

	Maximo Purchase Request Submitted By Date	Required Delivery Date To PT Hueneme	McMurdo--Julian Required On Site Date (ROS)	McMurdo-- Required On Site Date (ROS)	South Pole-- Julian Required On Site (ROS) Date	South Pole-- Required On Site (ROS) Date	NOTES
Start of MCM Heavy Airlift	12-Jul-17	23-Aug-17	7280	7-Oct-17	N/A	N/A	1-9
	19-Jul-17	30-Aug-17	7287	14-Oct-17	N/A	N/A	1-9
	26-Jul-17	6-Sep-17	7294	21-Oct-17	N/A	N/A	1-9
South Pole opens	02-Aug-17	13-Sep-17	7301	28-Oct-17	7301	28-Oct-17	1-4, 6-9
	09-Aug-17	20-Sep-17	7308	4-Nov-17	7308	4-Nov-17	1-4, 6-9
	16-Aug-17	27-Sep-17	7315	11-Nov-17	7315	11-Nov-17	1-4, 6-9
	23-Aug-17	4-Oct-17	7322	18-Nov-17	7322	18-Nov-17	1-4, 6-9
	30-Aug-17	11-Oct-17	7329	25-Nov-17	7329	25-Nov-17	1-4, 6-9
	06-Sep-17	18-Oct-17	7336	2-Dec-17	7336	2-Dec-17	1-4, 6-9
	13-Sep-17	25-Oct-17	7343	9-Dec-17	7343	9-Dec-17	1-4, 6-9
	20-Sep-17	1-Nov-17	7350	16-Dec-17	7350	16-Dec-17	1-4, 6-9
Heavy Airlift Gap Period During this period all cargo will be vetted and prioritized for movement between Christchurch and McMurdo.	27-Sep-17	8-Nov-17	7357	23-Dec-17	7357	23-Dec-17	1-4, 6-9
	04-Oct-17	15-Nov-17	7364	30-Dec-17	7364	30-Dec-17	1-4, 6-9
	11-Oct-17	22-Nov-17	8006	6-Jan-18	8006	6-Jan-18	1-4, 6-9
	18-Oct-17	29-Nov-17	8013	13-Jan-18	8013	13-Jan-18	1-4, 6-9
	25-Oct-17	6-Dec-17	8020	20-Jan-18	8020	20-Jan-18	1-4, 6-9
	01-Nov-17	13-Dec-17	8027	27-Jan-18	8027	27-Jan-18	1-4, 6-9
	08-Nov-17	20-Dec-17	8034	3-Feb-18	8034	3-Feb-18	1-4, 6-9
	15-Nov-17	27-Dec-17	8041	10-Feb-18	8041	10-Feb-18	1-4, 6-9
	22-Nov-17	3-Jan-18	8048	17-Feb-18	8048	17-Feb-18	1-4, 6-9
	29-Nov-17	10-Jan-18	8055	24-Feb-18	N/A	N/A	1-9
Start of South Pole winter							
Final Summer airlift to McMurdo							

Resupply Vessel

REQUIRED ON SITE BY PRIORITY

Life/Health/Safety Critical	19-Oct-17	30-Nov-17	8121	27-Jan-18	Priority 1	1, 10,14,15,16
MCM Food Requests	19-Oct-17	30-Nov-17	8121	27-Jan-18	Priority 1	1, 10,14,15,16
Mission Critical	19-Oct-17	30-Nov-17	8122	27-Jan-18	Priority 2	1, 11,14,15,16
Mission Essential	19-Oct-17	30-Nov-17	8123	27-Jan-18	Priority 3	1, 12,14,15,16
Mission Important	19-Oct-17	30-Nov-17	8124	27-Jan-18	Priority 4	1, 13,14,15,16
MCM VSL Project Requests	Project Dependent	30-Nov-17	8124	27-Jan-18	Priority 4	1, 13,14,15,16

South Pole Post-Vessel COMAIR/SUR RDDs At Port Hueneme: COMAIR 30-Jan-17 COMSUR 11-Jan-18 16

McMurdo Post-Vessel COMAIR/SUR RDDs At Port Hueneme: COMAIR 5-Feb-17 COMSUR 18-Jan-18 16



