

Table II.B.1 - Planned International co-ordination

MS	Expert group	RFMO	Year	Number of stock co-ordinator provided by MS	Years for which a chairperson is provided by MS	MS Participation	NP years		Attendance
							TR year	2009-2010	
							2009	2009	
	<b>1/ National co-ordination</b>								
BEL	National co-ordination (meeting #2)		2009			yes	yes		6
BEL	National co-ordination (meeting #1)		2009			yes	yes		10
	<b>2/data collection Regional Co-ordination</b>								
BEL	RCM for the North sea		2009			yes	yes		2
BEL	RCM for the North East Atlantic (a)		2009			yes	yes		2
	<b>3/ Planning Groups or Workshops related to the data collection</b>								
BEL	PGCCDBS		2009			yes	yes		3
	<b>4/ Planning Groups on surveys at sea</b>								
BEL	ICES Working Group on Beam Trawl Surveys (WGBEAM)		2009			yes	yes		1
	<b>5/ Stock Assessment Working Groups - Support to Scientific Advice ICES</b>								
BEL	ICES WKBENCH1 (Flatfish)		2009	3		yes	yes		3
BEL	ICES WKBENCH2 (Roundfish)		2009	1		yes	yes		1
BEL	ICES WGNSSK		2009	1		yes	yes		1
BEL	ICES WGCSE		2009	2		yes	yes		2
BEL	ICES WKMSPDF		2009			yes	yes		1
BEL	ICES WKARP		2009			yes	yes		1
BEL	ICES WKARDAB		2009			yes	yes		1
BEL	ICES STECF WKPRESISE		2009			yes	yes		1
BEL	ICES WGMIXFISH		2009	1		yes	yes		1
BEL	ICES WGNW (splitted according to stock)		2009			yes	yes		1
BEL	ICES WGCRAAN		2009			yes	yes		0
BEL	ICES ADGNS		2009	1		yes	yes		1
BEL	ICES ADGCSE		2009	2		yes	yes		1

Table III.A.1 – General description of the fishing sector							NP years	2009-2010
							TR year	2009
MS	Region	Sub-area	Target assemblages or species assemblages					
			Demersal (a)	Pelagic (a)	Industrial (b)	Deep-water (a)	Tuna and tuna-like	Other highly migratory
BEL	Baltic Sea	ICES areas III b-d	no	no	no	no	no	no
BEL	North Sea and Eastern Arctic	ICES Sub-areas I, II, IIIa, IV and VIIId	Yes	no	no	no	no	no
BEL	North Atlantic	ICES Sub-areas V, XIV (excl. VIIId), and NAFO area	Yes	no	no	no	no	no
BEL	Mediterranean Sea and Black Sea	All geographical sub-areas	no	no	no	no	no	no
BEL	Other regions where fisheries are operated by EU vessels and managed by RFMOs	Central East Atlantic	no	no	no	no	no	no
BEL		Antarctic	no	no	no	no	no	no
BEL		Central West Atlantic	no	no	no	no	no	no
BEL		Indian Ocean	no	no	no	no	no	no
BEL		Pacific Ocean	no	no	no	no	no	no

(a) Including fish, crustaceans and molluscs

(b) Fisheries targeting species for the production of fish meal, fish oil, etc.

Table III.B.1 - Population segments for collection of economic data

MS	Supra region	Fleet segment (c)	Reference year	Target population no. (b) ---- N	Frame population no. (d) ---- F	Planned sample no. (a) (b) ---- P	Planned sample rate (e) ---- (P/F)*100 (%)	Type of data collection scheme	Achieved Sample no.	NP years	2009-2010
										TR Year	2009
BEL	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Beam trawlers : 12-24 m*	2008				100	A			#DIV/0!
BEL	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Beam trawlers : 24- 40 m	2008				100	A			
BEL	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Demersal trawlers	2008				100	A			
BEL	Baltic Sea, North Sea and Eastern Arctic, and North Atlantic	Fixed gear*	2008				100	A			

(c) put an asterisk in the case the segment has been clustered with other segment(s)

(d) For economic variables to be collected only for active vessels, the frame may be different from the population.

