-Apr-2023
	CPT-PUQ	Transit from Cape Town, S. Africa to Punta Arenas, Chile		18	19-Apr-2023	7-May-2023
	PUQ-PUQ	Peninsula Region Science		43	11-May-2023	23-Jun-2023
	PUQ-PUQ	Proposed science under consideration		28	4-Jul-2023	1-Aug-2023
PUQ	Open period. No planned science or operations.		24	1-Aug-2023	25-Aug-2023	
2023-24	TBD	Open period. No planned science or operations.		50	1-Oct-2023	20-Nov-2023
	PUQ-LYT	Amundsen Sea Area Science		65	24-Nov-2023	28-Jan-2024
	LYT-MCM	Ross Sea Area Science		66	2-Feb-2024	8-Apr-2024
	LYT-PUQ	Transit from Lyttelton, NZ to Punta Arenas, Chile		19	12-Apr-2024	1-May-2024
	TBD	Open period. No planned science or operations.		24	1-May-2024	25-May-2024
	TBD-TBD	Drydock		7	25-May-2024	1-Jun-2024
	TBD	Open period. No planned science or operations.		97	26-Jun-2024	1-Oct-2024
2024-25	TBD	Open period. No planned science or operations.		9	1-Oct-2024	10-Oct-2024
	PUQ-PUQ	Operational Cruise to Palmer Station		15	14-Oct-2024	29-Oct-2024
	PUQ	Open period. No planned science or operations.		31	2-Nov-2024	3-Dec-2024
	PUQ-PUQ	Science Cruise to Palmer Station		15	7-Dec-2024	22-Dec-2024
	PUQ-PUQ	Peninsula Region Science		44	30-Dec-2024	12-Feb-2025
	PUQ-PUQ	Peninsula Region Science anticipated		15	18-Feb-2025	5-Mar-2025
	PUQ-PUQ	Operational Cruise to Palmer Station		15	25-Mar-2025	9-Apr-2025
	TBD	Open period. No planned science or operations.		171	13-Apr-2025	1-Oct-2025

PUQ (Punta Arenas, Chile), TAL (Talcahuano, Chile), LYT (Lyttelton, New Zealand), HOB (Hobart, Tasmania), MCM (McMurdo Station), CPT (Cape Town), TBD (To Be Determined)

NOTES:

1) Supportability Column Color Key

	Open period. No planned science or operations.
	Shared Period. Planned operations or science could accommodate proposed science.
	Closed Period. Planned operations or science could not accommodate proposed

2) Missing dates in the schedule are port call or short transit dates.

3) **Publication Date: July 2021.** Schedule only represents funded science and operations. The schedule does not include proposed science or operations under review as of publication.

ARSV *Laurence M. Gould* (LMG) Strawman Schedule

Port From - To	Cruise Description	Supportability	Days	Start Date	End Date	
2021-22	PUQ-PUQ	Operational Cruise to Palmer Station		26	25-Sep-2021	21-Oct-2021
	PUQ-PUQ	Palmer Pier Construction Support		21	8-Nov-2021	29-Nov-2021
	PUQ-PUQ	Palmer Pier Construction Support		19	21-Oct-2021	6-Jan-2022
	PUQ	Pierside; unavailable		22	16-Jan-2022	7-Feb-2022
	PUQ-PUQ	Palmer Pier Construction Support		20	10-Feb-2022	2-Mar-2022
	PUQ	Pierside; unavailable		14	2-Mar-2022	16-Mar-2022
	PUQ-PUQ	Palmer Pier Construction Support		22	19-Mar-2022	10-Apr-2022
	PUQ	Pierside; unavailable		10	13-Apr-2022	23-Apr-2022
	PUQ	Operational Cruise to Palmer Station		25	28-Apr-2022	23-May-2022
	PUQ	Pierside; unavailable		8	27-May-2022	4-Jun-2022
	TAL	Dry Dock		33	4-Jun-2022	7-Jul-2022
	PUQ	Open period. No planned science or operations.		9	7-Jul-2022	16-Jul-2022
	PUQ	Open period. No planned science or operations.		31	16-Aug-2022	16-Sep-2022
	PUQ	Open period. No planned science or operations.		15	16-Sep-2022	1-Oct-2022
2022-23	PUQ-PUQ	Operational Cruises to Palmer Station		43	1-Oct-2022	13-Nov-2022
	PUQ-PUQ	Peninsula Region Science		32	17-Nov-2022	19-Dec-2022
	PUQ-PUQ	Peninsula Region Science		46	26-Dec-2022	10-Feb-2023
	PUQ-PUQ	Peninsula Region Science		31	18-Feb-2023	21-Mar-2023
	PUQ-PUQ	Operational Cruise to Palmer Station		17	25-Mar-2023	11-Apr-2023
	PUQ-PUQ	Palmer Station Based Science		19	15-Apr-2023	4-May-2023
	PUQ	Open period. No planned science or operations.		143	8-May-2023	28-Sep-2023
2023-24	PUQ-PUQ	Operational Cruise to Palmer Station		15	2-Oct-2023	17-Oct-2023
	PUQ-PUQ	Science Cruise to Palmer Station		17	21-Oct-2023	7-Nov-2023
	PUQ-PUQ	Peninsula Region Science		14	11-Nov-2023	25-Nov-2023
	PUQ	Open period. No planned science or operations.		27	25-Nov-2023	22-Dec-2023
	PUQ-PUQ	Peninsula Region Science		42	30-Dec-2023	10-Feb-2024
	PUQ-PUQ	Peninsula Region Science		15	18-Feb-2024	4-Mar-2024
	PUQ-PUQ	Operational Cruise to Palmer Station		15	25-Mar-2024	9-Apr-2024
	PUQ	Open period. No planned science or operations.		44	13-Apr-2024	27-May-2024
	PUQ	Prepare for Charter End		21	27-May-2024	17-Jun-2024
	TAL	Terminal Dry Dock		29	17-Jun-2024	16-Jul-2024
	End of LMG charter July 16, 2024					

PUQ (Punta Arenas, Chile), TAL (Talcahuano, Chile)

NOTES:

1) Supportability Column Color Key

	Open period. No planned science or operations.
	Shared Period. Planned operations or science could accommodate proposed science.
	Closed Period. Planned operations or science can not accommodate proposed

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