

Orange Roughy & Oreo

Operational Procedures

01 October 2014

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Part 1: Introduction

The following Operational Procedures (OPs) stipulate the management measures agreed between orange roughy (ORH) and oreo (OEO) quota owners, ACE owners and the Ministry for Primary Industries (Ministry). It is implemented and administered by Deepwater Group Ltd (DWG).

Purpose of these Procedures

These OPs have been established so that agreed management measures are clearly communicated to and understood by vessel captains, vessel managers and quota managers.

These non-regulatory management measures are required to give effect to the management objectives implemented for these stocks and are therefore a part of the overarching Ministry and DWG management framework.

These OPs include:

- DWG/Ministry agreed catch limit regimes by species and designated sub-areas
 - Maps and coordinates defining sub-area boundaries
 - Catch limits for sub-areas (by species where relevant)
 - Company pro rata quota (catch limit) allocations by sub-areas
 - Catch reporting requirements and reporting forms
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Objectives of these Procedures

The objectives of these OPs are:

- To ensure sustainable utilisation of the orange roughy (ORH) and oreo (OEO) resources
 - To spread catches within QMAs by sub-area where the best available information suggests this is useful to ensure better management of these identified ORH and OEO stocks
 - To ensure that all trawlers targeting ORH and OEO are able to implement the practices agreed between quota owners and Ministry
 - To monitor individual company performance against the agreed management measures for the ORH and OEO fisheries.
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Status of these Procedures

This OP came into effect in 2011 and remains so.

Application of these Procedures

These OPs apply to:

- All companies and vessels targeting ORH and OEO stocks except ORH1 as it is managed by a separate DWG Deed. If you are targeting ORH1 and do not have a copy of this deed, please contact Richard Wells (richard@resourcewise.co.nz)
 - All companies and vessels taking ORH and OEO as bycatch.
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Other Key Operational Documents or Rules & Regulations

These OPs are to be used in conjunction with, but do not replace or override, the following:

- DWG Marine Mammal Operational Procedures (MMOPs)
 - DWG Reporting Operational Procedures
 - DWG Vessel Management Plans (VMPs) for mitigating seabird captures
 - All or any relevant laws and regulations pertaining to fisheries activities in New Zealand waters.
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Part 2: Responsibilities of Parties

The following outlines the responsibilities of parties to the ORH and OEO Operational Procedures.

Commitment to these Procedures and the Deed of Management

All ORH and OEO shareholders and ACE owners, and owners or operators of vessels in the orange roughy and oreo fisheries, are required by DWG to adhere to these OPs.

This requirement is authorised under the Deepwater Fisheries Management Agreement (2005-06) which remains in force until such time as it is revoked by the Parties.

Shareholders' Obligations & Implementation of Sub-Area Rules on Sales of ACE

Shareholders shall ensure that any user of their ACE is aware of these OPs and signs a written acknowledgement of their intention to abide by them, prior to any fishing.

Quota owners have agreed to condition any sale of ACE with the sub-area catch limit rules described in these OPs.

Vessel Owners' and Operators' Obligations

All vessel owners and operators shall:

- Ensure vessel managers are fully aware of, and actively implement, the provisions of these OPs
 - Ensure that officers and crew of all trawlers targeting orange roughy and/or oreo are aware of and act in accordance with the requirements of these OPs
 - Ensure that a copy of these OPs is kept on the bridge of all trawlers catching orange roughy and oreo (i.e. as target or bycatch)
 - Take responsibility for corrective action should the vessel, captain or crew fail to observe the requirements of these OPs
 - Ensure that all sub-area and species catches stipulated below are recorded and provided to DWG as required.
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Captains' Obligations