A - Census

B - Probability Sample Survey

C - Non-Probability Sample Survey



Table III.B.3 - Economic Data collection strategy

MS	Supra region	Variable group	Variables	Reference year	Data sources	Type of data collection scheme (a)	Type of error (b)	Accuracy indicator (c)	NP years	
									2009-2010	
									TR year	2009
								Value of the accuracy indicator	Fleet segments (d)	
BEL	North Sea and Eastern Aric & North East Atlantic	Income	Gross value of landings	2008	Fishstats database	Sales notes, logbooks	Bias	Sales notes, logbooks		All
BEL	North Sea and Eastern Aric & North East Atlantic		Direct subsidies	2008	Company	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Other income <sup>1</sup>	2008	Company	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Personnel Costs	Wages and salaries of crew <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Imputed value of unpaid labour <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Energy Costs	Energy costs <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Repair and maintenance costs <sup>1</sup>	Repair and maintenance costs <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Other operational costs	Variable costs <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Non-variable costs <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Lease/rental payments for quota or other fishing rights	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Capital costs	Annual depreciation <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Capital value	Value of physical capital: depreciated replacement value <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Value of physical capital: depreciated biological value <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Value of quota and other fishing rights <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Investments	Investments in physical capital <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Financial Position	Debt/asset ratio <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic	Employment	Engaged crew <sup>1</sup>	2008	Company accounts	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		FTE National <sup>1</sup>	2008	Social Security	no sampling	-	no sampling		All
BEL	North Sea and Eastern Aric & North East Atlantic		FTE non-national <sup>1</sup>	2008	Social Security	no sampling	-	no sampling		All
BEL	North Sea and Eastern Aric & North East Atlantic	Fleet	Number	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic		Mean LCA	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic		Mean vessel's tonnage	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic		Mean vessel's power	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic		Mean age	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic	Effort	Days at sea	2008	Vessel register	-	-	-		All
BEL	North Sea and Eastern Aric & North East Atlantic		Energy consumption	2008	Economic data	questionnaire	Bias	questionnaire		All
BEL	North Sea and Eastern Aric & North East Atlantic		Number of fishing enterprises/units <sup>1</sup>	2008	Company accounts	-	Bias	-		All
BEL	North Sea and Eastern Aric & North East Atlantic	Production value per species	Value of landings per species	2008	Fishstats database	Sales notes, logbooks	Bias	Sales notes, logbooks		All
BEL	North Sea and Eastern Aric & North East Atlantic		Average price per species <sup>1</sup>	2008	Fishstats database	Sales notes, logbooks	Bias	Sales notes, logbooks		All





Table III.C.3 - Expected sampled trips by metier

															NP years	2009-2010
															TR Year	2009
MS	MS participating in sampling	Fishing ground	Gear LVL4	Target Assemblage LVL5	Metier LVL6	Sampling frame codes	Sampling strategy	Sampling scheme	Average total no. of trips in the reference years	Total No. of trips during the Sampling year	Expected no. trips to be sampled at sea by MS	Expected no. trips sampled on shore by MS	Expected total no. trips to be sampled by MS	Achieved number of trips	Achieved no. trips at sea	Achieved no. trips landings on shore
BEL	BEL	VIIc, VIIq	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL01	Market sampling		308	222		9	14	11		7
BEL	BEL	VIIc, VIIq	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL02	At sea sampling - concurrent sampling	1	308	222	5			4		
BEL	BEL	VIIa	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL03	Market sampling		111	74		9				6
BEL	BEL	VIIa	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL04	At sea sampling - concurrent sampling	1	111	74	6		15	11	5	
BEL	BEL	VIIIab	TBB	Mixed crustaceans and demersal fish	TBB_MCD_70-79_0_0	BEL05	Market sampling		93	92		5				5
BEL	BEL	VIIIab	TBB	Mixed crustaceans and demersal fish	TBB_MCD_70-79_0_0	BEL06	At sea sampling - concurrent sampling	1	93	92	2 (b)		7	8	3	
BEL	BEL	VIIe	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL07	Market sampling		99	54				2		0
BEL	BEL	VIIe	TBB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL08	At sea sampling - concurrent sampling	1	99	54	(a)			2	2	
BEL	BEL	VIIId	TTB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL01	Market sampling		943	740		10	15	18		6
BEL	BEL	VIIId	TTB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL02	At sea sampling - concurrent sampling	1	943	740	5			12		
BEL	BEL	IVa,IVb, IVc	TTB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL03	Market sampling		1139	1290		6				24
BEL	BEL	IVa,IVb, IVc	TTB	Mixed crustaceans and demersal fish	TBB_MCD_80-89_0_0	BEL04	At sea sampling - concurrent sampling	1	1139	1290	13		19	40	16	
BEL	BEL	IVb	TTB	Mixed crustaceans and demersal fish	TBB_MCD_>=120_0_0	BEL05	Market sampling		163	79		5	10	0		0
BEL	BEL	IVb	TTB	Mixed crustaceans and demersal fish	TBB_MCD_>=120_0_0	BEL06	At sea sampling - concurrent sampling	1	163	79	5			0	0	
BEL	BEL	IVc	TTB	Crustaceans	TBB_CRU_16-31_0_0	BEL07			1429	1521				0		

(a) Not planned as such but sampled as opportunities arise, i.e. every time a sea-going observer trip in a neighbouring area extends into ICES Sub-area VIIe by an ad hoc decision of the skipper.

