Table 3 to Part 679--Product Recovery Rates for groundfish species and conversion rates for Pacific halibut

| FMP Species |  | Product Code |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & 1,2, \\ & 41,86, \\ & 92, \\ & 93,95 \\ & \text { Whole } \\ & \text { Fish } \end{aligned}$ | $\begin{aligned} & 3,42 \\ & \text { Bled } \end{aligned}$ | 4 <br> Gutted Head On | 5 <br> Gutted <br> Head <br> Off | 6 <br> H\&G <br> with <br> Roe | 7 <br> H\&G <br> West Cut | 8 <br> H\&G <br> East <br> Cut | $\begin{gathered} 10 \\ \text { H\&G } \\ \text { w/o } \\ \text { Tail } \end{gathered}$ | 11 <br> Kirimi | 12 <br> Salted <br> \& Split | $\begin{gathered} 13 \\ \text { Wings } \end{gathered}$ | $\begin{gathered} 14 \\ \text { Roe } \end{gathered}$ |
| Pacific Cod | 110 | 1.00 | 0.98 | 0.85 | --- | 0.63 | 0.57 | 0.47 | 0.44 | --- | 0.45 | --- | 0.05 |
| Arrowtooth Flounder | 121 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Flathead Sole | 122 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Rock Sole | 123 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Dover Sole | 124 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Rex Sole | 125 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Yellowfin Sole | 127 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Greenland Turbot | 134 | 1.00 | 0.98 | 0.90 | --- | 0.80 | 0.72 | 0.65 | 0.62 | 0.48 | --- | --- | 0.08 |
| Thornyhead Rockfish | 143 | 1.00 | 0.98 | 0.88 | --- | 0.55 | 0.60 | 0.50 | --- | --- | --- | --- | --- |
| Sculpins | 160 | 1.00 | 0.98 | 0.87 | --- | --- | 0.50 | 0.40 | --- | --- | --- | --- | --- |
| Atka Mackerel | 193 | 1.00 | 0.98 | 0.87 | --- | 0.67 | 0.64 | 0.61 | --- | --- | --- | --- | --- |
| Pollock | 270 | 1.00 | 0.98 | 0.80 | --- | 0.70 | 0.65 | 0.56 | 0.50 | 0.25 | --- | --- | 0.07 |
| Smelts | 510 | 1.00 | 0.98 | 0.82 | --- | --- | 0.71 | --- | --- | --- | --- | --- | --- |
| Eulachon | 511 | 1.00 | 0.98 | 0.82 | --- | --- | 0.71 | --- | --- | --- | --- | --- | --- |
| Capelin | 516 | 1.00 | 0.98 | 0.89 | --- | --- | 0.78 | --- | --- | --- | --- | --- | --- |
| Sharks | 689 | 1.00 | 0.98 | 0.83 | --- | --- | 0.72 | --- | --- | --- | --- | --- | --- |
| Skates | 700 | 1.00 | 0.98 | 0.90 | --- | --- | --- | 0.32 | --- | --- | --- | 0.32 | --- |
| Sablefish | 710 | 1.00 | 0.98 | 0.89 | --- | --- | 0.68 | 0.63 | 0.50 | --- | --- | --- | --- |
| Octopus | 870 | 1.00 | 0.98 | 0.81 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Squid | 875 | 1.00 | 0.98 | 0.69 | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Rockfish | --- | 1.00 | 0.98 | 0.88 | --- | --- | 0.60 | 0.50 | --- | --- | --- | --- | --- |
| PACIFIC HALIBUT <br> Conversion rates to Net Weight | 200 | --- | --- | 0.90 | 1.0 | --- | --- | --- | --- | --- | --- | --- | --- |


