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RECEIVED

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N.P.F.M.C.

January 20, 2004

Mr. Chris Oliver
Executive Director
North Pacific Fisheries Management Council
605 W. 4th Ave., Suite 306
Anchorage, AK 99501-2252

Re: UniSea Fleet Cooperative Final 2003 Report

Dear Chris:

Enclosed please find the document "Final Report of the UniSea Fleet Cooperative Year 2003," dated January 20, 2004, which I am pleased to provide to the NPFMC on behalf of the Co-op's catcher vessels and UniSea, Inc.

Sincerely,

NATURAL RESOURCES CONSULTANTS, INC.

A handwritten signature in cursive script that reads "Steve".

Steven E. Hughes
President

SEH:seg

cc: Jeff Hendricks - w/report
Terry Shaff - w/report
Pete Malone - w/report



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**FINAL REPORT OF THE
UNISEA FLEET COOPERATIVE
YEAR 2003**

PREPARED FOR:

NORTH PACIFIC FISHERY MANAGEMENT COUNCIL

JANUARY 20, 2004

PREPARED BY:

**NATURAL RESOURCES CONSULTANTS, INC.
SEATTLE, WASHINGTON**



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YEAR 2003**

**Presented to the
North Pacific Fishery Management Council
January 20, 2004**

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INTRODUCTION

UniSea Fleet Cooperative (UFC) is pleased to submit this document and results of their 2003 Bering Sea fishery to the North Pacific Fishery Management Council (NPFMC) in compliance with annual reporting requirements of the 1998 American Fisheries Act (AFA).

Year 2003 was the fourth year of UFC operations under the AFA. The UniSea fleet was managed and operated during 2003 following the successful model established during the preceding 2000-2002 fisheries--basically without change. This document format and 13 exhibits herein reporting UFC co-op members, management, allocations, catches, sideboard limits, prohibited species catches and enforcement is also consistent with UFC's earlier years reporting to the NPFMC. We believe this reporting format and detail is both in keeping with AFA reporting requirements and provides easy comparison to the prior year results.

UNISEA FLEET MEMBER VESSELS AND CO-OP MANAGEMENT

Nine individual members representing 12 catcher vessels signed their fourth year co-op membership agreement on December 1, 2002, which enabled them to operate under the laws of the AFA in a fishery cooperative delivering pollock to UniSea Inc., during the 2003 fishing season (Attachment 1, UFC Membership Agreement, 2003 Addendum and Bering Sea pollock fishery harvest schedule).

UFC year 2003 member owners and their vessels did not change from the previous year and are listed below:

Margaret Hall, General Manager, Rondy's, Inc.

- F/V *Alsea* 124 ft LOA
- F/V *Argosy* 124 ft LOA

Reidar Tynes, President, Tynes Enterprises, Inc.

- F/V *American Eagle* 120 ft LOA

Jeff Hendricks, Manager, Auriga/Aurora General Partnership

- F/V *Auriga* 193 ft LOA
- F/V *Aurora* 193 ft LOA

Barry Ohai, Manager, F/V *Defender* Limited Partnership

- F/V *Defender* 195 ft LOA

Barry Ohai, Authorized Agent, Pacmon LLC

- F/V *Pacific Monarch* 165 ft LOA

Gunnar Ildhuso, Jr., President, Ildhuso Fisheries, Inc.

- F/V *Gun-Mar* 164 ft LOA

Cary Swasand, President, Aleutian Spray Fisheries, Inc.

- F/V *Starfish* 123 ft LOA
- F/V *Starlite* 123 ft LOA

Cary Swasand, Blue Boat Corporation

- F/V *Nordic Star* 123 ft LOA

Fred Yeck, President, FY Fisheries, Inc.

- F/V *Sea Dawn* 124 ft LOA

Co-op management and administration also continued during 2003 and remained basically unchanged from management and administration of the three prior co-op years (Exhibit 1). Mr. Jeff Hendricks continued to serve as the president of UniSea Fleet Cooperative and Mr. Pete Maloney continued to serve as the UniSea coordinator. Coordination of information on allocations, transfers, pollock catches, sideboard catches and prohibited species catches between the UniSea plant in Dutch Harbor, the member vessels, Sea State, the Inter co-op Manager and the National Marine Fisheries Service all continued during 2003 as established in year 2000 and as conducted in 2001-2002.

UFC BERING SEA POLLOCK ALLOCATION TRANSFERS AND CATCH

In 2003, UFC's 12 member vessels received initial AFA Bering Sea pollock allocations that totaled 150,568.000 mt. This initial pollock allocation to UFC represented 11.528% of the total Bering Sea directed pollock allocation and 23.056% of the inshore sector allocation. Exhibit 2 shows the distribution of 2003 pollock allocations between the seven inshore pollock cooperatives.

Each of the 12 UFC vessel's initial pollock allocations are identified in Exhibit 3 showing their tonnage and each vessel's percentage of the UFC total allocation. The F/V *Pacific Monarch's* allocation was transferred to ten other vessels in the UFC and divided up between those ten vessels as reported in Exhibit 4.