(b) Number of observer trips is dependent of the operational time of the Belgian fleet in area VIIIab



Table III.C.4 - Metier sampling strategy

MS	MS participating in sampling	Sampling year	Region	Sampling frame code	Sampling frame (fishing activities)	Sampling frame (geographical location)	Sampling frame (seasonality)	Sampling strategy	Sampling scheme	Type of data collection scheme	Average total no. of trips in the reference years	Total No. of trips during the Sampling year	Planned no. trips to be sampled at sea by MS	Planned no. trips sampled on shore by MS	Planned total no. trips to be sampled by MS	Time stratification	Achieved number of trips	Achieved no. trips at sea	Achieved no. trips landings on shore	NP years 2009-2010		% achieved number of trips on shore --- A/P*100
																				TR Year	2009	
BEL	BEL	2009	North Atlantic	BEL01	TBB_MCD_80-89_0_0	Belgium	All year round	Market sampling		A	308	222	5	9	14	Q	11	4	7	73%	80%	76%
BEL	BEL	2009	North Atlantic	BEL02	TBB_MCD_80-89_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	308	222	5	9	14	Q	11	4	7	73%	80%	76%
BEL	BEL	2009	North Atlantic	BEL03	TBB_MCD_80-89_0_0	Belgium	All year round	Market sampling		A	111	74	6	9	15	Q	11	5	6	73%	83%	67%
BEL	BEL	2009	North Atlantic	BEL04	TBB_MCD_80-89_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	111	74	6	9	15	Q	11	5	6	73%	83%	67%
BEL	BEL	2009	North Atlantic	BEL05	TBB_MCD_70-79_0_0	Belgium	All year round	Market sampling		A	93	92	5	5	7	Q	8	3	5	114%	100%	100%
BEL	BEL	2009	North Atlantic	BEL06	TBB_MCD_70-79_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	93	92	5	5	7	Q (2)	8	3	5	114%	100%	100%
BEL	BEL	2009	North Atlantic	BEL07	TBB_MCD_80-89_0_0	Belgium	All year round	Market sampling		A	99	54				Q	2	0	0	#DIV/0!		
BEL	BEL	2009	North Atlantic	BEL08	TBB_MCD_80-89_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	99	54				Q	2	2	0	#DIV/0!		
BEL	BEL	2009	North Sea and Eastern Arctic	BEL01	TBB_MCD_80-89_0_0	Belgium	All year round	Market sampling		A	943	740		10	15	Q	18	12	6	120%	240%	60%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL02	TBB_MCD_80-89_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	943	740	5	6	19	Q	40	16	24	211%	123%	400%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL03	TBB_MCD_80-89_0_0	Belgium	All year round	Market sampling		A	1139	1290	13	5	10	Q	0	0	0	0%	0%	0%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL04	TBB_MCD_80-89_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	B, C	1139	1290	13	5	10	Q	0	0	0	0%	0%	0%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL05	TBB_MCD_>=120_0_0	Belgium	All year round	Market sampling		B, C	163	79				Q	0	0	0	0%	0%	0%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL06	TBB_MCD_>=120_0_0	Belgium	All year round	At sea sampling - concurrent sampling	1	A	163	79				Q	0	0	0	0%	0%	0%
BEL	BEL	2009	North Sea and Eastern Arctic	BEL07	TBB_CRU_16-31_0_0	Belgium	All year round				1429	1521				Q	0	0	0	#DIV/0!		

(a) Not planned as such but sampled as opportunities arise, i.e. every time a sea-going observer trip in a neighbouring area extends into ICES Sub-area VIIe by an ad hoc decision of the skipper.

(b) Number of observer trips is dependent of the operational time of the Belgian fleet in area VIIab

Table III.C.5 – Sampling intensity for length compositions (all métiers combined)