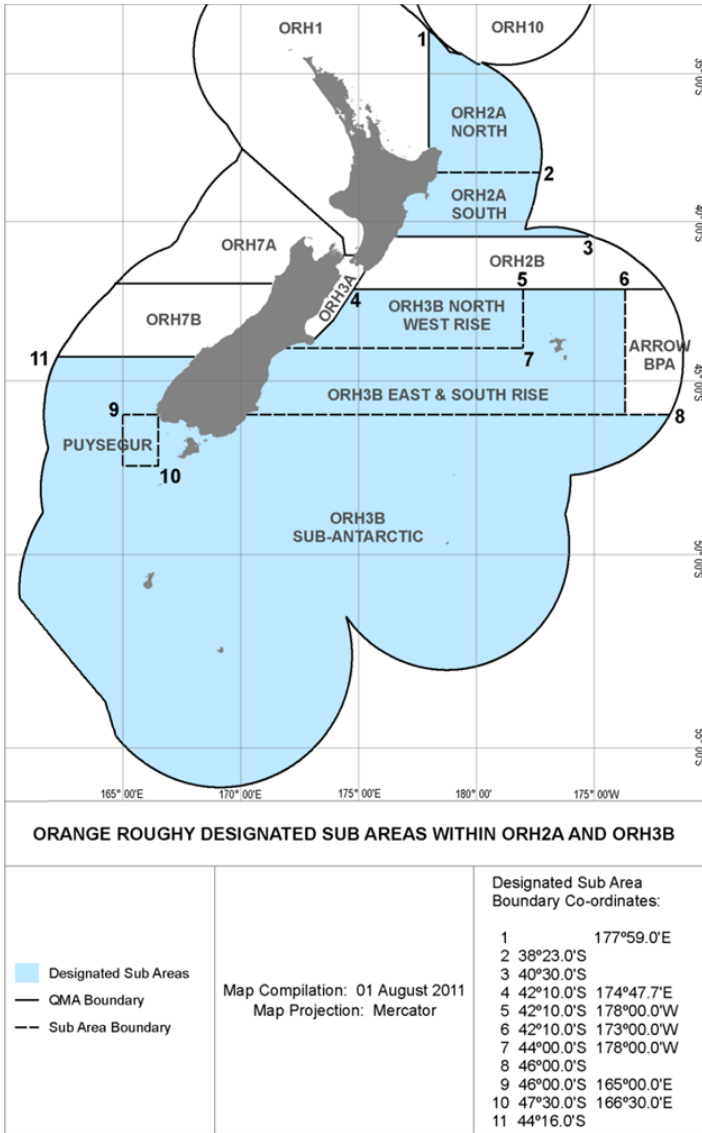
All captains shall ensure that:

- Any trawler catching orange roughy and/or oreo has a copy of these OPs on the bridge
 - Their vessel adheres to the provisions of these OPs
 - Records required for monitoring these OPs are collected and forwarded to their company
 - All key crew members are fully briefed on the requirements of these OPs
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Part 3: ORH2A and ORH3B Sub-Area Catch Limit Management

Shareholders have agreed to designated sub-areas in the ORH2A and ORH3B QMAs for the purpose of catch spreading (boundaries as specified in Figure 1). The catch limits assigned to these areas are specified in Schedule 1, Table 1.

Figure 1: ORH2A (North and South) and ORH3B (North-West Rise, East & South Rise, Sub-Antarctic and Puysegur) Designated Sub-Area Boundaries



Part 4: OEO1 and OEO3A Catch Limit Management

OEO1 SSO and OEO3A SSO and BOE SOR Catch Management

Shareholders have agreed with the Ministry to manage OEO catches within the OEO1 Southland sub-area and within OEO3A. This management takes the form of:

OEO1: A catch limit for SSO in the Southland sub-area “Box”. The Southland sub-area boundaries are illustrated in Figure 2. The catch limit is in Schedule 1, Table 2.