These initial pollock allocations were adjusted upward by 37.001 mt from release of pollock bycatch reserves during the 2003 season resulting in a UFC final pollock allocation of 150,605.000 mt. Exhibit 5 reports the final 2003 Bering Sea pollock allocations for each of the 11 active vessels in the UniSea fleet during the 2003 season after release of bycatch reserves and after in-season transfers of pollock allocations between member vessels.

Individual UFC member vessels directed Bering Sea pollock catches by the 11 vessels that operated are provided in Exhibit 6 and are compared to their respective final allocations. The UFC total directed Bering Sea pollock catch

totaled 150,417.425 mt, 187.819 mt under quota, representing 99.87% quota utilization during 2003. All UFC pollock deliveries but one, (203.299 mt) were made to their affiliated processing plant, UniSea, Inc. in Dutch Harbor, Alaska.

Bycatch of other groundfish, herring, halibut, crab and salmon from the directed Bering Sea pollock fishery is detailed by member vessel in Exhibit 7. Pollock represented 99.75% of the catch of pollock plus all other groundfish in the directed pollock fishery.

SIDEBOARD LIMITATIONS, ALLOCATIONS AND CATCHES

Initial sideboard limits for the UFC vessels totaled 8,518 mt as detailed by 18 area/species categories in Exhibit 8. The total sideboard catch was 3,617 mt representing about 42.5 % of the initial allocation. No individual area/species sideboard limits in directed fisheries were exceeded in the 2003 fishery.

Bering Sea Pacific cod comprised 4,159 mt of the 8,518 mt initial sideboard limit. The total Bering Sea sideboard cod catch totaled 3,412 mt, which consisted of 2,698 mt of directed cod catch and 714 mt of cod incidental to the directed pollock fishery. Bering Sea sideboard cod not harvested and not transferred to other co-ops totaled 947 mt.

UFC's sideboard allocations of Gulf of Alaska pollock totaled 2,136.450 mt across all areas and seasons, but remained un-harvested by UFC member vessels.

DIRECTED BERING SEA COD AND GULF POLLOCK FISHERY

UFC's directed Bering Sea Pacific cod allocations, transfers and catches for 2003 are presented in Exhibit 9 by member vessel. Seven UFC members conducted directed Bering Sea cod fisheries. The co-op's total Bering Sea Pacific cod initial allocation was 4,129 mt, 1,671 mt was transferred to another co-op (net transfers from within co-op and out to other co-op), and the UFC total directed cod catch

was 2,698 mt. A total of 3,102 mt of UFC's Bering Sea cod final allocation was unused.

Bycatch of other groundfish, halibut, herring, crab and salmon in the UFC directed Bering Sea cod fishery is detailed in Exhibit 10. Cod comprised 90.4% of the total groundfish catch in UFC's directed Bering Sea cod fishery.

As earlier discussed, UFC member vessels did not fish Gulf of Alaska pollock in 2003, however 133 mt of the co-ops Gulf pollock allocation was transferred to the Unalaska co-op (Exhibit 11).

DIRECTED CRAB FISHING

Eight of the UFC member vessels conducted directed crab fisheries during the 2003 season. Their crab catches by member vessel are reported in Exhibit 12 and totaled 281,531 pounds of Bristol Bay red king crab. UFC member vessels did not conduct *opilio* Tanner crab fisheries in 2003.

UFC PROHIBITED SPECIES CATCH TOTALS

UFC member vessel total prohibited species catches of halibut, herring, Bristol Bay red king crab, *bairdi* Tanner crab, other Tanner crab, chinook salmon and other salmon from all directed Bering Sea pollock and cod fisheries are provided in Exhibit 13.

UFC MONITORING AND ENFORCEMENT

All UFC directed Bering Sea pollock and cod catches, as well as sideboard catches and the halibut PSC were successfully managed and did not exceed allocations. The co-op was accordingly not required to take any enforcement actions.

Exhibit 1. Schematic of UniSea Fleet Cooperative Operations, year 2003.