NOTES:

1	This document is a schedule, not an acquisition plan. This document provides the <u>latest date</u> that material requirements can be submitted to Procurement for the selected ROS date and permit the items to be procured with less processing costs throughout the supply chain. The supply chain within ASC consists of Material Planners, transportation, and warehousing. Less processing costs includes the elimination of ASC personnel overtime for requisition submission; procurement and receipt processing; the use of the less expensive transportation mode (i.e., COMSUR); and the elimination of DLA packing and crating personnel overtime. The Material Program Plan (MPP) is an acquisition plan. One intent of the MPP is to spread requirements processing across the acquisition year to level the work load throughout and minimize the use of premium labor (over time) and transportation. Specifically, the MPP should push requisitioning to the left or earlier in the calendar year.
2	The NSF expects ASC to minimize transportation costs. Material procurements should be planned for the least expensive transportation mode. In the continental area and to the maximum extent possible, materials are to be purchased for delivery by the annual resupply vessel in February. For the Peninsula area, material is to be purchased in time to allow delivery by commercial surface vessel to the extent possible. Commercial air shipment rates can be four or more times as expensive as commercial surface and 20 times more expensive than resupply vessel delivery rates.
3	There are no blanket approvals for COMAIR. Divisions are responsible for managing their transportation needs. The use of COMAIR is based on sufficient payback to the USAP in terms of benefits or impact avoidance to the program to justify the additional cost. True mission critical or life/health/safety materials are justifiable reasons for the use of premium transportation if their ROS dates are valid and if these dates can only be met with the use of premium transportation. <u>The use of COMAIR is not intended to make up for shortfalls in planning.</u> Any transport mode other than commercial surface in the Peninsula area or resupply vessel in the continental area are considered premium transportation modes.
4	The procurement governing date is the date the Maximo purchase requisition (PR) is generated. For all items, please allow enough time for the item to be created. If all the requirements are held until the latest date for submittal, on-time delivery may not happen. Plan to submit requirements on a continuing basis and as early as possible for the selected ROS date, but not later than the approved Material Program Plan dates.
5	There is no airlift to South Pole. During the period 22nd to 29th of October, Basler aircraft is used to transport passengers and small emergency supplies as required. Beginning 31 October, the LC-130 will start airlifting cargo to South Pole, but cargo is limited from 31 October thru 15 November to only cargo that can be drifted due to contrail conditions. To drift cargo means the material will be combat offloaded out the back of a moving LC-130. This subjects the cargo to very rough handling. Only items that can take this rough handling are delivered by this means.
6	The Maximo due date is 87 days before the ROS date.
7	If Austral summer cargo delivery is necessary, it should be planned from the first week of October through 02 December, when heavy lift aircraft are generally available. Depending on weather and airfield conditions, there is no guarantee that heavy lift will be available in December.
8	Cargo delivery after the first week of December is for emerging life, health, safety, or mission critical requirements and only when there is not a heavy lift planned for the last three weeks of December.
9	Projects refer to specially funded work efforts with beginning and end dates that are not part of the Operations and Maintenance funding.
10	Life, health, safety, and critical: Food and medical supplies. These items are required by station close (15 Feb for South Pole and 25 Feb for MCM).
11	Mission Critical: Science cargo and show stoppers. These items are required by station close (15 Feb for South Pole and 25 Feb for MCM).
12	Mission Essential: Regular re-supply and spares needed for Austral winter. These items are required by station close (15 Feb for South Pole and 24 Feb for MCM).
13	Mission Important: Can wait until next year, if necessary. Required only as opportunity cargo.
14	Vessel ROS dates were devised so that vessel cargo could be prioritized for shipment and do not correspond directly to the planned McMurdo vessel in port date or the corresponding May ROS range.
15	The 24 January in port McMurdo planning date for the resupply vessel is a notional date; i.e., it is based on historic practice. Changing environmental conditions and other operational considerations can result in changes to the vessel's in port period.
16	These cut-off dates are for planning delivery of resupply vessel cargo that did not arrive at Port Hueneme in time to be loaded, or other high-priority cargo that must be delivered to either South Pole or McMurdo Station before close.