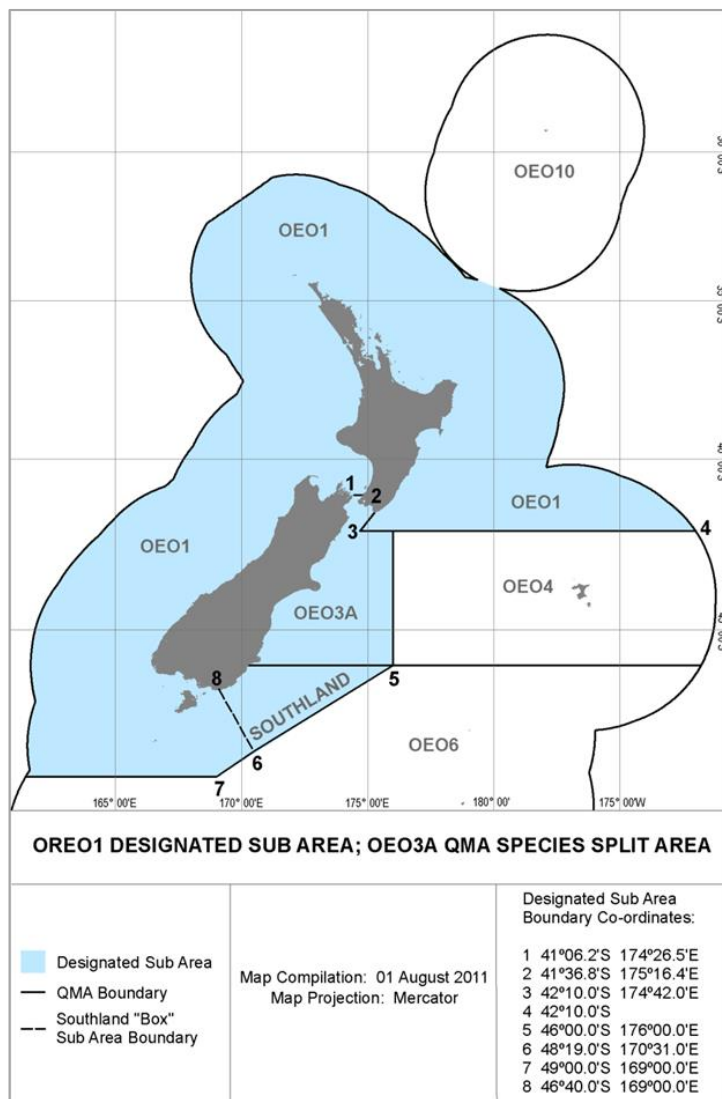
Note: This catch limit includes any SSO taken within the Southland Box as bycatch in other fisheries.

OEO3A: The TACC is split between SSO and BOE/SOR. The proportions and catch limits are in Schedule 1, Table 2.

Note: This catch limit includes any SSO or BOE SOR taken as bycatch in other fisheries.

The pro rata allocations of the OEO1 Southland “Box” SSO and the OEO3A SSO and BOE/SOR catch limits for all quota owners are provided in Schedule 1, Table 6.

Figure 2: OEO Designated Sub-Area in OEO1 and Designated Ace in OEO3A



Part 5: Catch Reporting Requirements

The following outlines the reporting requirements for ORH and OEO. Note this reporting is now accessed and entered via the FishServe website (www.fishserve.co.nz) Stakeholder page.

ORH Catch Reporting by Sub-Area

Monthly reporting of total catch from designated sub-areas for:

- ORH2A
 - North
 - South
- ORH3B
 - Northwest Chatham Rise
 - East & South Chatham Rise
 - Sub-Antarctic
 - ORH3B Puysegur (Research only).

Note: For boundaries of these agreed catch limit sub-areas, please refer to Figure 1

OEO Catch Reporting by Species

Monthly reporting of catches by species of oreo from:

- OEO1 Southland sub-area
 - SSO and BOE/SOR
- OEO3A
 - SSO and BOE/SOR

Note: For boundaries of the OEO1 Southland sub-area, please refer to Figure 2

Reporting Deadlines

Monthly reports are required on the day of furnishing MHRs to FishServe and are made via the FishServe website

Schedule 1: Quota Ownership and Sub-Area Catch Limits for the 2014-15 Fishing Year

Fish Stock	Sub-Area	Catch Limit (gwt)
ORH2A	North (north of 38°23'S)	200 t
	South (south of 38°23'S)	288 t
ORH3B	North West Chatham Rise (207 t shelved) *	1,043 t
	East & South Chatham Rise	3,100 t
	Sub-Antarctic	500 t
	Puysegur (150 t set aside) **	0 t

Table 1: ORH2A and ORH3B Sub-Area Catch Limits for 2014-15 Fishing Year in green weight tonnes (gwt)

* ORH3B NWCR ACE shelved with DWG by agreement to meet MSC requirements.