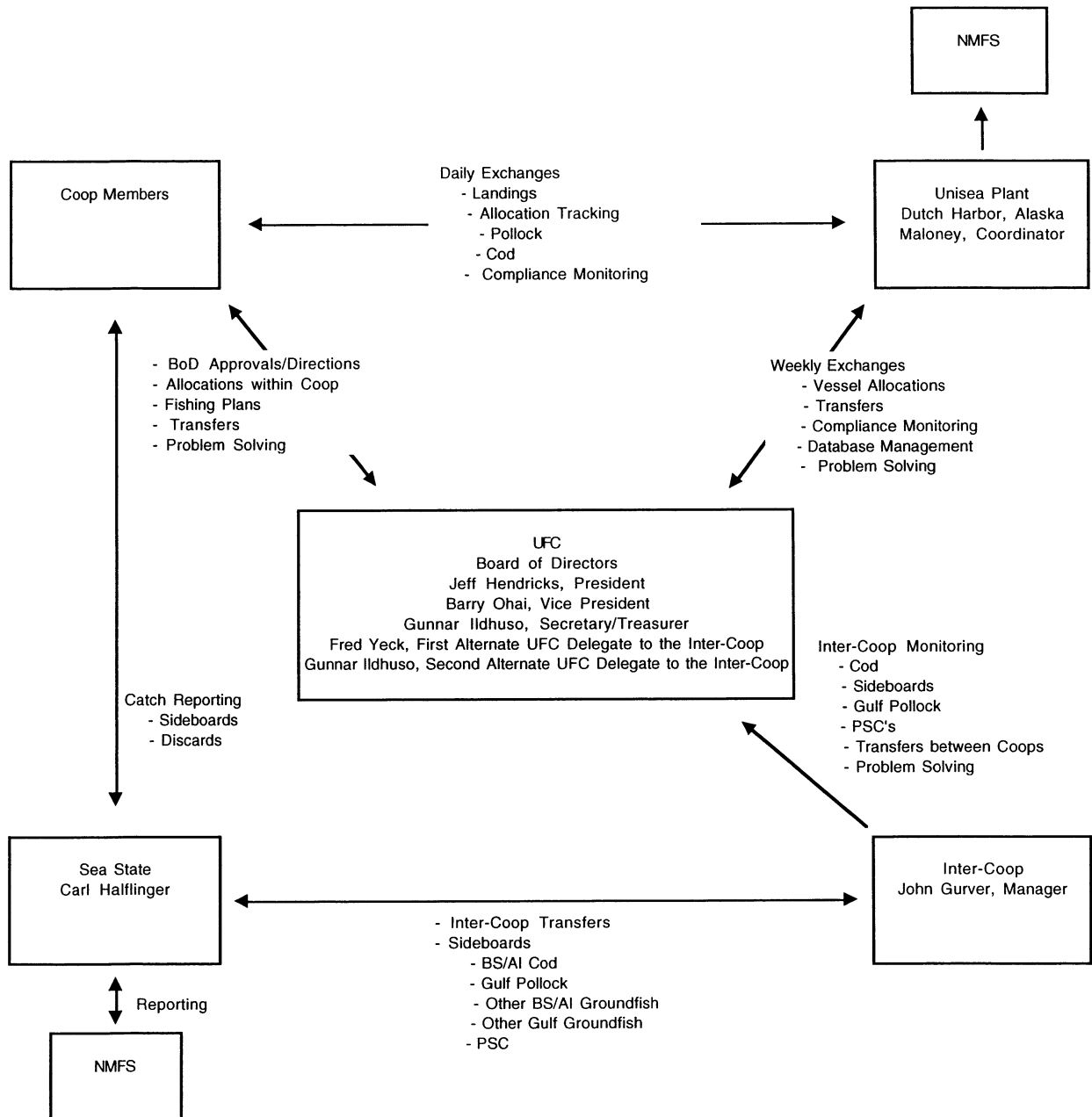


Exhibit 2. Percent distribution of 2003 Bering Sea “inshore pollock allocation” between the seven inshore AFA pollock cooperatives.