MS	MS participating in sampling	Sampling Year	Region	Fishing ground	Species	Species Group	Required annual Precision target (CV)	Intensity agreed at the regional level	Planned minimum no. of fish to be measured/aged at national level	Planned minimum no. of fish to be measured/aged at the regional level	Time stratification	Achieved length/age sampling					NP years	2009-2010	
												From the unsorted catches	Precision (CV) achieved on unsorted catches	From the retained catches and/or landings	Precision (CV) achieved on retained catches and/or landings	From the discards	Precision (CV) achieved on discards	TS year	
																		2009	2009
BEL	BEL	2009	North Sea and Eastern Arctic	IV,Vld	Gadus morhua	G1			400 (a)		Q	NA	NA	4068	NA	3414	NA	7482	NA
BEL	BEL	2009	North Atlantic	VIta	Gadus morhua	G1			50 (a)		Q	NA	NA	199	NA	381	NA	580	NA
BEL	BEL	2009	North Atlantic	VII	Lophidae	G1			500 (a)		Q	NA	NA	3884	NA	2841	NA	6823	NA
BEL	BEL	2009	North Atlantic	Northern Stock	Merluccius merluccius	G1			50 (a)		Q	NA	NA	707	NA	19313	NA	20020	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Microstomus kitt	G2			1200		Q	NA	NA	0	NA	0	NA	0	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Pleuronectes platessa	G1			800		Q	NA	NA	12700	NA	13427	NA	26127	NA
BEL	BEL	2009	North Atlantic	VIta	Pleuronectes platessa	G1			1800		Q	NA	NA	9504	NA	24689	NA	34193	NA
BEL	BEL	2009	North Sea and Eastern Arctic	Vld	Pleuronectes platessa	G1			2400		Q	NA	NA	16866	NA	15593	NA	32459	NA
BEL	BEL	2009	North Atlantic	Vllg	Pleuronectes platessa	G1			1400		Q	NA	NA	9486	NA	7489	NA	16885	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Psetta maxima	G2			200		Q	NA	NA	541	NA	0	NA	541	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Rajidae	G1			200		Q	NA	NA	0	NA	2940	NA	2940	NA
BEL	BEL	2009	North Atlantic	Vl(except Vld)	Rajidae	G1			200		Q	NA	NA	0	NA	23704	NA	23704	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Solea solea	G1			1200		Q	NA	NA	35717	NA	24227	NA	59944	NA
BEL	BEL	2009	North Atlantic	VIta	Solea solea	G1			2200		Q	NA	NA	11135	NA	3813	NA	14948	NA
BEL	BEL	2009	North Sea and Eastern Arctic	Vld	Solea solea	G1			2800		Q	NA	NA	22563	NA	9598	NA	32161	NA
BEL	BEL	2009	North Atlantic	Vllg	Solea solea	G1			3600		Q	NA	NA	6581	NA	1093	NA	7674	NA
BEL	BEL	2009	North Atlantic	Vllab	Solea solea	G1			1400		Q	NA	NA	9015	NA	2281	NA	11296	NA
BEL	BEL	2009	North Sea and Eastern Arctic	IV	Scophthalmus rhombus	G2			200		Q	NA	NA	841	NA	10	NA	851	NA







