ANNEX 1: Indicators applied to French fleet segments

NAME OF VARIABLE	DEFINITION
NbNav	Number of vessels registered in the Community fishing fleet on 31/12 and belonging to the segment
Sum_KW	Total kW for the segment
sum_GT_New	Total GT for segment
Moy_KW	Average kW
Moy_age	Average age
Moy_LHT	Average length (m)
Moy_GT_New	Average tonnage (GT)
CLUSTER_FIN	Name of assigned segment (cluster) for notifying economic indicators
CLUSTER_CALC_IND_ECO_FIN	If equal to 2: no cluster; if equal to 1: cluster but name of segment=name of cluster; if equal to 0: cluster but name of segment<>name of cluster
TOTAL_SEGMENT_QTE_T	Total landings of segment (in tonnes) - multiple data sources (Sacrois, Obsdeb or DPMA directly)
TOTAL_SEGMENT_PRICE_K_EUROS	Total landings of segment (in '000 EUR) - multiple data sources (Sacrois, Obsdeb or DPMA directly)
source	Landing and effort data source (0=Sacrois, 1=Obsdeb, 2=Dpma data)
DEP_L_SHI	Share of monitored stocks undergoing quantitative assessment (type of opinion=1-A) for total landings of segment by volume
SHI_Count	Equals 1 if DEP_L_SHI>40% (otherwise 0)
NOS_1	Number of overharvested stocks (assessment=0) fished by the segment for which the contribution of the segment to total landings (incl. international) is > 1/number of FR segments fishing the stock AND for which FR's share of total landings (incl. international) is >=80 %
NOS_2_05	Number of overharvested stocks (assessment=0) fished by the segment for which the contribution of the segment to total landings (incl. international) is greater than 5 %
NOS_2_10	Number of overharvested stocks (assessment=0) fished by the segment for which the contribution of the segment to total landings (incl. international) is greater than 10 %
NOS_2_15	Number of overharvested stocks (assessment=0) fished by the segment for which the contribution of the segment to total landings (incl. international) is greater than 15 %
EDI	Share of overharvested stock (assessment = 0) within total landings of segment by value - N.B.: EDI >50 % means that the exploitation of the segment is highly dependent on overharvested stock
SHI_DPMA	SHI (according to calculation method in pre-2014 Guidelines based on F_Fmsy and contribution of segment to overall fishing mortality of each stock exploited) - only used if SHI-count is equal to 1
SHI_EU	SHI (according to calculation method in 2014 Guidelines based on F_Fmsy and segment stock dependence) - only used if SHI-count is equal to 1
SURCAP_BIO_DPMA	If SIH count =1 and SHI DPMA >=1 the segment exploitation strategy is based on overharvested stocks and the segment activity could influence the fishing mortality of those stocks
SURCAP_BIO_EU	If SIH count =1 and SHI_EU>=1 the segment exploitation strategy is based on overharvested stocks solely due to the economic dependence of the segment on those stocks
EDIsup50	The segment has a high economic dependence on overharvested stocks (including stocks for which only a qualitative assessment exists)
Nav_Eff	Number of vessels in the segment for which effort data exists
MoyDAS	Average number of days at sea for the segment
EffortMax	Average days at sea/maximum days at sea
Effort90	Average days at sea/P90 days at sea; value must be greater than 70 %
SURCAP_TEC	SURCAP_TEC=1 if Effort90<0.7
SURCAP_TEC_1	SURCAP_TEC=1 for segments >12 m
totnatfte	Number of jobs in segment - only on-board crew (in FTE)
Revenue	totLandgInc [value of landings] + totOtherInc [other income]
GVA	Revenue - intermediate consumption
GRP	GVA - Staff costs (total)
NetProfit	GRP - depreciation - opportunity cost
ROFTA	(GRP - depreciation)/capital replacement value, if <0 means that economic value of exploitation is not certain in the long term
BER	(Other non-variable operating costs+opportunity cost)/(1-((staff costs+energy costs+vessel maintenance and repair costs+other variable operating costs)/Revenue))
CR_BER	Revenue/BER, if < 1 means economic viability of exploitation not certain in the short term
Remun	Staff costs/FTE (national)
GVA_Ho	GVA/FTE (national)
TX_VAB	GVA/Revenue
SURCAP_ECO	SURCAP_ECO=1 if ROFTA<0 or CR/BER<1 (care should be taken to check that the cluster is indeed equal to 2 before any interpretation)
PCT_FTE	Contribution of segment (or cluster) to total employment (in FTE) - in %
PCT_VAl	Contribution of segment (or cluster) to total landings in terms of value - in %
PCT_GVA	Contribution of segment (or cluster) to total added value - in %