Bering Sea Inshore Pollock Coop 2003 Allocation

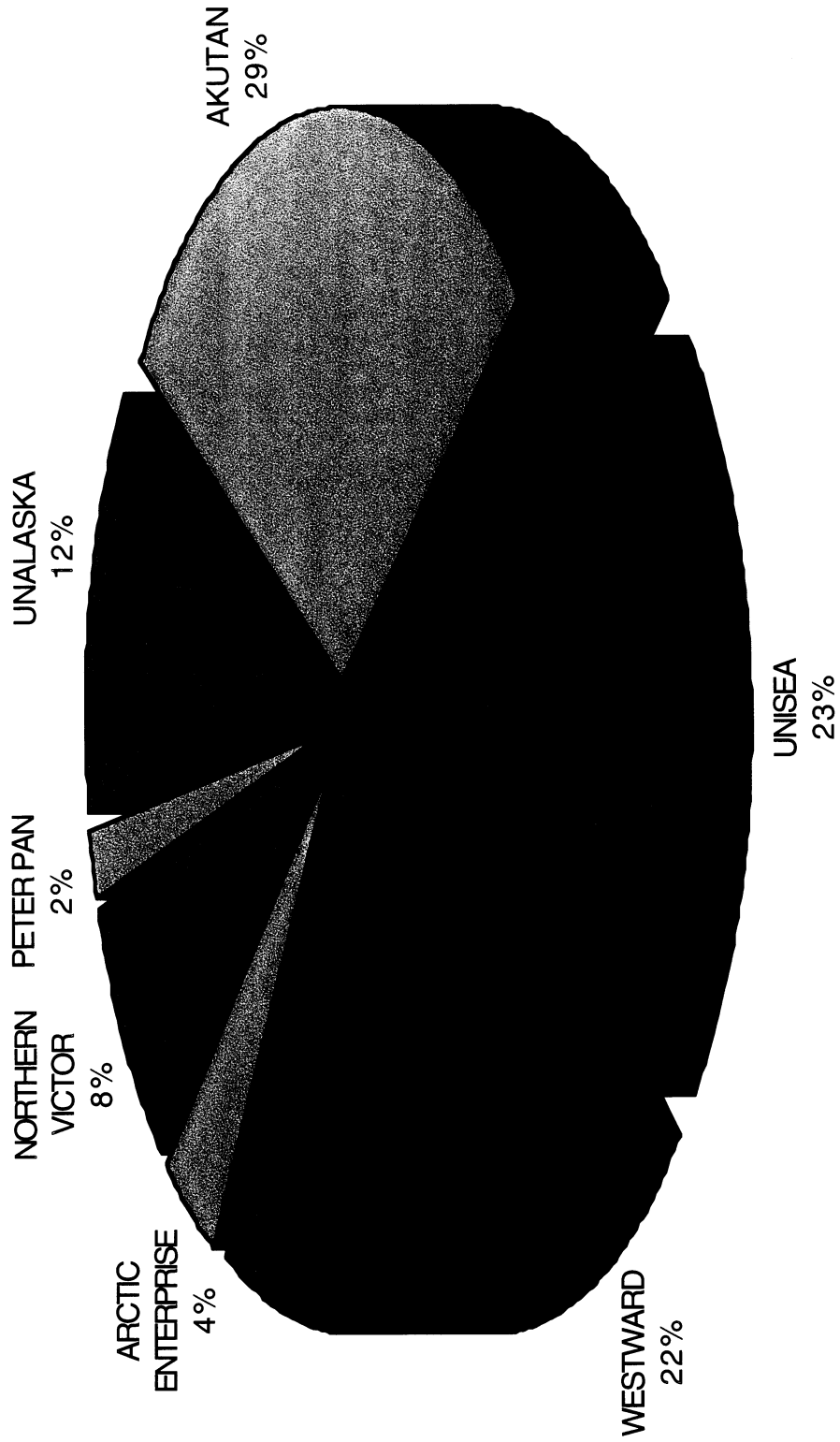


Exhibit 3. UniSea Fleet Cooperative member vessel initial pollock allocations expressed as a percentage of the co-op total, as a percentage of the Bering Sea directed inshore pollock fishery, and in metric tons for the year 2003.

Initial Allocation
150,568.000

Company Name	Member Vessels	% Co-op Allocation	Initial Pollock Allocations	
			% Directed Inshore Pollock Fishery	Year 2003 Allocation (mt)
Rondy's, Inc.	Alsea	7.249%	1.685%	10,914.604
Rondy's, Inc.	Argosy	7.116%	1.654%	10,714.338
Tynes Enterprises, Inc.	American Eagle	4.655%	1.082%	7,008.771
Aurora/Auriga General Partnership	Auriga	12.700%	2.952%	19,122.842
Aurora/Auriga General Partnership	Aurora	14.306%	3.325%	21,539.600
F/V Defender Limited Partnership	Defender	15.091%	3.508%	22,722.262
Ildhuso Fisheries, Inc.	GunMar	9.674%	2.249%	14,566.297
Blue Boat Corporation	Nordic Star	4.403%	1.023%	6,629.025
Aleutian Spray Fisheries, Inc.	Starfish	6.482%	1.507%	9,760.193
Aleutian Spray Fisheries, Inc.	Starlite	5.339%	1.241%	8,038.815
FY Fisheries, Inc.	SeaDawn	6.026%	1.401%	9,073.479
PacMon LLC	Pacific Monarch	6.959%	1.617%	10,477.775
Co-op Total		100.000%	23.056%	150,568.000

Exhibit 4. UniSea Fleet Cooperative year 2003 Bering Sea pollock allocations after purchase of F/V *Pacific Monarch*.

Total Season Initial Allocation		Initial	PacMon	Pacific Monarch	
150,568		% Co-op	Pollock Allocation	Adjusted Pollock	Allocation
Company Name	Member Vessels	Allocation	Transfer	Percent	Metric Tons
Rondys, Inc.	Alsea	7.249%	0.547%	7.796%	11,738
Rondys, Inc.	Argosy	7.116%	0.537%	7.653%	11,522
Tynes Enterprises, Inc.	American Eagle	4.655%	0.351%	5.006%	7,537
Aurora/Auriga General Partnership	Auriga	12.700%	0.958%	13.658%	20,565
Aurora/Auriga General Partnership	Aurora	14.306%	1.079%	15.385%	23,164
F/V Defender Limited Partnership	Defender	15.091%	1.138%	16.229%	24,436
Ildhuso Fisheries, Inc.	GunMar	9.674%	1.078%	10.753%	16,190
Blue Boat Corporation	Nordic Star	4.403%	0.205%	4.608%	6,938
Aleutian Spray Fisheries, Inc.	Starfish	6.482%	0.489%	6.971%	10,496
Aleutian Spray Fisheries, Inc.	Starlite	5.339%	0.577%	5.916%	8,907
FY Fisheries, Inc.	Seadawn	6.026%	0.000%	6.026%	9,073
PacMon LLC	Pacific Monarch	6.959%	-6.959%	0.000%	0
Co-op Total		100.000%	0.000%	100.000%	150,568

Exhibit 5. UniSea Fleet Cooperative member vessel final Bering Sea directed pollock allocations for the year 2003.

