## C4 BSAI Yellowfin Sole TLAS Fishery ADDENDUM Updated Table 2-9, Table 2-16, and Table 2-18

The BSAI TLAS yellowfin sole fishery closed on May 26<sup>th</sup> to prevent exceeding the total allowable catch for BSAI TLAS yellowfin sole. Provided below are three key tables (2-9, 2-16, and 2-18) from the Public Review Draft *Limiting Access for Offshore Trawl CVs in the BSAI Trawl Limited Access Sector Yellowfin Sole Fishery* dated June 5, 2017 that provides updated catch of BSAI TLAS yellowfin sole and halibut PSC utilized by the BSAI TLAS yellowfin sole sectors.

Table 2-9 Vessel count and catch for BSAI TLAS yellowfin sole fishery, 2003 through May 30, 2017 (page 28 of June 2017 public review draft)

			BSAITLA YFS allocation (mt)	Offshore activity								
Year				CPs  Harvest BSAI YFS  Vessel from 2003-2007 <sup>2</sup> count and BSAI TLA YFS		CVs Total CV count (deliverying to AFA CV count		Harvest BSAI YFS from 2003-2007 <sup>2</sup> and BSAI TLA YFS	Mothership vessel count in the BSAI TLA YFS fishery	BSAI YFS target catch from 2003-2007 <sup>2</sup> & BSAI TLA YFS target catch from 2008-2015 (mt)		
					from 2008-2017 (mt)	motherships)		from 2008-2017 (mt)		(,		
2003	1,342,584	71,188		3	*	0	0	*	0	4,461		
2004	1,342,800	73,164		4	*	2	1	*	2	4,386		
2005	1,330,650	77,083	N/A	5	*	1	0	*	1	7,995		
2006	1,336,500	81,346		6	*	4	3	*	2	13,361		
2007	1,254,600	115,600		8	*	3	1	*	2	22,214		
2008^	900,000	200,925	32,512	12	*	3	0	*	2	20,017		
2009^	733,500	187,530	33,154	8	*	1	0	*	1	10,181		
2010^	731,700	195,567	22,369	9	*	0	0	*	0	19,421		
2011	1,126,800	175,028	32,153	9	*	2	0	*	1	25,485		
2012	1,080,000	180,386	36,297	10	*	3	0	*	1	28,140		
2013	1,122,300	176,814	34,868	8	*	3	0	*	1	34,606		
2014	1,140,300	164,312	29,707	10	*	3	0	*	1	27,720		
2015	1,179,000	133,057	16,165	7	8,875	6	2	7,202	5	16,073		
2016	1,206,000	127,592	14,979	5	7,716	9	4	7,011	6	14,708		
2017	1,210,500	137,522	18,151	3	7,758	8	3	10,835	7	18,593		

Source file: BSAI\_Yellow fin(4-17-17); Current as of May 30, 2017

YFS = yellow fin sole

<sup>\*</sup>Denotes confidential data

<sup>&</sup>lt;sup>1</sup>ITAC = TAC - CDQ

<sup>&</sup>lt;sup>2</sup>Catch of BSAI YFS target catch by AM80 vessels has been removed from BSAI YFS target catch (2003-2007)

ABSALTLA YFS allocation was adjusted to account for reapportionment of YFS from the BSALTLA to Amendment 80 (see Table 4 for amounts reapportioned)

TLA = traw I limited access

Table 2-16 Halibut PSC limit, halibut mortality, and halibut mortality rate for the BSAI TLAS yellowfin sole fishery and other BSAI groundfish fisheries from 2008 through May 30, 2017 (page 36 of June 2017 public review draft)

Year		BSA	AI TLA yellowfin	sole	Other halibut PSC rates** in BSAI groundfish fisheries				
	Target catch (mt)	Halibut PSC limit (mt)	Total halibut mortality (mt)	Unused halibut PSC limit (mt)	Halibut rate**	AM80 yellowfin sole	Pacific cod	Rock sole	Flathead sole
2008	20,017	241	158	83	5.82	5.70	7.75	10.18	8.31
2009	10,181	162	95	67	6.55	7.05	10.60	11.56	9.30
2010	19,421	187	27	160	1.11	6.64	4.62	12.52	8.12
2011	25,485	167	81	86	2.33	4.90	2.83	6.76	9.02
2012	28,140	167	142	25	3.57	5.16	10.41	4.67	13.95
2013	34,606	167	185	-18	3.61	5.63	5.76	8.09	8.79
2014*	27,720	227	194	33	4.81	6.64	5.98	9.01	5.61
2015	16,073	167	122	45	4.98	4.49	5.78	7.66	3.67
2016	14,708	150	124	26	6.29	3.59	3.75	6.25	4.51
2017	18,593	150	125	25	2.30	2.51	4.12	2.87	4.22

Source file: BSAI\_Yellow fin(4-17-17) and BSAI\_PSC(5-30-17); Current as of May 30, 2017

Table 2-18 Halibut mortality by vessel operator in the BSAI TLAS yellowfin sole fishery, 2003 through May 30, 2017 (page 38 of the June 2017 public review draft)

Year	YFS trawl (mt)	BSAI TLA YFS halibut PSC limit (mt)	Halibut mortality (mt)	CPs % of total halibut mortality	Halibut mortality rate***	Halibut mortality (mt)	CVs %of total halibut mortality	Halibut mortality rate***	Total halibut mortality (mt)
2003	886		*	*	*	*	*	*	2
2004	886		*	*	*	*	*	*	4
2005	886	NA	*	*	*	*	*	*	16
2006	886		*	*	*	*	*	*	92
2007	886		*	*	*	*	*	*	56
2008		241	*	*	*	*	*	*	158
2009		162	*	*	*	*	*	*	95
2010		187	*	*	*	*	*	*	27
2011		167	*	*	*	*	*	*	81
2012	NA	167	*	*	*	*	*	*	142
2013		167	*	*	*	*	*	*	185
2014**		227	*	*	*	*	*	*	194
2015		167	55	44	4.25	68	55	6.56	123
2016		150	48	38	4.70	77	61	8.18	127
2017		150	30	24	1.34	95	76	2.98	125

Source file: BSAI\_Yellow fin(5-30-17) and NMFS Final Specifications; Current as of May 30, 2017

<sup>\*60</sup> mt of halibut PSC was transferred to the BSAITLA YFS fishery from BSAITLA Pacific cod fishery

<sup>\*\*</sup>Halibut rate = kg halibut imortality in the BSAITLA YFS fishery/mt groundfish in the BSAITLA YFS fishery

TLA = traw I limited access

YFS = yellow fin sole

<sup>\*</sup>Confidential data

<sup>\*\*60</sup> mt of halibut PSC was transferred to the BSAITLA YFS fishery from BSAITLA Pacific cod fishery

<sup>\*\*\*</sup> Halibut rate = kg halibut mortality in the BSAITLA YFS fishery/mt groundfish in the BSAITLA YFS fishery

TLA = traw I limited access

YFS = yellow fin sole