## Table 32 Hydro-optical Properties - Euphotic Depth

|  | DATA OPTION 1: <br> MERIS | DATA OPTION 2: <br> Lansat ETM |
| :--- | :--- | :--- |
| Area to cover | Swath width 572 km | $185 \mathrm{~km} \times 185 \mathrm{~km}$ per scene |
| Mapping unit | 300 m | 15 m panchromatic <br> 30 m multi-spectral <br> Depends on level of Geo- <br> Peferencing |
| Positional accuracy | Dependent on <br> Geo-referencing process |  |
| Temporal <br> Dimensions <br> When | Every 3 days | Approx 09:45 am |
| How often | Euphotic Depth | Euphotic 16 days |

Kratzer, S., Håkansson, B., and Sahlin, C., (2003). "Assessing secchi and photic zone depth in the Baltic Sea from satellite data." AMBIO: A Journal of the Human Environment, 32: 577-585.