Pollock Transfers & Final Allocation		Year 2003	Within Co-op	Outside Co-op	Year 2003	Final
Company Name	Member Vessels	Initial Pollock Allocation (mt)	Net Transfer In & Out (mt)	Net Transfer In & Out (mt)	Additional Pollock Allocation (mt)	Pollock Allocation (mt)
Rondy's, Inc.	Alsea	11,738	-100.878	0.000	2.884	11,640
Rondy's, Inc.	Argosy	11,522	-12.538	0.000	2.831	11,513
Tynes Enterprises, Inc.	American Eagle	7,537	0.000	0.000	1.852	7,539
Aurora/Auriga General Partnership	Auriga	20,565	+687.218	0.000	5.054	21,258
Aurora/Auriga General Partnership	Aurora	23,164	-592.204	0.000	5.692	22,578
F/V Defender Limited Partnership	Defender	24,436	+581.325	0.000	6.005	25,023
Ilduhuso Fisheries, Inc.	GunMar	16,190	+43.213	0.000	3.978	16,237
Blue Boat Corporation	Nordic Star	6,938	-556.076	0.000	1.705	6,384
Aleutian Spray Fisheries, Inc.	Starfish	10,496	-164.590	0.000	2.579	10,334
Aleutian Spray Fisheries, Inc.	Starlite	8,907	+96.128	0.000	2.189	9,006
FY Fisheries, Inc.	SeaDawn	9,073	18.402	0.000	2.230	9,094
Co-op Totals		150,568	0.000	0.000	37.001	150,605

Exhibit 6. Comparison of UniSea Fleet Cooperative member vessels directed Bering Sea pollock catches with final allocations, year 2003.

Final Pollock Allocation v. Catch
Unisea Co-op Vessels, BS 2003

Company Name	Member Vessels	Final Pollock Allocation (mt)	Directed Bering Sea Pollock Catch by Vessel (mt)	Difference Over (+) Under (-)
Rondy's, Inc.	Alsea	11,639.873	11,623.846	-16.027
Rondy's, Inc.	Argosy	11,512.789	11,513.124	+0.335
Tynes Enterprises, Inc.	American Eagle	7,539.279	7,548.934 *	+9.655
Aurora/Auriga General Partnership	Auriga	21,257.505	21,286.321	+28.816
Aurora/Auriga General Partnership	Aurora	22,577.770	22,541.773	-35.997
F/V Defender Limited Partnership	Defender	25,023.479	25,028.073	+4.594
Ilduhuso Fisheries, Inc.	GunMar	16,237.050	16,177.915	-59.135
Blue Boat Corporation	Nordic Star	6,383.654	6,261.919	-121.735
Aleutian Spray Fisheries, Inc.	Starfish	10,334.182	10,337.336	+3.154
Aleutian Spray Fisheries, Inc.	Starlite	9,005.554	9,008.139	+2.585
FY Fisheries, Inc.	SeaDawn	9,094.110	9,090.046	-4.064
Co-op Total		150,605.250	150,417.426	-187.819

* One American Eagle delivery to a processor other than Unisea of 203.299 mt of pollock from pollock target fishery is included in this total.

Exhibit 7. Directed pollock fishing catch and bycatch and PSC's for the UniSea Fleet Cooperative member vessels, year 2003.

Company Name	Member Vessels	Directed Bering Sea Pollock Landed Catch (mt)	Other Groundfish Catch (mt)	Halibut Mortality (mt)	Herring Catch (mt)	Red King Crab (#)	<i>bairdi</i> Tanner Crab (#)	Other Tanner Crab (#)	Chinook Salmon (#)	Other Salmon (#)
Rondy's, Inc.	Aisea	11,624	111	1	1	0	17	7	273	2,036
Rondy's, Inc.	Argosy	11,513	131	0	3	0	11	10	274	2,590
Tynes Enterprises, Inc.	American Eagle	7,549	46	0	12	0	8	7	163	2,281
Aurora/Auriga General Partnership	Auriga	21,286	220	2	54	0	41	16	894	5,405
Aurora/Auriga General Partnership	Aurora	22,542	324	2	2	0	37	16	632	3,986
F/V Defender Limited Partnership	Defender	25,028	166	1	54	0	25	21	926	10,080
Ilduhso Fisheries, Inc.	GunMar	16,178	132	1	1	1	20	15	287	2,045
Blue Boat Corporation	Nordic Star	6,262	61	0	7	0	7	5	136	2,848
Aleutian Spray Fisheries, Inc.	Starfish	10,337	67	0	21	0	17	9	366	4,379
Aleutian Spray Fisheries, Inc.	Starlite	9,008	65	0	15	0	6	7	212	1,743
FY Fisheries, Inc.	SeaDawn	9,090	56	0	5	0	12	9	136	1,273
Co-op Total*		150,417	1,378	8	174	1	202	122	4,299	38,666

* Some totals are rounded to nearest metric ton or # of animals
Note: Catch totals are from UniSea & Seastate data and salmon numbers are those reported delivered.

Exhibit 8. Sideboard limits and aggregate catch for the UniSea Fleet Cooperative member vessels, year 2003.

