



Quota Ownership and Sustainability View

as at December 2012

This table sets out the quantity and percentage of Sanford quota shares, for species where Sanford owns at least 30 metric tonnes, annual catch entitlement (ACE) equivalent (mt) or, more than 10% of the Total Allowable Commercial Catch (TACC) in New Zealand.

The colour-coding corresponds to Sanford's view of the sustainability status of each stock, according to the key.

The Ministry for Primary Industries (MPI) sustainability status of each fishery is also included.

Key – Sanford Sustainability Status View

1 – Quota reduction likely	2 – Has declined but is rebuilding	3 – Being sustainably utilised	4 – Under-utilised & could increase
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Stock Code	Common Name	Sanford Quota Shares Owned	Sanford Quota Shares Owned (Rounded ACE Equivalent) (mt)	TACC (mt)	Sanford Quota Ownership % of TACC	Sanford species sustainability status view 2012 (2009 view)	MPI stock sustainability status
ANC1	Anchovy	18,000,000	36	200	18%	4 (4)	Very Likely at or above target level
ANC8	Anchovy	80,000,000	80	100	80%	4 (4)	Very likely at or above target level
BAR1	Barracouta	38,665,442	4253	11,000	39%	3 (3)	Not determined; unlikely depleted/overfished
BAR4	Barracouta	36,471,631	1101	3,019	37%	3 (3)	Not determined
BAR5	Barracouta	31,397,818	2345	7,470	31%	4 (4)	Not determined
BAR7	Barracouta	24,353,323	2721	11,173	24%	3 (3)	Not determined
BCO5	Blue Cod	17,122,050	212	1,239	17%	(3)	Not determined; unlikely collapsed
BNS1	Bluenose	9,113,600	52	571	9%	1 (3)	Below target; about as likely as not overfished
BNS2	Bluenose	16,552,391	104	629	17%	1 (3)	Below target; about as likely as not overfished
BNS7	Bluenose	19,958,667	18	89	20%	1 (3)	Below target; about as likely as not overfished
BWS1	Blue Shark	2,264,725	42	1,860	2%	2 (3)	Not determined
BYA1	Fried Venus Shell	20,000,000	0	1	20%	4 (4)	Nominal stock
BYA5	Fried Venus Shell	20,000,000	0	1	20%	4 (4)	Nominal stock
BYA9	Fried Venus Shell	20,000,000	0	1	20%	4 (4)	Nominal stock
BYX1	Alfonsino	40,651,758	122	300	41%	4 (4)	Likely at or above target
BYX2	Alfonsino	3,243,396	51	1,575	3%	3 (3)	Not determined
BYX7	Alfonsino	28,198,758	23	80	28%	3 (3)	Not determined
CDL1	Cardinal Fish	30,359,250	364	1,200	30%	1 (3)	Not determined
CDL2	Cardinal Fish	14,067,386	62	440	14%	1 (3)	Below target; likely depleted/overfished
CDL4	Cardinal Fish	64,080,000	42	66	64%	3 (3)	Below target; likely depleted/overfished
CDL5	Cardinal Fish	21,900,000	5	22	22%	3 (3)	Not determined
CDL7	Cardinal Fish	49,425,641	19	39	49%	3 (3)	Not determined
CDL9	Cardinal Fish	30,750,000	1	4	31%	4 (4)	Nominal stock
CHC3	Red Crab	12,500,000	1	4	13%	4 (4)	Nominal stock
CHC5	Red Crab	37,500,000	2	4	38%	4 (4)	Nominal stock
CHC6	Red Crab	37,500,000	2	4	38%	4 (4)	Nominal stock
COC5	Cockle	40,000,000	1	2	40%	4 (4)	Nominal stock
DAN8	Ringed Dosinia	30,303,030	10	33	30%	4 (4)	Nominal stock



