

Annex 3. Commercial catch and sample data used in InterCatch.

Table HI. InterCatch Header Information fields.

Start/Order	Field Name	Width	Mandatory	Data Type
HI Header Information				
1	RecordType	2	✓	char
2	Country	3	✓	char
3	Year	4	✓	char
4	SeasonType	10	✓	char
5	Season	4	✓	char
6	Fleet	60	✓	char
7	AreaType	10	✓	char
8	FishingArea	10	✓	char
9	DepthRange	10		char
10	UnitEffort	3		char
11	Effort	15		decimal4
12	AreaQualifier	20		char

Table SI. InterCatch species information fields.

Start/Order	Field Name	Width	Mandatory	Data Type
SI Species Information				
1	RecordType	2	✓	char
2	Country	3	✓	char
3	Year	4	✓	char
4	SeasonType	10	✓	char
5	Season	4	✓	char
6	Fleet	60	✓	char
7	AreaType	10	✓	char
8	FishingArea	10	✓	char
9	DepthRange	10	✓	char
10	Species	3	✓	char
11	Stock	10	✓	char
12	CatchCategory	2	✓	char
13	ReportingCategory	2	✓	char
14	DataToFrom	10		char
15	Usage	2		char
16	SamplesOrigin	5		char
17	QualityFlag	2		char
18	UnitCATON	2	✓	char
19	CATON	20	✓	decimal12
20	OffLandings	7		int
21	varCATON	20		decimal12
22	InfoFleet	250		char
23	InfoStockCoordinator	250		char
24	InfoGeneral	250		char

Table SD. InterCatch species data fields.

Start/Order	Field Name	Width	Mandatory	Data Type
SD Species Data (Sample Data)				
1	RecordType	2	✓	char
2	Country	3	✓	char
3	Year	4	✓	char
4	SeasonType	10	✓	char
5	Season	4	✓	char
6	Fleet	60	✓	char
7	AreaType	10	✓	char
8	FishingArea	10	✓	char
9	DepthRange	10	✓	char
10	Species	3	✓	char
11	Stock	10	✓	char
12	CatchCategory	2	✓	char
13	ReportingCategory	2	✓	char
14	Sex	2		char
15	CANUMtype	7	✓	char
16	AgeLength	2	✓	int
17	PlusGroup	2		int
18	SampledCatch	5		int
19	NumSamplesLngt	5		int
20	NumLngtMeas	5		int
21	NumSamplesAge	5		int
22	NumAgeMeas	5		int
23	unitMeanWeight	3	✓	char
24	unitCANUM	2	✓	char
25	UnitAgeOrLength	4	✓	char
26	UnitMeanLength	3		char
27	Maturity	2		char
28	NumberCaught	20	✓	decimal12
29	MeanWeight	20	✓	decimal12
30	MeanLength	20		decimal12
31	varNumLanded	20		decimal12
32	varWgtLanded	20		decimal12
33	varLgtLanded	20		decimal12

InterCatch commercial catch and sample data file example (using the HI, SI and SD record types).

Example 1. Landing data for quarter 1, area division IIa, where, landing, BMS landing and Logbook registered discard data (no SD-records) are given for metier SDN_DEF_>=120_0_0_all, while landing data and age sample data (SD-records) are given for metier OTB_DEF_80-99_0_0:

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HI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,NA,25,NA
SI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,AAS,NA,L,R,NA,H,U,NA,t,500,500,-9
HI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,NA,25,NA
SI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,AAS,NA,B,R,NA,H,U,NA,t,0,0,9,-9
HI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,NA,25,NA
SI,UKS,2013,Quarter,1,SDN_DEF_>=120_0_0_all,Div,IIa,NA,AAS,NA,R,R,NA,H,U,NA,t,0,0,7,-9
HI,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,NA,1000,NA
SI,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,NA,H,U,NA,t,3677,3677,-9,Fleet which does most of the fishing,,
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,N,age,1,15,0,16,7410,16,1674,kg,k,year,cm,NA,2616.4,0.011,12.58,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,N,age,2,15,0,16,7410,16,1674,kg,k,year,cm,NA,2701.4,0.043,19.31,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,N,age,3,15,0,16,7410,16,1674,kg,k,year,cm,NA,2501.0,0.087,23.37,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,N,age,4,15,0,16,7410,16,1674,kg,k,year,cm,NA,6200.8,0.134,26.34,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,IIa,NA,AAS,NA,L,R,N,age,5,15,0,16,7410,16,1674,kg,k,year,cm,NA,4580.8,0.164,28.03,-9,-9,-9