Species/Area	Initial UFC Sideboard Limit (mt)	Inter-Co-op Sideboard Transfer (mt)	Final Sideboard Limit (mt)	Co-op Catch (mt)	Difference Over "+" (mt) Under "-" (mt)
BSAI Pacific cod	4,159	+200	4,359	3,412	-947
BSAI yellowfin sole	1,947	0	1,947	11	-1,936
BSAI rock sole	102	0	102	194	+92 **
Western GOA Pacific cod	174	0	174	0	-174
Central GOA Pacific cod	0	0	0	0	0
Area 610 "A" season pollock	298	0	298	0	-298
Area 620 "A" season pollock	49	0	49	0	-49
Area 630 "A" season pollock	18	0	18	0	-18
Area 610 "B" season pollock	298	0	298	0	-298
Area 620 "B" season pollock	58	-107 *	0	0	0
Area 630 "B" season pollock	8	-26 *	0	0	0
Area 640 "B" season pollock	204	0	204	0	-204
Area 610 "C" season pollock	566	0	566	0	-566
Area 620 "C" season pollock	20	0	20	0	-20
Area 630 "C" season pollock	28	0	28	0	-28
Area 610 "D" season pollock	541	0	541	0	-541
Area 620 "D" season pollock	20	0	20	0	-20
Area 630 "D" season pollock	28	0	28	0	-28
Co-op All Species Sideboard Total	8,518	67	8,652	3,617	-5,035
PSC limited halibut for Bering Sea Directed cod fishery	85			42	

Note: Catch totals are from Unisea & Seastate data
 * Transfer amount includes rollover of A season allocation
 ** Incidental catch of rock sole taken in other directed fisheries.

Exhibit 9. Comparison of UniSea Fleet Cooperative member vessels directed Bering Sea Pacific cod catches with final allocations, year 2003.

Company Name	Member Vessels	Initial		Pacific	UFC PacMon	UFC	UFC Final	Directed Bering	Difference
		Co-op Cod	Allocation (mt)						
Rondys, Inc.	Aalsea	284	18	18	302	-169	133	0	-133
Rondys, Inc.	Argosy	314	17	17	332	+337	669	50	-619
Tynes Enterprises, Inc.	American Eagle	786	12	12	797	+690	1,488	296	-1,192
Aurora/Auriga General Partnership	Auriga	0	31	31	31	-17	14	0	-14
Aurora/Auriga General Partnership	Aurora	0	35	35	35	-20	15	0	-15
F/V Defender Limited Partnership	Defender	15	37	37	52	-29	23	0	-23
Ildhuso Fisheries, Inc.	GunMar	266	24	24	290	+494	784	693	-91
Blue Boat Corporation	Nordic Star	741	17	17	758	+118	876	518	-358
PacMon LLC	Pacific Monarch	226	-226	-226	0	0	0	0	0
Aleutian Spray Fisheries, Inc.	Starfish	396	17	17	413	+64	477	227	-251
Aleutian Spray Fisheries, Inc.	Starlite	391	18	18	410	+146	555	350	-205
FY Fisheries, Inc.	Seadawn	709	0	0	709	+57	766	565	-200
Co-op Total		4,129	0	0	4,129	+1,671	5,801	2,698	-3,102

Note: Some totals may not add due to rounding.
Catch totals are from Unisea data.

Exhibit 10. Directed Pacific cod fishing catch and bycatch for the UniSea Fleet Cooperative member vessels, year 2003.

Company Name	Member Vessels	Directed Bering Sea		Other Groundfish Catch (mt)	Halibut Mortality (mt)	Herring Catch (mt)	Red King Crab (#)	<i>bairdi</i>		Other Tanner Crab (#)	Chinook Salmon (#)	Other Salmon (#)
		Pacific cod Landed Catch (mt)	Sea					Tanner Crab (#)	Tanner Crab (#)			
Rondy's, Inc.	Aisea	0		0	0	0	0	0	0	0	0	0
Rondy's, Inc.	Argosy	50		20	1	0	0	38	5	1	0	0
Tynes Enterprises, Inc.	American Eagle	296		64	7	0	0	296	37	3	0	0
Aurora/Auriga General Partnership	Auriga	0		0	0	0	0	0	0	0	0	0
Aurora/Auriga General Partnership	Aurora	0		0	0	0	0	0	0	0	0	0
F/V Defender Limited Partnership	Defender	0		0	0	0	0	0	0	0	0	0
Ildhuso Fisheries, Inc.	GunMar	693		7	0	0	0	151	0	7	0	0
Blue Boat Corporation	Nordic Star	518		19	4	0	0	158	20	0	0	0
Aleutian Spray Fisheries, Inc.	Starfish	227		38	4	0	0	220	29	5	0	0
Aleutian Spray Fisheries, Inc.	Starlite	350		18	6	0	0	289	37	3	0	0
FY Fisheries, Inc.	SeaDawn	565		120	10	0	0	459	44	0	0	0
Co-op Total*		2,698		286	33	0	0	1,611	171	19	0	0

* Some totals are rounded to nearest metric ton or # of animals
Note: Catch and PSC totals are from Unisea & Seastate data

Exhibit 11. Transfers of UniSea Fleet Cooperative Gulf of Alaska pollock sideboard limits to other catcher vessel co-ops, year 2003.

Gulf Area/Season	Transfers To	Transfer Amount (mt)
620 B	Unalaska	107
630 C	Unalaska	26
Total GOA Transfers		133

Exhibit 12. Directed crab fishing landed catch by UniSea Fleet Cooperative member vessels which were qualified to harvest Bering Sea crab, 2003.

