

ATUALIZADO EM 30ABR2020

Identificação	Lançamento	Parou	LAT	LONG
FORTALEZA	18/11/2016	04/12/2017	03°12,87'S	038°23,92'W
	08/04/2018	20/05/2018	03°12,87'S	038°23,92'W
PORTO SEGURO	06/07/2012	30/06/2013	16°59,29'S	037°56,62'W
	05/12/2014	11/08/2015	15°59,75'S	037°56,17'W
	13/02/2016	18/07/2016	16°00,05'S	037°56,42'W
	13/09/2016	19/12/2016	16°00,05'S	037°56,42'W
RECIFE	11/07/2012	24/04/2014	08°09,062'S	034°33,612'W
	09/12/2014	06/04/2016	08°09,34'S	034°33,80'W
VITÓRIA	13/10/2015	23/07/2017	19°56,05'S	037°56,17'W
ITAOCA (BMO/MessenOcean)	04/12/2018	08/01/2019	21°29,68'S	040°15,60'W
	16/01/2019	14/03/2019	21°29,68'S	040°15,60'W
CABO FRIO 2	20/07/2016	02/10/2017	23°37,795'S	042°12,170'W
	10/12/2017	21/01/2018	23°37,795'S	042°12,170'W
	19/09/2018	31/10/2018	23°37,795'S	042°12,170'W
CABO FRIO (Watchkeeper)	24/06/2009	18/07/2009	23°03,19'S	041°58,48'W
	13/10/2009	10/06/2010	23°00,2'S	042°05,1'W
	13/03/2012	26/02/2013	22°58,70'S	042°05,78'W
	30/04/2013	19/09/2013	22°58,7'S	042°05,79'W
NITERÓI	05/09/2014	28/01/2015	22°55,31'S	043°08,97'W
	09/04/2015	15/07/2015	22°55,84'S	043°08,80'W
	07/11/2015	01/12/2015	22°53,46'S	043°08,69'W
	15/12/2015	05/05/2016	22°53,657'S	043°08,730'W
	11/05/2016	07/10/2016	22°53,657'S	043°08,730'W
	14/02/2017	17/03/2017	23°04,17'S	043°08,93'W
28/08/2017	22/11/2017	22°55,21'S	043°08,27'W	
NITERÓI 2 (OCAS-00)	06/12/2018	14/03/2019	22°53,21'S	043°07,97'W
ITAGUAÍ	20/09/2019	07/01/2020	23°28,617'S	043°58,878'W
SANTOS	12/04/2011	29/10/2014	25°16,780'S	044°55,450'W
	17/11/2014	05/04/2017	25°16,24'S	044°55,64'W
	08/06/2017	14/08/2017	25°26,060'S	046°02,140'W
	10/11/2017	18/06/2018	25°26,37'S	045°02,17'W
	08/08/2018	09/12/2018	25°26,37'S	045°02,17'W
ITAJAÍ	23/04/2009	10/12/2009	28°29,20'S	047°31,50'W
	17/02/2011	03/10/2012	28°29,867'S	047°21,63'W
	01/02/2013	26/09/2013	28°29,077'S	047°21,599'W
	06/11/2014	29/10/2015	28°31,14'S	047°23,42'W
	10/04/2016	03/02/2017	28°30,926'S	047°23,470'W
	04/02/2017	03/09/2019	27°24,36'S	047°15,93'W
RIO GRANDE	29/04/2009	07/01/2010	31°32,3'S	049°51,7'W
	27/02/2011	03/07/2011	31°33,967'S	049°52,042'W
	20/01/2012	12/11/2012	31°34,21'S	049°52,37'W
	01/06/2013	10/01/2017	31°34,795'S	049°52,465'W
	10/01/2017	08/06/2017	31°33,74'S	049°50,24'W
	15/09/2017	09/03/2019	31°34,67'S	049°52,45'W
MINUANO (RIO GRANDE)	24/05/2002	13/01/2004	32°51,94'S	050°53,29'W
	01/02/2004	15/10/2004	32°52,86'S	050°51,05'W