

HALIBUT "CQE-Model" - Community Based Quota Entity Model

Calculations are based on % of ex-vessel sales prices

Quota Shares to Pounds Conversion

Quota Shares Purchased 155,153
 QS:IFQ Ratio Automatically Determined based on Region 15.5153

Pound Equivalent 10,000

IPHC Region to be analyzed 3A

Landed Price / Ex-vessel Sales Price \$\$ per pound \$ 6.50

NMFS Management Fee % 5%

Net Revenue per Quota Pounds Fished \$ 6.18

Community Quota Entity Input Field

Purchase cost of Quota per harvestable pound	\$ 31.00
Total Quota Purchase Price	\$ 310,000.00
Deferred Interest and payments for # years	2
Down Payment on Quota Shares as X%	5.00%
Down Payment Amount	\$ 15,500.00
Debt Svc / Financing Cost (Percentage/rate)	2.25%
Loan Amortization period (# years)	25
Total Annual Quota Debt Service / Financing Cost	\$17,286.76
Accumulated Deferred Interest	\$13,252.50
Total Accumulated Deferred Pmts	\$57,566.50
Administration costs (enter as % Revenue or \$#,### Amt)	0.10
Projected Quota Harvest Decline (from Harvestdata worksheet)	
Deferred Interest Compounds Y for yes, N for No	N

Leasee (Fisherman) Quota revenue share

IFQ Holder Gross (all pounds fished)	\$ 32,500.00
Fuel	\$ 3,670.70
Provisions	\$ 383.07
Bait	\$ 6,581.50
Crew Share (each gets 9% of net:revenue - expenses)	27% \$ 5,903.48
Net to Leasee / Fisherman w/boat	\$ 15,961.25

Community Quota Entity Share Returns

	%	
Community Quota Share (As a percent of landed/ex-vessel \$)	50%	\$ 32,500.00
Quota Leasee (Fisherman) Share	50%	\$ 32,500.00
CQE Gross Quota Receipts		\$ 32,500.00
Less:		
Community Quota Entity Admin/Overhead Cost		\$ 3,250.00
Total Annual Quota Debt Service / Financing Cost		\$ 17,286.76
Community Quota Entity Net Profits		\$ 11,963.24

2012 Quota Share Pools TAC Ratios (NOAA 2-14-2012)

Area	Ratio
2C	22.6951
3A	15.5153
3B	10.691
4A	9.3089
4B	6.2097
4C	7.2539
4D	6.3965