date (yyyy/mm/dd)	Spot2	Topex	Spot3	Spot4	Jason1	Spot5	Envisat	Jason2
(уууу/ПП/аа)								
	first data on IDS DCs / data format 1.0							
1992/09/25		first data on IDS DCs / data format 1.0		1				
1994/02/01			first data on IDS DCs / data format 1.0					
1996/11/13			last data on IDS DCs					
1998/05/01				first data on IDS DCs / data format 1.0 / Minimum elevation angle 12 deg				
1998/12/20		DORIS instrument: Switch from Nominal to BackUp		data format 2.1				
2002/01/15		data format 2.1			first data on IDS DCs / data format 2.1 / no data under 12 deg			
2002/06/11		data ioiiilat 2.1			data under 12 deg	first data on IDS DCs / data format 2.1 / Minimum elevation 8 deg but flag 'edited during pre-processing' for data between 8 and 12 deg		
2002/06/13						ueg	first data on IDS DCs / data format 2.1 / All elevation angle but flag 'edited during pre- processing' for data under 13 deg	

			More validated data
			between 10 and 13
			deg in data files
			starting from
			en1data020 (cycle
2002/09/01		_	10)
0000/44/07	New DORIS software		
2002/11/25	upload		1
		l oog floged dete in	
		Less flaged data in	
2002/00/47		data files starting	
2003/09/17 2003/10/07 Software uploads		from sp5data053	
2003/10/07 Software uploads			
			Change in POE pre-
			processing:
			tropospheric
			correction improved in
			data files starting from
2003/11/25			en1data076 (cycle 22)
			DORIS instrument:
0004/00/44			Switch from Nominal
2004/06/14			to BackUp
			no data for week 1274 (2004/06/06-
2004/06/15			2004/06/06-
2004/00/13	DORIS instrument:	٦	20040012)
	Switch from BackUp		
2004/06/28	to Nominal		
		-	
			CHAINED MODE
			More validated data in
			data files starting from
2004/10/12			en1data122 (cycle 31)
2004/11/01 lost data on IDS DCs			
2004/11/01 last data on IDS DCs			More validated data
			between 10 and 12
			deg in data files
			starting from
			en1data147 (cycle
2005/04/07			36)
2000/04/07	(Still no data under		30)
2005/09/14	12 deg)		
2000/00/14	12 deg)		

	_				More validated data	
	_				from 8 deg in data	
	_				files starting from	
	_				en1data171 (cycle 41) / A bias of 6.5	
	_				microseconds is	
	_				added to the	
	_				onboard Doppler	
	_				transit time values	
	_				in order to reduce	
	_				the along-track bias between DORIS	
2005/09/20	_				and SLR.	
	_			No more flaged data		
	_			between 8 and 12 deg, only data over		
	_			12 deg in data files		
	_			starting from file		
2005/11/09	lata fan a	ll-t- f	1	sp5data133		
	data for a ion of high-	Less data for a selection of high-				
	e stations in	latitude stations in				
	iles starting	data files starting				
2006/01/18 from s	sp2data574	from sp4data326				
2006/11/12	_			(Still no data under 12 deg)		
	o data under	(Still no data under		12 deg)		
2006/11/14 12 deg		12 deg)				
				new ionospheric correction starting		
2007/05/01	_			from file sp5data187		
			new ionospheric		-	
2007/05/02			correction starting from file ja1data196			
2001100102			non no ja radia 100	I		
	nospheric	new ionospheric				
correcti 2007/05/03 from file	tion starting	correction starting from file sp4data374				
2007/03/03 HOITH HE	ie spzuaidūzs	nom me spauatas/4	l			
					new ionospheric	
2007/05/00					correction starting	
2007/05/08					from file en1data256	

	No data under 15	
	deg. Less data in	
	data files starting	
2007/08/22	from sp2data???	
	No data under 15	
	deg. Still less data	
	for a selection of	
	high-altitude	
	stations in data files	
	starting from	
	sp2data???	
2007/11/13	WAITING MODE	
2008/01/15		
2008/01/17		
0000/04/00		
2008/01/22		
2008/07/12		
2008/11/28		
2000/11/20		
L		

an angle of +25°
wrt the origin
position was
applied on the
orientation of the
array on its rotation
axis
an 2nd additional
angle of +10° was
applied
a 3rd additional

angle of +5° was

applied

first data on IDS DCs

RINEX format: doppler effect modulation compensated