## Assessment of North Sea european plaice (*Pleuronectes platessa*)

Assessment ID:WGNSSK-PLAICNS-1956-2006-MINTO Issue URL: http://www.marinebiodiversity.ca/RAMlegacy/ramlegacy-bug-reporting/392

Area ID: multinational-ICES-IV

General assessment details.

Detail	Value		
Management body	ICES		
Assessment group	Working Group on the Assessment of De-		
	mersal Stocks in the North Sea and Sk-		
	agerrak		
Assessment authors	Anonymous		
Assessment method	Extended Survivor Analysis		
Publication year	2007		
Timeseries span	1956-2006		
Document	ICES-WGNSSK-2007.pdf (pdf in		
	database)		
Recorder	MINTO		
Date entered	2008-04-13		
Date last loaded	2010-07-18		
QA/QC complete	YES		
Date approved	2009-06-10		

Biometrics provided. Note that the assumed timeseries to which the reference point pertains is indicated in parentheses.

			Parameter	Value	Units
			A50-yr	2-3	yr
			SSB-AGE-yr	2+	yr
nvimour IME	cocondows I ME	toutions I ME	REC-AGE-yr	1	yr
primary LME secondary	secondary LME	tertiary LME	M-1/T	0.1	1/T
22 - North Sea	na	na	F-AGE-yr-yr	2-6	yr-yr
			TB-AGE-yr	1+	yr
			SSB-SEX-sex		
			M		
			L50-cm		

Reference points						
Parameter	Value	Units				
SSBlim-MT (SSB)	160000	MT				
SSBpa-MT (SSB)	230000	MT				
Fpa-1/T (F)	0.6	1/T				
Flim-1/T (F)	0.74	1/T				
F0.1-1/T	0.17	1/T				
$SSB_{2006}/SSB_{lim}$	1.233					
$F_{2006}/F_{lim}$	0.743					

Time series minima and maxima									
	SSB	R	F	TB	Catch				
Minimum year	1957	1956	1957		1957				
Maximum year	2006	2005	2006		2006				
Time series minimum	180384	366.601	0.27		55700				
Time series maximum	441943	4752.726	0.79		169818				
Units	MT	E03	1/T		MT				