Table III.E.3 - Sampling intensity for stock-based variables

MS	MS participating in sampling	Sampling year	Species	Species Group	Region	RFMO	Fishing ground	Area / Stock	Variable (*)	Data sources	Required precision target (CV)	Planned minimum No of individuals to be measured at a national level	Planned minimum No of individuals to be measured at the regional level	Achieved precision target (CV)	Is target precision achieved at a regional level?	Achieved No of individuals at a national level	Achieved No of individuals at the regional level	NP Years	
																		2009-2010	
																		TR Year	2009
																		% achievement at national (100-Q/M)	% achievement regional (100-R/N)
BEL	BEL	2009	Gadus morhua	1	North Atlantic	ICES	Irish Sea	VIIa	Length	Commercial		(b)				313			
BEL	BEL	2009	Lophidae	1	North Atlantic	ICES		VII	Length	Commercial						5825			
BEL	BEL	2009	Merluccius merluccius	1	North Atlantic	ICES		Northern Stock	Length	Commercial		(b)				2274			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Irish Sea	VIIa	Length	Commercial		450				34322			
BEL	BEL	2009	Pleuronectes platessa	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Length	Commercial		600				32327			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Length	Commercial		350				11180			
BEL	BEL	2009	Rajidae	1	North Atlantic	ICES	Irish Sea Bristol Channel & South-East Ireland	VII(except VId)	Length	Commercial						23704			
BEL	BEL-UK	2009	Solea solea	1	North Atlantic	ICES	Irish Sea	VIIa	Length	Commercial		550				15036			
BEL	BEL-FRA	2009	Solea solea	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Length	Commercial		700				32398			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Length	Commercial		900				8221			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	South Brittany & South Biscay	VIIlab	Length	Commercial		250				11609			
BEL	BEL	2009	Gadus morhua	1	North Atlantic	ICES	Irish Sea	VIIa	Age	Commercial		(b)				267			
BEL	BEL	2009	Lophidae	1	North Atlantic	ICES		VII	Age	Commercial						9			
BEL	BEL	2009	Merluccius merluccius	1	North Atlantic	ICES		Northern Stock	Age	Commercial		(b)				548			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Irish Sea	VIIa	Age	Commercial		450				793			
BEL	BEL	2009	Pleuronectes platessa	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Age	Commercial		600				816			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Age	Commercial		350				631			
BEL	BEL	2009	Rajidae	1	North Atlantic	ICES	Irish Sea Bristol Channel & South-East Ireland	VII(except VId)	Age	Commercial						0			
BEL	BEL	2009	Solea solea	1	North Sea and Eastern Arctic	ICES	North Sea	IV	Age	Commercial		300				1399			
BEL	BEL-UK	2009	Solea solea	1	North Atlantic	ICES	Irish Sea	VIIa	Age	Commercial		550				1308			
BEL	BEL-FRA	2009	Solea solea	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Age	Commercial		700				825			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Age	Commercial		900				723			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	South Brittany & South Biscay	VIIlab	Age	Commercial		250				501			
BEL	BEL	2009	Gadus morhua	1	North Atlantic	ICES	Irish Sea	VIIa	Weight	Commercial		(b)				0			
BEL	BEL	2009	Lophidae	1	North Atlantic	ICES		VII	Weight	Commercial						0			
BEL	BEL	2009	Merluccius merluccius	1	North Atlantic	ICES		Northern Stock	Weight	Commercial		(b)				0			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Irish Sea	VIIa	Weight	Commercial		450				461			
BEL	BEL	2009	Pleuronectes platessa	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Weight	Commercial		600				342			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Weight	Commercial		350				413			
BEL	BEL	2009	Rajidae	1	North Atlantic	ICES	Irish Sea Bristol Channel & South-East Ireland	VII(except VId)	Weight	Commercial						0			
BEL	BEL-UK	2009	Solea solea	1	North Atlantic	ICES	Irish Sea	VIIa	Weight	Commercial		550				698			
BEL	BEL-FRA	2009	Solea solea	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Weight	Commercial		700				531			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Weight	Commercial		900				635			
BEL	BEL	2009	Solea solea	1	North Atlantic	ICES	South Brittany & South Biscay	VIIlab	Weight	Commercial		250				407			
BEL	BEL	2009	Gadus morhua	1	North Atlantic	ICES	Irish Sea	VIIa	Sex-ratio	Commercial		(b)				0			
BEL	BEL	2009	Lophidae	1	North Atlantic	ICES		VII	Sex-ratio	Commercial						0			
BEL	BEL	2009	Merluccius merluccius	1	North Atlantic	ICES		Northern Stock	Sex-ratio	Commercial		(b)				0			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Irish Sea	VIIa	Sex-ratio	Commercial		450				461			
BEL	BEL	2009	Pleuronectes platessa	1	North Sea and Eastern Arctic	ICES	Eastern English Channel	VIIId	Sex-ratio	Commercial		600				342			
BEL	BEL	2009	Pleuronectes platessa	1	North Atlantic	ICES	Bristol Channel & South-East Ireland	VIIIfg	Sex-ratio	Commercial		350				413			
BEL	BEL	2009	Rajidae	1	North Sea and Eastern Arctic	ICES	North Sea	IV	Sex-ratio	Commercial						3071			
BEL	BEL	2009	Rajidae	1	North Atlantic	ICES	Irish Sea Bristol Channel & South-East Ireland	VII(except VId)	Sex-ratio	Commercial						23704			
BEL	BEL-UK	2009	Solea solea	1	North Atlantic	ICES	Irish Sea	VIIa	Sex-ratio	Commercial		550				698			

Table III.F.1 – Transversal Variables Data collection strategy

MS	Region	Variable group	Variables	Data sources	Type of data collection scheme	Variability indicator (a)	Achieved variability	Target population (b)	NP years	Value of the bias indicator
									TR year	2009-2010 2009
BEL	North Sea and Eastern Arctic	Capacity	Number of vessels	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Capacity	GT, KW, vessel age,	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Effort	Number of vessels	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Effort	Days at sea	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Effort	Hours fished	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Effort	Fishing days	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Effort	KW* fishing days	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Landings	Value of landings total and per species	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Sea and Eastern Arctic	Landings	Live weight of landings total and per species	Fishstat database	Sales notes, logbooks	all recorded landings		All		
								All		
BEL	North Atlantic	Capacity	Number of vessels	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Atlantic	Capacity	GT, KW, vessel age,	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Atlantic	Effort	Number of vessels	Fishstat database	Sales notes, logbooks	all recorded landings		All		
	North Atlantic	Effort	Days at sea	Fishstat database	Sales notes, logbooks	all recorded landings		All		
	North Atlantic	Effort	Hours fished	Fishstat database	Sales notes, logbooks	all recorded landings		All		
	North Atlantic	Effort	Fishing days	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Atlantic	Effort	KW* fishing days	Fishstat database	Sales notes, logbooks	all recorded landings		All		
								All		
BEL	North Atlantic	Landings	Value of landings total and per species	Fishstat database	Sales notes, logbooks	all recorded landings		All		
BEL	North Atlantic	Landings	Live weight of landings total and per species	Fishstat database	Sales notes, logbooks	all recorded landings		All		
								All		