** ORH3B Puysegur ACE set aside for research only by shareholder agreement for 2014-15.

Fish Stock	Sub-Area	Catch Limit (gwt)
OEO1 Southland	Smooth (SSO)	400 t
OEO3A	Smooth (SSO)	1,650 t
	Black (BOE)	1,700 t
	Spiky (SOR)	Includede under BOE

Table 2: OEO1 Southland Sub-Area SSO and OEO3A QMA BOE SOR and SSO Catch Limits for 2014-15 Fishing Year in green weight tonnes (gwt)

Schedule 1: Quota Ownership and Sub-Area Catch Limits for the 2014-15 Fishing Year

ORH3B	TACC	NWCR Catch Limit	ESCR Catch Limit	Sub Antarctic Catch Limit	Puysegur Catch Limit
As of 01 October 2014	5,000,000	1,043,000	3,100,000	500,000	150,000
Deepwater Group Ltd Shareholders					
Pupuri Taonga Limited	1,979,203	412,862	1,227,106	197,920	59,376
Sanford Limited	1,738,529	362,657	1,077,888	173,853	52,156
Talley's Group Management Limited	492,518	102,739	305,361	49,252	14,776
Vela Quota Number One Limited	291,398	60,786	180,667	29,140	8,742
KPF Investments Limited	93,520	19,508	57,983	9,352	2,806
Ngati Mutunga O Wharekauri Asset Holding Company Limited	70,453	14,697	43,681	7,045	2,114
Ngai Tahu Fisheries Settlement Limited	45,415	9,473	28,157	4,541	1,362
Ngati Porou Seafoods Limited	21,876	4,563	13,563	2,188	656
Te Kupenga o Maniapoto Limited	10,612	2,214	6,579	1,061	318
Te Ohu Kai Moana Trustee Limited	3,891	812	2,412	389	117
Ngai Te Rangi Fisheries AHC Limited	3,594	750	2,228	359	108
Ngati Ranginui Fisheries Holding Company Ltd	2,280	476	1,414	228	68
Ngati Ruanui Fishing Limited	1,952	407	1,210	195	59
Te Aitanga A Mahaki Trust Asset Holding Company Limited	1,548	323	960	155	46
Rongow hakaata Iwi Asset Holding Company Limited	1,282	267	795	128	38
Whaingaroa Fisheries Company Limited	702	146	435	70	21
Ngati Rarua Asset Holding Company Limited	277	58	172	28	8
Ati Awa Ki Whakarongotai Holdings Limited	170	35	105	17	5
Total DWG Shareholders	4,759,219	992,773	2,950,716	475,922	142,777
Total Non-DWG Shareholders	240,781	50,227	149,284	24,078	7,223
Totals	5,000,000	1,043,000	3,100,000	500,000	150,000

Table 4: ORH3B Quota Owners, TACC and Catch Limits (green weight kg) by Sub-Area for 2014-15 Fishing Year.

* Note: DWG shareholders have agreed to shelve 207 t of the NWCR limit – reducing the original MPI limit from 1250t to 1043t

** Also ORH3B Puysegur is set aside for DWG agreed research.

ORH2A	TACC	North Catch Limit	South Catch Limit
As of 01 October 2014	488,000	200,000	288,000
Deepwater Group Ltd Shareholders			
Pupuri Taonga Limited	132,165	54,166	77,999
Sanford Limited	129,359	53,016	76,343
Aotearoa Fisheries Limited	117,003	47,952	69,051
Gisborne Fisheries 1955 Limited	25,752	10,554	15,198
Talley's Group Management Limited	17,441	7,148	10,293
Vela Quota Number One Limited	6,149	2,520	3,629
Te Ohu Kai Moana Trustee Limited	5,378	2,204	3,174
Ngati Porou Seafoods Limited	3,426	1,404	2,022
Ngai Tahu Fisheries Settlement Limited	2,235	916	1,319
Te Kupenga o Maniapoto Limited	1,664	682	982
Ngai Te Rangi Fisheries AHC Limited	561	230	331
Ngati Ranginui Fisheries Holding Company Ltd	356	146	210
Ngati Ruanui Fishing Limited	307	126	181
Ngati Porou Seafoods Limited	273	112	161
Te Kupenga o Maniapoto Limited	273	112	161
Te Aitanga A Mahaki Trust Asset Holding Company Limited	244	100	144
Rongow hakaata Iwi Asset Holding Company Limited	200	82	118
Ngai Te Rangi Fisheries AHC Limited	137	56	81
Whaingaroa Fisheries Company Limited	112	46	66
Ngati Mutunga O Wharekauri Asset Holding Company Limited	63	26	37
Ngati Rarua Asset Holding Company Limited	44	18	26
Ati Awa Ki Whakarongotai Holdings Limited	24.4	10	14.4
Total DWG Shareholders	443,167	181,626	261,541
Total Non-DWG Shareholders	44,833	18,374	26,459
Totals	488,000	200,000	288,000