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DAN9	Ringed Dosinia	30,303,030	10	33	30%	4 (4)	Nominal stock
DSU1	Silky Dosinia	80,000,000	1	1	80%	4 (4)	Nominal stock
DSU9	Silky Dosinia	80,000,000	1	1	80%	4 (4)	Nominal stock
ELE3	Elephant Fish	9,775,519	98	1,000	10%	3 (3)	About as likely as not at or above target
ELE5	Elephant Fish	10,776,998	15	140	11%	4 (3)	About as likely as not at or above target
ELE7	Elephant Fish	14,440,079	15	102	14%	3 (3)	Not determined
EMA1	Blue Mackerel	59,579,870	4546	7,630	60%	4 (4)	Not determined; unlikely depleted/overfished
EMA2	Blue Mackerel	43,278,213	78	180	43%	4 (4)	Not determined
EMA3	Blue Mackerel	54,078,557	211	390	54%	4 (4)	Not determined
EMA7	Blue Mackerel	21,646,278	725	3,350	22%	4 (4)	Not determined
FLA1	Flats	5,351,554	64	1,187	5%	3 (3)	Not determined
FLA2	Flats	18,666,483	136	726	19%	3 (3)	Not determined
FLA3	Flats	8,934,981	128	1,430	9%	3 (3)	Not determined; unlikely collapsed
FRO1	Frostfish	33,491,945	50	149	34%	3 (3)	Not determined
FRO7	Frostfish	3,867,709	101	2,623	4%	3 (3)	Not determined
FRO9	Frostfish	19,792,753	27	138	20%	3 (3)	Not determined
GLM9	Green-lipped Mussel	20,111,111	36	180	20%	3 (3)	Not determined
GMU1	Grey Mullet	5,028,520	47	926	5%	3 (3)	Not determined; unlikely collapsed
GSC1	Giant Spider Crab	48,200,000	0	1	48%	4 (4)	Nominal stock
GSC3	Giant Spider Crab	21,428,571	3	14	21%	4 (4)	Not determined
GSC5	Giant Spider Crab	36,842,105	7	19	37%	4 (4)	Not determined
GSC6A	Giant Spider Crab	27,027,028	40	148	27%	4 (4)	Not determined
GSH1	Ghost Shark	46,320,000	10	22	46%	3 (3)	Not determined
GSH3	Ghost Shark	32,764,389	388	1,185	33%	4 (4)	Not determined; unlikely overfishing
GSH4	Ghost Shark	30,492,432	113	370	31%	4 (4)	Not determined
GSH5	Ghost Shark	15,443,120	17	109	15%	4 (4)	Not determined
GSH8	Ghost Shark	14,608,333	3	22	15%	4 (4)	Not determined
GSH9	Ghost Shark	22,875,000	5	22	23%	4 (4)	Not determined
GSP1	Pale Ghost Shark	34,859,724	401	1,150	35%	3 (3)	Not determined; unlikely depleted/overfished
GSP5	Pale Ghost Shark	8,883,898	40	454	9%	3 (3)	Not determined; unlikely depleted/overfished
GUR1	Gurnard	36,854,461	843	2,288	37%	4 (4)	Not determined; unlikely collapsed
GUR2	Gurnard	10,793,123	78	725	11%	3 (3)	Not determined; unlikely collapsed
GUR3	Gurnard	9,408,131	85	900	9%	4 (4)	Very likely at or above target level
GUR8	Gurnard	13,181,148	72	543	13%	4 (4)	Not determined
HAK1	Hake	25,720,406	952	3,701	26%	3 (3)	Very likely at or above target level
HAK4	Hake	39,754,486	716	1,800	40%	3 (2)	Likely at or above target level