(a) specify the variability indicators to be used and planned target

(b) Target population can be reported as 'all registered vessels in the case the sampling strategy is the same for all vessels otherwise MS should specify the vessels segments for which a specific sampling strategy has been used

Table III.F.2 - Conversion factors

		NP years	2009-2010
			2009
MS	Species	Presentation	Conversion factor
BEL	<i>Anarhichas lupus</i>	Gutted	1,18
BEL	<i>Anguilla anguilla (a)</i>	Whole	1,00
BEL	<i>Buccinum undatum (a)</i>	Whole	1,00
BEL	<i>Cancer pagurus</i>	Whole	1,00
BEL	<i>Clupea harengus (a)</i>	Whole	1,00
BEL	<i>Conger conger (a)</i>	Whole	1,00
BEL	<i>Crangon spp.</i>	Whole, cooked	1,25
BEL	<i>Dicentrachus labrax</i>	Gutted	1,18
BEL	<i>Gadus morhua</i>	Gutted	1,18
BEL	<i>Hippoglossus hippoglossus</i>	Gutted	1,05
BEL	<i>Homarus gammarus (a)</i>	Whole	1,00
BEL	<i>Lepidorhombus spp.</i>	Gutted	1,05
BEL	<i>Limanda limanda</i>	Gutted	1,05
BEL	<i>Loligo spp. (a)</i>	Whole	1,00
BEL	<i>Lophiidae</i>	Gutted, with head	1,18
BEL	<i>Lophiidae</i>	Gutted, without head	3,00
BEL	<i>Lophiidae</i>	Whole	1,00
BEL	<i>Melanogrammus aeglefinus</i>	Gutted	1,18
BEL	<i>Merlangius merlangus</i>	Gutted	1,18
BEL	<i>Merluccius merluccius</i>	Gutted	1,18
BEL	<i>Microstomus kitt</i>	Gutted	1,05
BEL	<i>Molva molva</i>	Gutted	1,18
BEL	<i>Mullus surmuletus</i>	Gutted	1,18
BEL	<i>Nephrops norvegicus</i>	Whole	1,00
BEL	<i>Nephrops norvegicus</i>	Tails	3,33
BEL	<i>Octopus spp. (a)</i>	Whole	1,00
BEL	<i>Other Demersal</i>	Gutted	1,11
BEL	<i>Other Pelagic</i>	Whole	1,00
BEL	<i>Other Shellfish</i>	Whole	1,00
BEL	<i>Pecten maximus (a)</i>	Whole	1,00
BEL	<i>Platichthys flesus</i>	Gutted	1,05
BEL	<i>Pleuronectes platessa</i>	Gutted	1,05
BEL	<i>Pollachius pollachius</i>	Gutted	1,18
BEL	<i>Pollachius virens</i>	Gutted	1,18
BEL	<i>Psetta maxima</i>	Gutted	1,05
BEL	<i>Raja spp.</i>	Gutted	1,05
BEL	<i>Scomber scombus (a)</i>	Whole	1,00
BEL	<i>Scophthalmus rhombus</i>	Gutted	1,05
BEL	<i>Sebastes spp. (a)</i>	Whole	1,00
BEL	<i>Selachimorpha (a)</i>	Whole	1,00
BEL	<i>Sepia officinales</i>	Whole	1,00
BEL	<i>Solea solea</i>	Gutted	1,05
BEL	<i>Sprattus sprattus (a)</i>	Whole	1,00
BEL	<i>Squalus spp. (a)</i>	Whole	1,00
BEL	<i>Trachurus spp. (a)</i>	Whole	1,00
BEL	<i>Triglidae (a)</i>	Whole	1,00
BEL	<i>Trisopterus luscus</i>	Gutted	1,18





Table IV.A.1 - General overview of aquaculture activities

		NP years		2009-2010				
				2009				
MS	Species	Fish farming techniques			Shellfish farming techniques			
		Land based farms		Cages	Rafts	Long line	Bottom	Other
		Hatcheries and Nurseries	On growing	Combined				
		<b>See Text in Program</b>						

- (a) Species to be specified
- (b) *Anguila anguilla*
- (c) *Dicentrarchus labrax* and *Sparus aurata*
- (d) This row contains all other not listed marine species
- (e) Species to be specified
- (f) *Melanogrammus aeglefinus*
- (g) *Psetta maxima*
- (h) *Gadus morhua*
- (i) Species to be specified
- (j) Species to be specified
- (k) Species to be specified
- (l) Species to be specified
- (m) This row contains all other not listed fresh water species
- (n) Species to be specified
- (o) Species to be specified