Company Name	Member Vessel	Bristol Bay Red King Crab Pounds	Bering Sea <i>opilio</i> Tanner Crab Pounds
Rondy's, Inc.	Alsea	34,741	0
Rondy's, Inc.	Argosy	40,985	0
Tynes Enterprises, Inc.	American Eagle	30,065	0
Aurora/Auriga General Partnership	Auriga	0	0
Aurora/Auriga General Partnership	Aurora	0	0
F/V Defender Limited Partnership	Defender	0	0
Ilduhuso Fisheries, Inc.	GunMar	22,897	0
Blue Boat Corporation	Nordic Star	35,019	0
Aleutian Spray Fisheries, Inc.	Starfish	37,441	0
Aleutian Spray Fisheries, Inc.	Starlite	32,508	0
FY Fisheries, Inc.	SeaDawn	47,875	0
Co-op Total		281,531	0

Note: Catch totals from Unisea data

Exhibit 13. UniSea Fleet Cooperative vessel-by-vessel prohibited species catch, year 2003.

Company Name	Member Vessel	Halibut		Herring Catch (mt)	Red King Crab (#)	bairdi Tanner (#)	Other Tanner (#)	Chinook		Other Salmon (mt)
		Mortality (mt)	Catch (mt)					Salmon (mt)	Salmon (mt)	
Rondy's, Inc.	Alsea	1	1		0	17	7	273	2,036	
Rondy's, Inc.	Argosy	1	3		0	49	15	275	2,590	
Tynes Enterprises, Inc.	American Eagle	8	12		0	304	44	166	2,281	
Aurora/Auriga General Partnership	Auriga	2	54		0	41	16	894	5,405	
Aurora/Auriga General Partnership	Aurora	2	2		0	37	16	632	3,986	
F/V Defender Limited Partnership	Defender	1	54		0	25	21	926	10,080	
Ilduhuso Fisheries, Inc.	GunMar	1	1		1	172	15	294	2,045	
Blue Boat Corporation	Nordic Star	5	7		0	165	25	136	2,848	
Aleutian Spray Fisheries, Inc.	Starfish	5	21		0	236	38	371	4,379	
Aleutian Spray Fisheries, Inc.	Starlite	7	15		0	294	45	215	1,743	
FY Fisheries, Inc.	SeaDawn	10	5		0	471	52	136	1,273	
Co-op Total*		42	174		1	1,813	293	4,318	38,666	

* Some totals are rounded to nearest metric ton or # of animals.
 Note: Catch totals from Unisea & Seastate data

ATTACHMENT 1

UFC MEMBERSHIP AGREEMENT 2003 ADDENDUM

UNISEA FLEET COOPERATIVE

MEMBERSHIP AGREEMENT

2003 ADDENDUM

Each of the undersigned hereby acknowledges and agrees that the terms and conditions of the UniSea Fleet Cooperative Membership Agreement dated as of December 14, 1999, as amended by that First Amendment to Membership Agreement dated as of May 10, 2001, shall be in full force and effect among the undersigned for the year 2003, and that Exhibit A attached hereto replaces in its entirety Exhibit A to the Membership Agreement and to all prior addenda thereto

In addition, each of the undersigned hereby certifies that the vessel on behalf of which it is executing this Addendum: (i) delivered more pollock to UniSea, Inc. than to any other AFA inshore processor in the last year in which the vessel engaged in directed fishing for pollock in the BSAI for delivery to the inshore sector; (ii) agrees to fish under terms authorized under an AFA catcher vessel permit with an inshore endorsement; and (iii) that such vessel has no permit sanctions or other type of sanctions against it that would prevent it from fishing for groundfish in the BSAI.

Dated effective as of the 1st day of December, 2002.

F/V ALSEA
by Rondys, Inc.

F/V ARGOSY
by Rondys, Inc.

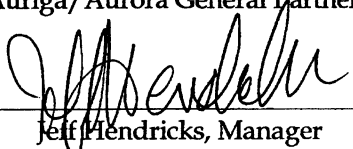
By _____
Margaret Hall, General Mgr.

By _____
Margaret Hall, General Mgr.

F/V AMERICAN EAGLE
by Tynes Enterprises, Inc.

F/V AURIGA
F/V AURORA
by Auriga/Aurora General Partnership

By _____
Reidar Tynes, President

By  _____
Jeff Hendricks, Manager

Signatures continued on page 2.

UNISEA FLEET COOPERATIVE
MEMBERSHIP AGREEMENT
2003 ADDENDUM

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Dated effective as of the 1st day of December, 2002.

F/V ALSEA
by Rondys, Inc.

By M. Hall
Margaret Hall, General Mgr.

F/V ARGOSY
by Rondys, Inc.

By M. Hall
Margaret Hall, General Mgr.

F/V AMERICAN EAGLE
by Tynes Enterprises, Inc.

By _____
Reidar Tynes, President

F/V AURIGA
F/V AURORA
by Auriga/Aurora General Partnership

By J. Hendricks
Jeff Hendricks, Manager

Signatures continued on page 2.

