

# Orbital A Start – M3A and NavCam OpNavs WOY 2019-01

1	Monday 365 (12/31) OA 3: Variable Burn Day - Sun Pt or Nadir Pt default attitude							Tuesday 1 (01/01) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude							Wednesday 2 (01/02) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude							Thursday 3 (01/03) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude																				
Template	HGA Pass							OpNavs							HGA Pass							OpNavs							HGA Pass							OpNavs						
Sci Plan	1120-2115 65, 1200-1645 55							2105-0450 25 <b>ORBIT INSERTION</b>																																		
S/C Pointing	Earth Pt							N Sun							Earth Pt							N Sun							Earth Pt							Transition to Nadir as Default Attitude						
OpNavs	3							3							3							3							3							3						
OCAMS	>> OCAMS off in WOY 01																																									
OTES	>> OTEs off in WOY 01																																									
OVIRS	>> OVIRS off in WOY 01																																									
OLA	>> OLA off in WOY 01																																									
REXIS	>> REXIS off in WOY 01																																									
NAVCAM								opn_at_19001a_01 Starts 00:00, Ends: 12:38														opn_at_19001a_01 Starts 20:30, Ends: 01:08														opn_at_19001a_01 Starts 04:01, Ends: 12:39						

1	Thursday 8 (01/04) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude							Friday 4 (01/04) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude							Saturday 5 (01/05) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude																											
Template	HGA Pass							OpNavs							HGA Pass							OpNavs							HGA Pass													
Sci Plan																																										
S/C Pointing	Nadir							Earth Pt							Nadir							Earth Pt							Nadir							Earth Pt						
OpNavs	5							5							5							5							5							5						
OCAMS																																										
OTES																																										
OVIRS																																										
OLA																																										
REXIS																																										
NAVCAM	opn_at_19002a_01 Starts: 20:41, Ends: 13:19														opn_at_19002a_01 Starts: 20:41, Ends: 13:19														opn_at_19002a_01 Starts: 20:41, Ends: 13:19													

1	Sunday 6 (01/06) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude							Monday 7 (01/07) OA 1: Nominal OpNav Only Day - Sun Pt or Nadir Pt default attitude																				
Template	OpNavs							HGA Pass							OpNavs													
Sci Plan																												
S/C Pointing	Nadir							Earth Pt							Nadir													
OpNavs	5							5							5													
OCAMS																												
OTES																												
OVIRS																												
OLA																												
REXIS																												
NAVCAM								opn_at_19002a_01 Starts: 20:41, Ends: 13:19														opn_at_19002a_01 Starts: 20:41, Ends: 13:19						