Table IV.A.2 - Population segments for collection of aquaculture data

MS	Segment	Reference year	Total population no. (b) ---- N	Frame population no. ---- F	Planned sample no. (a) (b) ---- P	Planned sample rate (a) ----- P/F*100 (%)	Type of data collection scheme (c)	Achieved no.sample	NP years	2009-2010
									TR Year	2009
									Achieved Sampled rate ----- A/P	Achieved Sample rate / Planned sampled rate
									0%	#DIV/0!
									#DIV/0!	#DIV/0!
									#DIV/0!	#DIV/0!
									#DIV/0!	#DIV/0!
									#DIV/0!	#DIV/0!

(a) Where planned sample nos. and rates differ for the estimation of different parameters within a segment, please give the appropriate range.  
 (b) planned sample can be modified based on updated information on the total population

**Table IV.A.3 – Sampling strategy - Aquaculture sector**

							NP years	2009-2010
							TR year	2009
MS	Variables (as listed in Appendix X)	Reference year	Data sources	Type of data collection scheme (a)	Type of error (b)	Accuracy indicator (c)	Value of the accuracy indicator	Segments (d)
		<b>See Text in Program</b>						

(a) A - Census; B - Probability Sample Survey; C - Non-Probability Sample Survey

(b) Bias or Variability

(c) For bias: response rates and/or coverage rates and/or representativeness of the sample (always required in case of low response rate (<70%)). For variability: CV in case of B and variability of estimates in case of C

(d) fleet segments can be reported as "all segments" in the case the sampling strategy is the same for all segments, otherwise MS should specify the segments for which a specific sampling strategy has been used



Table IV.B.2 – Sampling strategy - Processing industry

							NP years	2009-2010
							TR Year	2009
MS	Variables (as listed in Appendix XII)	Reference year	Data sources	Type of data collection scheme (a)	Type of error (b)	Accuracy indicator (c)	Value of the accuracy indicator	Segments (d)
BEL	Turnover	2007-2008	questionnaires	A	Response rates	80%	See text in TR	all segments
BEL	other income	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	wages and salaries	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Energy costs	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	purchase of fish and other raw material for pro	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Other operational costs	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Depreciation of capital	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Finacial costs, net	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Total value assets	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Debt	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	Number of persons employed	2007-2008	questionnaires	A	Response rates	80%		all segments
BEL	FTE	2007-2008	questionnaires	A	Response rates	80%		all segments

(a) A - Census; B - Probability Sample Survey; C - Non-Probability Sample Survey

(b) Bias or Variability

(c) For bias: response rates and/or coverage rates and/or representativeness of the sample (always required in case of low response rate (<70%)). For variability: CV in case of B and variability of estimates in case of C

(d) fleet segments can be reported as "all segments" in the case the sampling strategy is the same for all segments, otherwise MS should specify the segments for which a specific sampling strategy has been used

**Table V.1 - Indicators to measure the effects of fisheries on the marine ecosystem**

For indicators 1-4, see table III.G.1

MS	Region	Code specification	Indicator	Data required	Data collection	NP years	2009-2010
						TR Year	2009
						Effective time lag for availability	Time interval for position reports
BEL	North Sea and Eastren Artic	5	Distribution of fishing activities	Position and vessel registration	Y		
BEL	North Sea and Eastren Artic	6	Aggregation of fishing activities	Position and vessel registration	Y		
BEL	North Sea and Eastren Artic	7	Areas not impacted by mobile	Position and vessel registration	Y		
BEL	North Sea and Eastren Artic	8	Discarding rates of commercially exploited species	Species of catches and discards	Y		
				length of catches and discards	Y		
				abundance of catches and discards	?		
BEL	North Sea and Eastren Artic	9	Fuel efficiency of fish capture	Value of landings and cost of fuel.	Y		
BEL	North Atlantic	5	Distribution of fishing activities	Position and vessel registration	Y		
BEL	North Atlantic	6	Aggregation of fishing activities	Position and vessel registration	Y		
BEL	North Atlantic	7	Areas not impacted by mobile	Position and vessel registration	Y		
BEL	North Atlantic	8	Discarding rates of commercially exploited species	Species of catches and discards	Y		
				length of catches and discards	Y		
				abundance of catches and discards	?		
BEL	North Atlantic	9	Fuel efficiency of fish capture	Value of landings and cost of fuel.	Y		