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SUSTAINABLE SEAFOOD

Stock Code	Common Name	Sanford Quota Shares Owned	Sanford Quota Shares Owned (Rounded ACE Equivalent) (mt)	TACC (mt)	Sanford Quota Ownership % of TACC	Sanford species sustainability status view 2012 (2009 view)	MPI stock sustainability status
HAK7	Hake	21,906,498	1687	7,700	22%	2 (3)	Not determined; unlikely overfishing
HOK1	Hoki	15,381,966	19997	130,000	15%	4 (2)	Very likely at or above target level
HPB1	Hapuku & Bass	17,075,708	82	481	17%	3 (3)	Not determined
HPB5	Hapuku & Bass	20,103,701	91	451	20%	3 (3)	Not determined
JDO1	John Dory	32,240,767	227	704	32%	4 (4)	Not determined; unlikely collapsed
JDO2	John Dory	20,037,105	54	270	20%	3 (3)	Not determined
JMA1	Jack Mackerel	64,515,090	6452	10,000	65%	4 (4)	Not determined
JMA3	Jack Mackerel	23,077,657	4154	18,000	23%	4 (4)	Not determined
JMA7	Jack Mackerel	37,629,743	12244	32,537	38%	4 (4)	Not determined; unlikely overfishing
KAH1	Kahawai	43,494,117	468	1,075	44%	4 (4)	Likely at or above target
KAH2	Kahawai	56,623,717	399	705	57%	4 (4)	Not determined
KAH3	Kahawai	34,650,096	142	410	35%	4 (4)	Not determined
KAH8	Kahawai	18,554,867	96	520	19%	4 (4)	Not determined
KIC5	King Crab	20,000,000	2	10	20%	4 (4)	Nominal stock
KIC6	King Crab	20,000,000	2	10	20%	4 (4)	Nominal stock
KIN1	Kingfish	11,828,702	11	91	1183%	4 (4)	Not determined
LDO1	Lookdown Dory	22,459,524	38	168	23%	4 (4)	Not determined
LDO3	Lookdown Dory	9,550,488	59	614	10%	3 (3)	Not determined; unlikely collapsed
LEA1	Leatherjacket	42,118,760	79	188	42%	3 (3)	Not determined
LEA2	Leatherjacket	20,525,615	233	1,136	21%	3 (3)	Not determined
LIN1	Ling	30,902,909	124	400	31%	3 (4)	Not determined
LIN2	Ling	27,094,705	266	982	27%	3 (3)	Likely at or above target
LIN3	Ling	19,180,340	395	2,060	19%	4 (4)	Very likely at or above target
LIN4	Ling	20,035,857	842	4,200	20%	4 (4)	Very likely at or above target
LIN5	Ling	28,498,734	1025	3,595	29%	3 (4)	Virtually certain at or above target
LIN6	Ling	28,672,930	2439	8,505	29%	4 (4)	Virtually certain at or above target
LIN7	Ling	19,456,640	481	2,474	20%	4 (4)	Very likely at or above target
MAK1	Mako Shark	1,893,143	8	406	2%	4	Not determined
MDI5	Trough Shell	57,142,857	8	14	57%	4 (4)	Not determined
MDI8	Trough Shell	21,481,482	6	27	22%	4 (4)	Very likely at or above target
MDI9	Trough Shell	18,518,519	5	27	19%	4 (4)	Nominal stock
OEO1	Oreos	21,445,063	536	2,500	21%	2 (2)	Below target; unlikely depleted/overfished
OEO3A	Oreos	33,718,704	1130	3,350	34%	3 (3)	Need to split up by smooth & black
OEO4	Oreos	33,061,900	2314	7,000	33%	3 (3)	Need to split up by smooth & black
OEO6	Oreos	19,810,000	1189	6,000	20%	3 (3)	Need to split up by smooth & black
ORH1	Orange Roughy	23,684,375	332	1,400	24%	3 (3)	Not determined
ORH2A	Orange Roughy	26,507,636	232	875	27%	3 (3)	Below target; unlikely collapsed

