

STATUT DE LA MISSION SARAL



STATUT GÉNÉRAL

Aucune anomalie charge utile (PIM)

Produits

Version actuelle « patch2 »

Patch3 en préparation

Standard d'orbite GDR-E appliqué

- à partir du cycle 25 (03/07/15) pour les GDR (POE),
- À partir du 30/06/15 pour les IGDR (MOE)

ÉVÈNEMENTS RÉCENTS SUR LE MAINTIEN D'ORBITE

		31/03/2015	
22	31/03/2015 13:50:16.792	5 13:50:18.9 70	station keeping maneuver. Delta_Vy twice more than expected.
		09/04/2015	
22	09/04/2015 12:28:10.079	5 12:28:14.1 27	station keeping maneuver to stop the westward drift. Impact on SRL_OPN_2PTS022_0609_20150409_120449_20150409_134350.EUM.nc
23	24/04/2015	28/05/2015	altimeter mode : DIODE acquisition / median tracking
		01/05/2015	
23	01/05/2015 12:36:37.505	5 12:36:40.2 26	station keeping maneuver aborted => ground track shift
			station keeping maneuver. (deltaV applied twice less than expected) thruster firing has taken place between 10:00 to 10:04 UT to control a reaction wheel error => impact on SLA in the OGDR SRL_OPN_2PTS023_0949_20150526_091055_20150526_104841.EUM.nc guidance has been performed with thrusters (instead of RW) => impact observed on SLA in the OGDR SRL_OPN_2PTS023_0951_20150526_104840_20150526_122654.EUM.nc
		26/05/2015	SRL_OPN_2PTS023_0953_20150526_122653_20150526_140613.EUM.nc SRL_OPN_2PTS023_0955_20150526_140613_20150526_155928.EUM.nc
23	26/05/2015 12:51:07.903	5 12:51:12.7 67	SRL_OPN_2PTS023_0958_20150526_155928_20150526_173916.EUM.nc SRL_OPN_2PTS023_0960_20150526_173916_20150526_191843.EUM.nc
24	29/05/2015		altimeter mode : DIODE acquisition / median tracking
			station keeping maneuver (to calibrate satellite rotation with thrusters) The main objective is not to recover the nominal ground track but to calibrate this new way of performing satellite rotation. Impact on
24	16/06/2015 13:23	5 16/06/2015 13:39	SRL_OPN_2PTS024_0553_20150616_130614_20150616_145932.EUM.nc

SUIVI DE LA TRACE AU SOL

Suivi de la trace au sol avec les éphémérides MOE du J-7 au J+14 (cycles : 24-25) - SARAL

Cycle

25