VI.1 – Achieved Data transmission

NP years	2009-2010
TR Year	2009

MS	Expert group or Project	Species or Fleet segment	Area / Stock	Types of data transmitted															
				Effort	Species specific effort	Quantities landed	Quantities discarded	CPUE data	Survey data	Length comp landings	Age comp landings	Length comp discards	Age comp discards	Growth	Sexual maturity	Fecundity	Sex ratios	Economic data fleets	
BEL	ICES - WKMIXMAN	Major demersal species, by	relevant area	X		X													
BEL	ICES - WGBEAM	North Sea Beam Trawl Surve	IVbc							X									
BEL		Demersal Young Fish Surve	IVc							X									
BEL	ICES - WGCSE	Gadus morhua	VIIa	A	A	X	A	A			A	A	A	A					
BEL		Gadus morhua	VIIe-k	A	A	X	A	A			A	A	A	A					
BEL		Lophius spp.	IIIa, IV, VI	A	A	X	A	A			Derogation								
BEL		Melanogrammus aeglefinus	VIIa	A	A	X	A	A			A	A	A	A					
BEL		Melanogrammus aeglefinus	VIIb-k	A	A	X	A	A			A	A	A	A					
BEL		Merlangius merlangus	VIIa	A	A	X	A	A			A	A	A	A					
BEL		Merlangius merlangus	VIIe-k	A	A	X	A	A			A	A	A	A					
BEL		Nephrops norvegicus	All Fus in VIIa-			X					Derogation								
BEL		Pleuronectes platessa	VIIa	X	A	X	A	X			X	X	A	A	X				X
BEL		Pleuronectes platessa	VIIe	A	A	X	A	A			A	A	A	A					
BEL		Pleuronectes platessa	VIIIfg	X	A	X	A	X			X	X	A	A	X				X
BEL		Pleuronectes platessa	VIIhjk	A	A	X					Derogation								
BEL		Solea solea	VIIa	X	A	X	A	X			X	X	A	A	X				X
BEL		Solea solea	VIIe	A	A	X	A	A			A	A	A	A					
BEL		Solea solea	VIIIfg	X	A	X	A	X			X	X	A	A	X				X
BEL	Solea solea	VIIhjk	A	A	X					Derogation									
BEL	ICES - WGHMM	Merluccius merluccius	relevant area			X													
BEL		Solea solea	VIIIab	X	A	X	A	X			X	X			X				X
BEL	ICES - WGNSSK	Gadus morhua	IIIa, IV, VIId	A	A	X	A	A	A	A	A	A	A						
BEL		Melanogrammus aeglefinus	IIIa, IV	A	A	X	A	A			Derogation								
BEL		Merlangius merlangus	IIIa, IV, VIId	A	A	X	A	A	A	A	A	A	A	A					
BEL		Nephrops norvegicus	All FUs			X					Derogation								
BEL		Pleuronectes platessa	IIIa			X					Derogation								
BEL		Pleuronectes platessa	IV	A	A	X	A	A	X	X	X	A	A	X					X
BEL		Pleuronectes platessa	VIId	X	A	X	A	X			X	X	A	A	X				X
BEL		Pollachius virens	IIIa, IV, VI			X			A		Derogation								
BEL		Solea solea	IV	X	A	X	A	X	X	X	X	A	A	X					X
BEL		Solea solea	VIId	X	A	X	A	X			X	X	A	A	X				X
BEL	STECF Subgroup on Fishing Effort Regimes	Major demersal species, by	relevant area	X		X													
BEL		Pleuronectes platessa	IV	X		X	X					X							
BEL		Pleuronectes platessa	VIId	X		X	X					X							
BEL		Pleuronectes platessa	VIIa	X		X	X					X							
BEL		Pleuronectes platessa	VIIIfg	X		X	X					X							
BEL		Solea solea	IV	X		X	X					X							
BEL		Solea solea	VIId	X		X	X					X							
BEL		Solea solea	VIIa	X		X	X					X							
BEL		Solea solea	VIIIfg	X		X	X					X							
BEL	Solea solea	VIIIab	X		X	X					X								
BEL	WINDSPEED	Major demersal species, by	IV	X															
BEL	NESPAN	Aspitrigla cuculus	VIIa,d-h			X													
BEL		Chelidonichthys lucernus	IV, VIId			X													
BEL		Eutrigla gurnardus	IV			X													
BEL		Mullus surmuletus	IV, VIIa,d-h			X													
BEL		Dicentrarchus labrax	IV, VIIa,d-h	X		X													
BEL		Limanda limanda	IV, VIId	X		X													
BEL		Microstomus kitt	IV, VIIa,d-h	X		X													
BEL		Psetta maxima	IV, VIIa,d-h	X		X					X								
BEL	Scophthalmus rhombus	IV, VIIa,d-h	X		X					X									
BEL	AER 2007	All segments	All areas																X







