## 4.4.2 Cod in Subdivision Vb<sub>2</sub> (Faroe Bank)

## Single-stock exploitation boundaries

The new data (landings and survey indices) available for this stock do not change the perception of the stock and give no reason to change the advice from that given last year in 2008. Therefore, the advice for the fishery in 2010 is the same as the advice given in 2008 for the 2009 fishery: "Because of the very low stock size ICES advises that the fishery should be closed. Reopening the fishery should not be considered until both survey indices indicate a biomass at or above the average of the period 1996–2002"

## Source of information

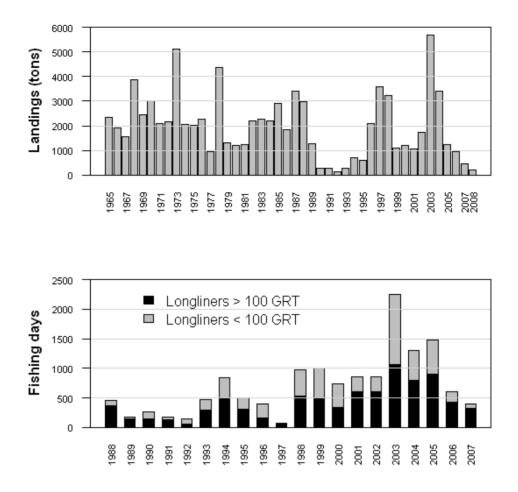
Report of the North-Western Working Group, 29 April 5 May 2009 (ICES CM 2009/ACOM:04).

Fishing Year	ICES	Predicted catch	Agreed	Official
	Advice	corresp. to advice	TAC	Landings
1987	No assessment	-		3.5
1988	No assessment	-		3.1
1989	Addition to Faroe Plateau TAC	~2.0		1.4
1990	Access limitation may be required	-		0.6
1991	Access limitation may be required	-		0.4
1992	No fishing	0.3		0.3
1993	TAC	0.5		0.4
1994	TAC	0.5		1.0
1995	Precautionary TAC	0.5		1.2
1996	Precautionary TAC	0.5	1.0	2.5
1997	Effort at present levels	0.7	Not applicable	3.9
1998	Effort at present levels	-		3.5
1999	Effort not to exceed that exerted in 1996-	-		1.3
2000	Effort not to exceed that of 1996–1998	-		1.2 <sup>1)</sup>
2001	Effort not to exceed that of 1996–1999	-		1.8 <sup>1)</sup>
2002	Effort not to exceed that of 1996–2000	-		1.9 <sup>1)</sup>
2003	Effort not to exceed that of 1996–2001	-		5.7 <sup>1)</sup>
2004	Effort not to exceed that of 1996–2002	-		4.3 <sup>1)</sup>
2005	Effort not to exceed that of 1996–2002	-		1.0 <sup>1)</sup>
2006	Effort not to exceed that of 1996–2002	-		0.95 <sup>1)</sup>
2007	Effort not to exceed that of 1996–2002	-		0.45 <sup>1)</sup>
2008	No fishing	0		0.221)
2009	No fishing	0		
2010	Same advice as last year	0		

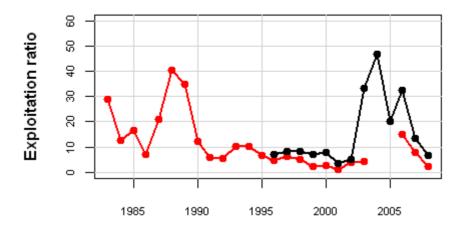
Fishing year: 1 September–31 August the following year

Weights in '000 t.

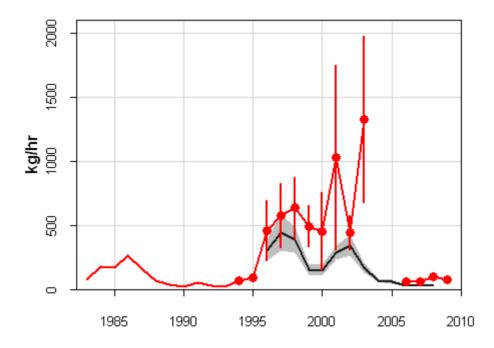
<sup>1)</sup> Working group estimates.



**Figure 4.4.2.1.** Reported landings 1965–2008. Since 1992 only catches from Faroese and Norwegian vessels are considered to be taken on the Faroe Bank. Lower plot: fishing days 1988–2007 for longline gear type in the Faroe Bank (exerted). Note that the fishing days for 2008 were not available to ICES.



**Figure 4.4.2.2.** Faroe Bank (Subdivision Vb<sub>2</sub>) cod. Exploitation ratio (ratio of landings to survey interpreted as an index of exploitation rate) where the red lines denote spring and the black line summer.



**Figure 4.4.2.3**. Faroe Bank (Subdivision Vb<sub>2</sub>) cod. Catch-per-unit-effort in the spring (red lines) and summer (black line) groundfish survey. Vertical bars and shaded areas show the standard error in the estimation of indexes.

	1986		1987		1988		1989		1990		1991	Γ	1992		1993		1994		1995		1996			
Faroe Islands	1836		3409		2966		1270		289		297		122		264		717		561		2051			
Norway	6		23		94		128		72		38		32		2		8		40		55			
UK (EAWNI)	-		-		-		-		2	2	1	2	74	2	186	2	56	2	43	2	126	3		
UK (Scotland)	63	3	47	3	37	3	14	3	205	3	90	3	176	3	118	3	227	3	551	3	382	3		
Total	1905		3479		3091		1412		566		425		330		385		953		1152		2488			
Used in assessment									289		297		154		266		725		601		2106			
		_				_										_								
	1997		1998		1999		2000		2001		2002		2003		2004		2005		2006		2007		2008	
Faroe Islands	3459		3092		1001				1094		1840		5957		3607		1270		1005		471		232	*
Norway	135		147		88		49		51		25		72		18		37		10		7		1	*
UK (EAWNI)	61	3	27	3	51	3	18	3	50	3	42	3	15	3	15	3	24	3	1	3				
UK (Scotland)	277	3	265	3	210	3	245	3	288	3	218	3	254	3	244	3	1129	3	278	3	53			
Total	3871		3504		1350		312		1483		2125		6298		3884		2460		1294		531		233	*
Correction of Faroese catches in Vb2									-65		-109		-353		-214		-75		-60		-28		-14	
Used in assessment	3594		3239		1089		1194		1080		1756		5676		3411		1232		955		450		219	*
* Preliminary																_								
<sup>1</sup> Includes Vb1.																								
<sup>2</sup> Included in Vb1.																								
<sup>3</sup> Reported as Vb.																								

**Table 4.4.2.1**.Faroe Bank (Subdivision Vb2) cod. Nominal catches (tonnes) by countries 1986–2008 as officially<br/>reported to ICES. From 1992 the catches by Faroe Islands and Norway are used in the assessment.