UNISEA FLEET COOPERATIVE
MEMBERSHIP AGREEMENT
2003 ADDENDUM

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Dated effective as of the 1st day of December, 2002.

F/V ALSEA
by Rondys, Inc.


F/V ARGOSY
by Rondys, Inc.

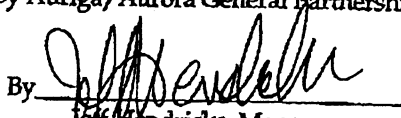
By _____
Margaret Hall, General Mgr.

By _____
Margaret Hall, General Mgr.

F/V AMERICAN EAGLE
by Tynes Enterprises, Inc.

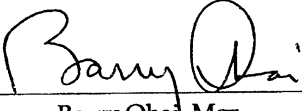
F/V AURIGA
F/V AURORA
by Auriga/Aurora General Partnership

By 
Reidar Tynes, President

By 
Jeff Hendricks, Manager

Signatures continued on page 2

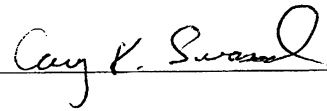
F/V DEFENDER
by F/V Defender Limited Partnership

By 
Barry Ohai, Mgr.

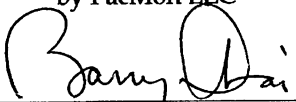
F/V GUN-MAR
by Ildhuso Fisheries, Inc.

By _____
Gunnar Ildhuso, Jr., President

F/V NORDIC STAR
by Blue Boat Corporation

By 

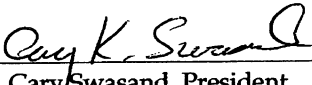
PACIFIC MONARCH
by PacMon LLC

By 
Barry Ohai, Authorized Agent

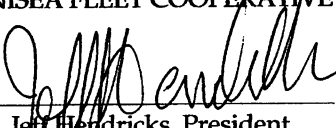
F/V SEADAWN
By FY Fisheries, Inc.

By _____
Fred Yeck, President

F/V STARFISH
F/V STARLITE
By Aleutian Spray Fisheries, Inc.

By 
Cary Swasand, President

UNISEA FLEET COOPERATIVE

By 
Jeff Hendricks, President

F/V DEFENDER
by F/V Defender Limited Partnership

By _____
Barry Ohai, Mgr.

F/V GUN-MAR
by Ildhuso Fisheries, Inc.

By _____
Gunnar Ildhuso, Jr., President

F/V NORDIC STAR
by Blue Boat Corporation

By _____

PACIFIC MONARCH
by PacMon LLC

By _____
Barry Ohai, Authorized Agent

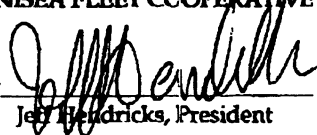
F/V SEADAWN
By FY Fisheries, Inc.

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Fred Yeck, President

F/V STARFISH
F/V STARLITE
By Aleutian Spray Fisheries, Inc.

By _____
Cary Swasand, President

UNISEA FLEET COOPERATIVE

By 
Jeff Hendricks, President

F/V DEFENDER
by F/V Defender Limited Partnership

By _____
Barry Ohai, Mgr.

F/V GUN-MAR
by Ildhuso Fisheries, Inc.

By *Gunnar Ildhuso, Jr.*
Gunnar Ildhuso, Jr., President

F/V NORDIC STAR
by Blue Boat Corporation

By _____

PACIFIC MONARCH
by PacMon LLC

By _____
Barry Ohai, Authorized Agent

F/V SEADAWN
By FY Fisheries, Inc.

By _____
Fred Yeck, President

F/V STARFISH
F/V STARLITE
By Aleutian Spray Fisheries, Inc.

By _____
Cary Swasand, President

UNISEA FLEET COOPERATIVE

By *Jeff Hendricks*
Jeff Hendricks, President

EXHIBIT A
 TO
 UNISEA FLEET COOPERATIVE
 MEMBERSHIP AGREEMENT
 BERING SEA POLLOCK FISHERY
 HARVEST SCHEDULE

This Harvest Schedule is based on the best information available to the Members at the time of its preparation. It will be amended from time to time pursuant to the terms of the Cooperative's Membership Agreement.

<i>MEMBER</i>	<i>VESSEL(S)</i>	<i>PERCENTAGE OF "ALLOCATION"</i>
Rondys, Inc.	ALSEA - ON 626517 ARGOSY - ON 611365	7.249% 7.116%
Tynes Enterprises, Inc.	AMERICAN EAGLE - ON 558605	4.655%
Aurora/ Auriga General Partnership	AURIGA - ON 639547 AURORA - ON 636919	12.700% 14.306%
F/V Defender Limited Partnership	DEFENDER - ON 554030	15.091%
Ildhuso Fisheries, Inc.	GUN-MAR - ON 640130	9.674%
Blue Boat Corporation	NORDIC STAR - ON 584684	4.403%

Aleutian Spray Fisheries, Inc.	STARFISH - ON 561651 STARLITE - ON 597065	6.482% 5.339%
FY Fisheries, Inc.	SEADAWN - ON 548685	6.026%
PacMon LLC	PACIFIC MONARCH - ON 557467	6.959%
Total		100.00%