| FMP Species |  | PRODUCT CODE |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 16 <br> Heads | 17 <br> Cheeks | $\begin{gathered} 18 \\ \text { Chins } \end{gathered}$ | $\begin{gathered} 19 \\ \text { Belly } \end{gathered}$ |  | 21 <br> Fillets <br> with <br> Skin <br> No <br> Ribs | 22 <br> Fillets <br> with <br> Ribs <br> No <br> Skin | 23 <br> Fillets <br> Skinless <br> Boneless | 24 <br> Fillets <br> Deep Skin | 30 <br> Surimi | 31 <br> Mince |
| Pacific Cod | 110 | 0.05 | --- | 0.05 | --- | 0.01 | 0.45 | 0.35 | 0.25 | 0.25 | --- | 0.15 | 0.5 |
| Arrowtooth Flounder | 121 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Flathead Sole | 122 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Rock Sole | 123 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Dover Sole | 124 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Rex Sole | 125 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Yellowfin Sole | 127 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | 0.18 | --- |
| Greenland Turbot | 134 | --- | --- | --- | --- | --- | 0.32 | 0.27 | 0.27 | 0.22 | --- | --- | --- |
| Thornyhead Rockfish | 143 | --- | 0.20 | 0.05 | 0.05 | 0.05 | 0.40 | 0.30 | 0.35 | 0.25 | --- | --- | --- |
| Sculpins | 160 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Atka Mackerel | 193 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | 0.15 | --- |
| Pollock | 270 | --- | 0.15 | --- | --- | --- | 0.35 | 0.30 | 0.30 | 0.21 | 0.16 | $\begin{aligned} & 0.16^{1} \\ & 0.17^{2} \end{aligned}$ | 0.22 |
| Smelts | 510 | --- | --- | --- | --- | --- | --- | 0.38 | --- | --- | --- | --- | --- |
| Eulachon | 511 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Capelin | 516 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sharks | --- | --- | --- | --- | --- | --- | --- | 0.30 | 0.30 | 0.25 | --- | --- | --- |
| Skates | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Sablefish | 710 | --- | --- | 0.05 | --- | --- | 0.35 | 0.30 | 0.30 | 0.25 | --- | --- | --- |
| Octopus | 870 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Squid | 875 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Rockfish | --- | --- | 0.15 | 0.05 | 0.05 | 0.10 | 0.40 | 0.30 | 0.33 | 0.25 | --- | --- | --- |
| PACIFIC HALIBUT <br> Conversion Rates to Net Weight | 200 | --- | - | - | -- | --- | --- | --- | --- | --- | --- | --- | --- |


| FMP Species |  | Product Code |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} 32 \\ \text { Meal } \end{gathered}$ | $\begin{aligned} & 33 \\ & \text { Oil } \end{aligned}$ | $34$ <br> Milt | $35$ <br> Stomachs | 36 <br> Mantles | Butterfly Backbone Removed | 88, 89 <br> Infested or Decomposed Fish | $\begin{gathered} \text { 98, } 99 \\ \text { Discards } \end{gathered}$ |
| Pacific Cod | 110 | 0.17 | --- | --- | --- | --- | 0.43 | 0.00 | 1.00 |
| Arrowtooth Flounder | 121 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Flathead Sole | 122 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Rock Sole | 123 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Dover Sole | 124 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Rex Sole | 125 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Yellowfin Sole | 127 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Greenland Turbot | 134 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Thornyhead Rockfish | 143 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Sculpins | 160 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Atka Mackerel | 193 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Pollock | 270 | 0.17 | -- | --- | --- | --- | 0.43 | 0.00 | 1.00 |
| Smelts | 510 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Eulachon | 511 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Capelin | 516 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Sharks | 689 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Skates | 700 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Sablefish | 710 | 0.17 | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| Octopus | 870 | 0.17 | --- | --- | --- | 0.85 | --- | 0.00 | 1.00 |
| Squid | 875 | 0.17 | --- | --- | --- | 0.75 | --- | 0.00 | $1 . .00$ |
| Rockfish | --- | --- | --- | --- | --- | --- | --- | 0.00 | 1.00 |
| PACIFIC HALIBUT <br> Conversion Rates to Net Weight | 200 | --- | --- | --- | --- | --- | --- | 0.00 | 0.75 |

${ }^{1}$ Standard pollock surimi rate during January through June
${ }^{2}$ Standard pollock surimi rate during July through December.
Notes: To obtain round weight of groundfish, divide the product weight of groundfish by the table PRR.
To obtain IFQ net weight of Pacific halibut, multiply the product weight of halibut by the table conversion rate.
To obtain round weight from net weight of Pacific halibut, divide net weight by 0.75 or multiply by 1.33333.

