

#### 9.4.16 Black scabbardfish (*Aphanopus carbo*)

The advice for 2009 is biennial and valid for 2009 and 2010 and is cited in the text table below (see ICES, 2008).

##### Source of information

ICES. 2008. Report of the ICES Advisory Committee, 2008. ICES Advice, 2008. Book 9. 345 pp.

Species	Area	Exploitation boundaries
<b>Black scabbardfish</b> ( <i>Aphanopus carbo</i> )  Stock ID: The stock structure is uncertain. Three management units are considered: one in northern Subareas V, VI, VII, and XII, one in Subareas VIII and IX, and one in other areas.	Vb, VI, VII, XIIb	Despite the lower landings in recent years, CPUE in areas Vb, VI, VII and XII has declined to about 20% of its initial level. ICES recommends that catches should be constrained to 2 000 t (50% of the level before the expansion of the fishery, 1993-1997). The fishery should not be allowed to expand unless it can be shown that it is sustainable.
	VIII, IX	CPUE in Subareas VIII and IX does not indicate any clear trends but no information is available before 1996. Recent levels of catches do not appear to have had a negative impact. ICES recommends that catches should be constrained to 2800 t. (average 2003-2007) and to collect information that can be used to evaluate a long-term sustainable level of exploitation.
	Other areas	The fishery in other areas should not be allowed to expand unless it can be shown that it is sustainable.