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SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,Ila,NA,AAS,NA,L,R,N,age,6,15,0,16,7410,16,1674,kg,k,year,cm,NA,4456.8,0.176,28.68,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,Ila,NA,AAS,NA,L,R,N,age,7,15,0,16,7410,16,1674,kg,k,year,cm,NA,2831.6,0.188,29.39,-9,-9,-9
SD,UKS,2013,Quarter,1,OTB_DEF_80-99_0_0,Div,Ila,NA,AAS,NA,L,R,N,age,8,15,0,16,7410,16,1674,kg,k,year,cm,NA,2051.5,0.197,29.82,-9,-9,-9

Example 2. Landing and discard data for quarter 4, area division Ila, metier SDN_DEF_>=120_0_0_all, where there is one HI-record for landing, discard, BMS landings and Logbook registered discard data (CATON/weight) and age sample data (SD-records) for both landings and discards:

HI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,NA,100,NA
SI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,NA,H,U,NA,t,197,197,-9,,
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,0,15,0,2,1377,2,254,kg,k,year,cm,NA,337.1,0.0112,11.94,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,1,15,0,2,1377,2,254,kg,k,year,cm,NA,288.8,0.0374,17.88,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,2,15,0,2,1377,2,254,kg,k,year,cm,NA,305.99,0.065,21.23,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,3,15,0,2,1377,2,254,kg,k,year,cm,NA,244.34,0.086,22.25,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,4,15,0,2,1377,2,254,kg,k,year,cm,NA,449.35,0.133,25.28,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,5,15,0,2,1377,2,254,kg,k,year,cm,NA,277.47,0.125,24.94,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,6,15,0,2,1377,2,254,kg,k,year,cm,NA,162.47,0.143,26.01,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,7,15,0,2,1377,2,254,kg,k,year,cm,NA,91.56,0.1676,27.34,-9,-9,-9
SD,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,L,R,N,age,8,15,0,2,1377,2,254,kg,k,year,cm,NA,51.25,0.1621,26.86,-9,-9,-9
HI,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,NA,-9,NA
SI,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,NA,H,U,NA,t,197,0,-9,,
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,0,15,0,5,400,5,70,kg,k,year,cm,NA,337.76,0.011,11.94,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,1,15,0,5,400,5,70,kg,k,year,cm,NA,288.55,0.037,17.88,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,2,15,0,5,400,5,70,kg,k,year,cm,NA,305.09,0.067,21.23,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,3,15,0,5,400,5,70,kg,k,year,cm,NA,244.74,0.082,22.25,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,4,15,0,5,400,5,70,kg,k,year,cm,NA,449.55,0.133,25.28,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,5,15,0,5,400,5,70,kg,k,year,cm,NA,277.97,0.125,24.94,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,6,15,0,5,400,5,70,kg,k,year,cm,NA,162.17,0.143,26.01,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,7,15,0,5,400,5,70,kg,k,year,cm,NA,91.026,0.167,27.34,-9,-9,-9
SD,UKS,2013,Year,2013,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,D,R,N,age,8,15,0,5,400,5,70,kg,k,year,cm,NA,51.185,0.162,26.86,-9,-9,-9
HI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,NA,100,NA
SI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,B,R,NA,H,U,NA,t,0.9,0.9,-9,,
HI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,NA,100,NA
SI,UKS,2013,Quarter,4,SDN_DEF_>=120_0_0_all,Div,Ila,NA,AAS,NA,R,R,NA,H,U,NA,t,0.7,-9,,