

OLCI			MERIS			Usage
Band no.	Central wavelength	Width	Band no.	Central wavelength	Width	Cloud <sup>a</sup> Surface <sup>b</sup> Aerosol <sup>c</sup>
1	400	15				
2	412.5	10	1	412.5	10	a,b,c
3	442.5	10	2	442.5	10	b,c
4	490	10	3	490	10	b,c
5	510	10	4	510	10	b,c
6	560	10	5	560	10	b,c
7	620	10	6	620	10	b,c
8	665	10	7	665	10	b,c
9	673.75	7.5				
10	681.25	7.5	8	681.25	7.5	b,c
11	708.75	10	9	708.75	10	b,c
12	753.75	7.5	10	753.75	7.5	a
13	761.25	2.5	11	760.625	3.75	a
14	764.375	3.75				
15	767.5	2.5				
16	778.75	15	12	778.75	15	
17	865	20	13	865	20	
18	885	10	14	885	10	b
19	900	10	15	900	10	
20	940	20				
21	1020	40				