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ORH3A	Orange Roughy	16,849,639	70	415	17%	3 (3)	Below target; unlikely collapsed
ORH3B	Orange Roughy	34,770,583	1252	3,600	35%	3 (3)	Below target; unlikely collapsed
ORH7A	Orange Roughy	24,700,000	124	500	25%	3 (2)	Below target; unlikely depleted/overfished
ORH7B	Orange Roughy	23,887,674	0	1	24%	2 (2)	Below target; closed
OYS3	Oysters Dredge	80,000,000	2	2	80%	3 (3)	Nominal stock
OYS5A	Oysters Dredge	66,666,666	2	3	67%	3 (3)	Nominal stock
OYS7A	Oysters Dredge	30,000,000	0	1	30%	3 (3)	Nominal stock
OYS9	Oysters Dredge	40,000,000	0	1	40%	3 (3)	Nominal stock
OYU5	Oysters Dredge	13,043,478	199	1,526	13%	3 (3)	Below target; unlikely depleted/overfished
PDO3	Deepwater Tuatua	18,518,519	20	108	19%	4 (4)	Very likely at or above target
PDO7	Deepwater Tuatua	10,000,000	5	50	10%	4 (4)	Very likely at or above target
PIL1	Pilchard	12,169,650	243	2,000	12%	4 (4)	Not determined; unlikely collapsed
POR2	Porae	13,104,274	1	6	13%	4 (3)	Nominal stock
PRK1	Prawn Killer	50,645,000	12	25	51%	3 (3)	Not determined
PTO1	Patagonian Toothfish	60,000,000	30	49	61%	3	Not determined
RBM1	Rays Bream	6,628,199	65	980	7%	3 (3)	Not determined
RBT3	Redbait	21,974,612	481	2,190	22%	3 (3)	Not determined
RBV1	Rubyfish	40,125,687	120	300	40%	4 (4)	Not determined
RBV8	Rubyfish	16,700,000	1	6	17%	3 (3)	Nominal stock
RBV9	Rubyfish	14,457,895	3	19	15%	3 (3)	Not determined
RCO1	Red Cod	31,684,479	13	42	32%	4 (4)	Not determined
RCO2	Red Cod	23,899,939	120	500	24%	4 (4)	Not determined
RCO3	Red Cod	21,049,804	968	4,600	21%	3 (3)	Not determined
RCO7	Red Cod	4,513,295	141	3,126	5%	3 (3)	Not determined; unlikely collapsed
RIB3	Ribaldo	10,466,244	41	394	11%	3 (3)	Below target; unlikely depleted/overfished
RIB6	Ribaldo	17,900,806	41	231	18%	3 (3)	Below target; unlikely depleted/overfished
RSK1	Rough Skate	52,886,854	59	111	53%	3 (3)	Not determined
RSK3	Rough Skate	4,784,283	79	1,653	5%	3 (3)	Not determined
RSK8	Rough Skate	47,500,000	10	21	48%	3 (3)	Not determined
RSN1	Red Snapper	11,573,620	14	124	12%	3 (4)	Not determined
RSN2	Red Snapper	13,014,285	3	21	13%	3 (3)	Not determined
SAE1	Triangle Shell	77,777,778	7	9	78%	3 (3)	Nominal stock
SAE5	Triangle Shell	33,333,333	1	3	33%	3 (3)	Nominal stock
SAE9	Triangle Shell	25,000,000	2	8	25%	3 (3)	Nominal stock
SBW1	Southern Blue Whiting	67,984,990	5	8	68%	3 (3)	Nominal stock
SBW6A	Southern Blue Whiting	10,892,866	179	1,640	11%	3 (3)	Not determined

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SBW6B	Southern Blue Whiting	10,892,850	747	6,860	11%	3 (3)	Not determined; unlikely depleted/overfished
SBW6I	Southern Blue Whiting	10,892,850	3203	29,400	11%	3 (3)	Likely at or above target
SBW6R	Southern Blue Whiting	10,892,836	599	5,500	11%	3 (3)	Likely at or above target
SCA1	Scallop	10,540,000	4	40	11%	3 (3)	Not determined
SCH1	School Shark	24,718,693	170	689	25%	3 (3)	Not determined; unlikely collapsed
SCH5	School Shark	21,045,737	156	743	21%	3 (3)	Not determined; unlikely collapsed
SCH8	School Shark	10,964,357	58	529	11%	3 (3)	Not determined; unlikely collapsed
SCI1	Scampi	69,403,848	83	120	69%	3 (4)	Likely at or above target
SCI2	Scampi	55,043,872	55	100	55%	4 (2)	Likely at or above target
SCI3	Scampi	37,598,236	128	340	38%	4 (4)	Not determined; unlikely collapsed
SCI4A	Scampi	75,807,699	91	120	76%	3 (4)	Not determined
SCI6A	Scampi	51,271,498	157	306	51%	3 (4)	Not determined; unlikely collapsed
SK11	Gemfish	59,563,724	125	210	60%	2 (2)	Below target; unlikely depleted/overfished
SK12	Gemfish	14,631,409	35	240	15%	3 (3)	Below target; unlikely depleted/overfished
SK13	Gemfish	29,118,758	87	300	29%	3 (3)	Not determined
SK17	Gemfish	32,589,333	98	300	33%	3 (3)	Not determined
SNA1	Snapper	24,132,400	1086	4,500	24%	4 (4)	Not determined; unlikely collapsed
SNA8	Snapper	60,822,133	791	1,300	61%	4 (4)	Below target
SPD1	Spiny Dogfish	16,194,864	54	331	16%	3 (3)	Not determined
SPD3	Spiny Dogfish	19,878,849	953	4,794	20%	2 (2)	Not determined; unlikely collapsed
SPD4	Spiny Dogfish	12,680,020	206	1,626	13%	3 (3)	Not determined; unlikely collapsed
SPD5	Spiny Dogfish	31,167,406	1153	3,700	31%	3 (3)	Not determined
SPD7	Spiny Dogfish	15,609,253	297	1,902	16%	3 (3)	Not determined; unlikely collapsed
SPD8	Spiny Dogfish	31,620,705	97	307	32%	3 (3)	Not determined
SPE3	Sea Perch	13,954,336	140	1,000	14%	3 (3)	Not determined; unlikely collapsed
SPE4	Sea Perch	8,177,299	74	910	8%	3 (3)	Not determined; unlikely collapsed
SPE5	Sea Perch	26,913,889	10	36	27%	3 (3)	Not determined
SPE6	Sea Perch	18,111,111	2	9	18%	3 (3)	Not determined
SPO1	Rig	21,247,457	147	692	21%	3 (3)	Not determined
SPO3	Rig	8,128,336	49	600	8%	3 (3)	Not determined; unlikely collapsed
SQU1J	Arrow Squid	35,983,516	18068	50,212	36%	2 (2)	Not determined; unlikely collapsed
SQU1T	Arrow Squid	28,088,081	12567	44,741	28%	3 (3)	Not determined; unlikely collapsed
SQU6T	Arrow Squid	29,886,643	9674	32,369	30%	3 (3)	Not determined; unlikely collapsed
SSK1	Smooth Skate	49,897,741	18	37	50%	3 (3)	Not determined
SSK3	Smooth Skate	30,024,520	174	579	30%	3 (3)	Not determined
SSK7	Smooth Skate	19,448,356	41	213	19%	3 (3)	Not determined
SSK8	Smooth Skate	30,785,070	6	20	31%	3 (3)	Not determined
STA1	Giant Stargazer	29,014,286	6	21	29%	3 (3)	Not determined