Table 5: ORH2A Quota Owners, TACC and Catch Limits (green weight kg) by Sub-Area for 2014-15 Fishing Year

OEO1	TACC	Southland SSO
As of 01 October 2014	2,500,000	400,000
Deepwater Group Ltd Shareholders		
Pupuri Taonga Limited	871,950	139,512
Sanford Limited	536,125	85,780
Talley's Group Management Limited	435,150	69,624
KPF Investments Limited	197,800	31,648
Vela Quota Number One Limited	145,425	23,268
Ngai Tahu Fisheries Settlement Limited	23,600	3,776
Te Ohu Kai Moana Trustee Limited	20,225	3,236
Independent Fisheries Holdings Limited	19,550	3,128
Ocean Products Limited	18,525	2,964
Ngati Porou Seafoods Limited	17,375	2,780
Seaford Holdings Limited	16,875	2,700
Te Kupenga o Maniapoto Limited	9,275	1,484
Ngai Te Rangi Fisheries AHC Limited	3,525	564
Aotearoa Fisheries Limited	3,400	544
Ngati Mutunga O Wharekauri Asset Holding Company Limited	2,350	376
Ngati Ranginui Fisheries Holding Company Ltd	2,200	352
Ngati Ruanui Fishing Limited	1,900	304
Ngati Porou Seafoods Limited	1,575	252
Whaingaroa Fisheries Company Limited	1,325	212
McDonald & Brown Limited	1,300	208
Te Aitanga A Mahaki Trust Asset Holding Company Limited	1,225	196
Rongowhakaata Iwi Asset Holding Company Limited	1,025	164
Ngati Rarua Asset Holding Company Limited	850	136
Ngai Tahu Seafood Resources Limited	375	60
Gisborne Fisheries 1955 Limited	350	56
Te Kupenga o Maniapoto Limited	200	32
Ati Awa Ki Whakarongotai Holdings Limited	125	20
Ngai Te Rangi Fisheries AHC Limited	100	16
Total DWG Shareholders	2,333,700	373,392
Total Non-DWG Shareholders	166,300	26,608
Totals	2,500,000	400,000

Table 6: OEO1 Quota Owners, TACCs and Catch Limits (green weight kg) by Sub-Area and Species for 2014-15 Fishing Year

OEO3A	TACC	BOE3A ACE	SSO3A ACE
As of 01 October 2014	3,350,000	1,700,000	1,650,000
Deepwater Group Ltd Shareholders			
Sanford Limited	1,129,587	573,223	556,364
Pupuri Taonga Limited	1,041,448	528,496	512,952
Talley's Group Management Limited	625,177	317,254	307,923
Vela Quota Number One Limited	88,172	44,744	43,428
KPF Investments Limited	87,167	44,234	42,933
Ngai Tahu Fisheries Settlement Limited	58,156	29,512	28,644
Te Ohu Kai Moana Trustee Limited	35,477	18,003	17,474
Ocean Products Limited	32,495	16,490	16,005
Ngati Porou Seafoods Limited	23,517	11,934	11,583
Te Kupenga o Maniapoto Limited	11,424	5,797	5,627
Aotearoa Fisheries Limited	5,796	2,941	2,855
McDonald & Brown Limited	4,154	2,108	2,046
Ngai Te Rangi Fisheries AHC Limited	3,853	1,955	1,898
Ngati Ranginui Fisheries Holding Company Ltd	2,446	1,241	1,205
Ngati Ruanui Fishing Limited	2,111	1,071	1,040
Te Aitanga A Mahaki Trust Asset Holding Company Limited	1,675	850	825
Rongowhakaata Iwi Asset Holding Company Limited	1,374	697	677
Ngati Rarua Asset Holding Company Limited	1,173	595	578
Ngai Tahu Seafood Resources Limited	1,005	510	495
Whaingaroa Fisheries Company Limited	771	391	380
Ngati Mutunga O Wharekauri Asset Holding Company Limited	436	221	215
Ati Awa Ki Whakarongotai Holdings Limited	168	85	83
Total DWG Shareholders	3,157,576	1,602,352	1,555,224
Total Non-DWG Shareholders	192,424	97,648	94,776
Totals	3,350,000	1,700,000	1,650,000

Table 7: OEO3A Quota Owners, TACCs and Catch Limits (green weight kg) by Sub-Area and Species for 2014-15 Fishing Year