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STA2	Giant Stargazer	21,915,789	8	38	22%	3 (3)	Not determined
STA3	Giant Stargazer	17,148,292	155	902	17%	3 (3)	Not determined; unlikely depleted/overfished
STA4	Giant Stargazer	4,722,402	102	2,158	5%	3 (3)	Likely at or above target
STA5	Giant Stargazer	25,684,651	325	1,264	26%	3 (3)	Not determined; unlikely depleted/overfished
STA7	Giant Stargazer	16,799,914	175	1,042	17%	3 (3)	Likely at or above target
SWA1	Silver Warehou	28,598,124	858	3,000	29%	3 (3)	Likely at or above target
SWA3	Silver Warehou	39,402,768	1293	3,280	39%	3 (3)	Not determined
SWA4	Silver Warehou	33,975,542	1390	4,090	34%	3 (3)	Not determined
TAR1	Tarakihi	34,439,660	499	1,447	34%	4 (4)	Not determined
TAR2	Tarakihi	5,945,619	107	1,796	6%	4 (4)	Not determined; unlikely collapsed
TAR3	Tarakihi	9,121,719	128	1,403	9%	4 (4)	Not determined; unlikely collapsed
TAR4	Tarakihi	44,310,563	140	316	44%	4 (4)	Likely at or above target
TAR5	Tarakihi	19,462,647	30	153	20%	4 (4)	Not determined
TAR7	Tarakihi	11,373,830	124	1,088	11%	4 (4)	Below target; unlikely depleted/overfished
TAR8	Tarakihi	35,375,777	80	225	35%	4 (4)	Not determined
TRE1	Trevally	39,562,555	596	1,507	40%	4 (3)	Not determined; about as likely as not overfishing
TRE2	Trevally	12,102,975	29	241	12%	3 (3)	Not determined
TRE7	Trevally	50,720,899	1092	2,153	51%	4 (4)	Very likely at or above target
WAR1	Common Warehou	27,135,922	11	41	27%	3 (3)	Not determined
WAR2	Common Warehou	9,518,288	55	577	10%	3 (3)	Not determined
WAR3	Common Warehou	29,636,677	750	2,530	30%	4 (4)	Not determined
WAR7	Common Warehou	21,049,849	236	1,119	21%	3 (3)	Not determined
WWA1	White Warehou	51,850,000	2	4	52%	3 (3)	Nominal stock
WWA4	White Warehou	17,152,728	57	330	17%	3 (3)	Not determined
WWA5B	White Warehou	29,766,489	779	2,617	30%	3 (3)	Not determined
WWA8	White Warehou	23,500,000	0	1	24%	3 (3)	Nominal stock
Total (mt) All Sanford Stocks Owned (314 stocks)			144,891	602,790	24%		
Total Stocks owned over 10% TACC or over 30 mt (201 species)			144,270	576,472	25%		

Notes:

1. This table is not comparable with previous tables as the Sanford sustainability status key has been updated since 2009 and, MPI have implemented new indicators under their "Harvest Strategy Standard".

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