### Electronic Monitoring Workshop Alaska Fisheries Science Center, Seattle WA May 11, 2016

#### **Update on 2016 EM Pre-Implementation Program**

A total of 58 vessels opted-in to participate in the 2016 EM Pre-implementation program. Two vessels >58 feet in length and one vessel <58 feet in length overall volunteered to carry stereo camera systems (Table 1).

#### First Fishing Period Jan-Feb 2016 (Table 2)

- One month prior to the beginning of the fishing period six vessels notified NMFS of their intent to fish during this period;
- A 30% random selection rate resulted in two vessels being selected to carry EM systems;
- Two selected vessels opted out (and were subsequently placed back in the human observer pool) and two new vessels were selected;
- A total of 2 vessels carried standard camera systems during this period;
- No stereo camera systems were deployed during this period.

#### **Second Fishing Period Mar-June 2016**

- One month prior to the beginning of the fishing period 34 vessels had notified NMFS of their intent to fish during this period;
- A 30% random selection resulted in 10 vessels being selected to carry EM systems;
- Two selected vessels opted out and two new vessels were selected as replacements for vessels that opted out;
- Four new vessels that had not previously notified NMFS of their intent to fish were equipped with EM systems;
- A total of 14 vessels are carrying standard camera systems during this period;
- A total of three vessels are carrying stereo camera systems during this period.

#### Third Fishing Period July-Oct 2016

- Two vessels have notified NMFS of their intent to fish during this period.
- The notification deadline is May 30.

### Fourth Fishing Period Nov-Dec 2016

- No vessels have notified NMFS of their intent to fish during this period.
- The notification deadline is September 30.

Table 1. Vessels that opted-in to the 2016 EM selection pool.

**Standard Cameras** 

| Vessel Name   | Permit            | Length        | Vessel Name    | Permit            | Length        |
|---------------|-------------------|---------------|----------------|-------------------|---------------|
| Alaska        | 1361              | 52            | Kelly Marie    | 2431              | 48            |
| Aleutian Sun  | 16247             | 57            | Kelsey         | 4591              | 43            |
| Americanus    | 3443              | 42            | Kraken         | 1758              | 56            |
| Archangel     | 2173              | 54            | Liahona        | 3789              | 56            |
| Arctic Bear   | 2902              | 47            | Little Sioux   | 2410              | 48            |
| Bearclaw      | 2928              | 40            | Magia          | 2226              | 52            |
| Blue Chip II  | 26071             | 42            | Minke          | 2305              | 42            |
| Bluejacket    | 10845             | 46            | Mithril        | 25303             | 40            |
| Captain Cook  | 26124             | 48            | Moody Blue     | 15670             | 46            |
| Caribou       | 1626              | 48            | Ms Sam         | 4626              | 52            |
| Carole D      | 1946              | 48            | Mythos         | 2683              | 44            |
| Castaway      | 2332              | 54            | Nekton         | 1010              | 54            |
| Cherokee      | 1664              | 52            | Nikka          | 1148              | 42            |
| Chopaka       | 5911              | 43            | Norfjord       | 3775              | 51            |
| Christina Rob | 11160             | 46            | Pacific Cloud  | <mark>3377</mark> | <del>52</del> |
| Cinnabar      | 5583              | 43            | Pacific Gold   | 4181              | 42            |
| Contender     | 2871              | 48            | Phoenix        | 6324              | 50            |
| Coral Lee     | 4222              | 57            | Pilot          | 3830              | 42            |
| Cuatro Vidas  | 2266              | 43            | Rocinante      | <mark>1984</mark> | <u>47</u>     |
| Currency      | 3997              | <del>46</del> | Runaway        | 4768              | 42            |
| Dawntreader   | 15000             | 45            | Sherrie Marie  | 3541              | 61            |
| Defender      | 1472              | 45            | Summer Breeze  | 12588             | 42            |
| Delta         | 4343              | 41            | Suunta         | 32557             | 40            |
| Fortune       | <mark>926</mark>  | <u>44</u>     | Tamarak        | 1741              | 50            |
| Haley Marie   | <mark>2396</mark> | <del>49</del> | Tammy Lin      | 5510              | 50            |
| Ida June      | 1170              | 52            | Teasha         | 1649              | 48            |
| Ilona B       | 2333              | 56            |                |                   |               |
| Indigo        | 4360              | 52            | Stereo Cameras |                   |               |
| Inua          | 1860              | 54            | Kariel         | 3759              | 66            |
| Jackpine      | 2957              | 47            | Marylin J      |                   | 58            |
| Kanerva       | 17677             | 57            | Middleton      | 5029              | 56            |
| Katrina       | 1                 | 52            |                |                   |               |

Highlighted vessels are now in the human observer pool.

Table 2. Vessels selected to carry EM systems in Fishing Periods 1 and 2  $\,$ 

# Standard Cameras

| Vessel name   | FFP   | Port of installation | Fishing period |
|---------------|-------|----------------------|----------------|
| Defender      | 1472  | Homer                | FPI            |
| Delta         | 4343  | Homer                | FPI            |
| Tesha         | 12588 | Sitka                | FPII           |
| Blue Chip II  | 26071 | Homer                | FPII           |
| Dawntreader   | 15000 | Petersburg           | FPII           |
| Minke         | 2305  | Sitka                | FPII           |
| Christina Rob | 11160 | Sitka                | FPII           |
| Kelly Marie   | 2431  | Sitka                | FPII           |
| Kelsey        | 4591  | Homer                | FPII           |
| Alaska        | 1361  | Homer                | FPII           |
| Cherokee      | 1664  | Sitka                | FPII           |
| Castaway      | 2332  | Sitka                | FPII           |
| Indigo        | 4360  | Sitka                | FPII           |
| Ilona B       | 2333  | Sitka                | FPII           |
| Liahona       | 3789  | Petersburg           | FPII           |
| Mythos        | 2683  | Kodiak               | FPII           |

## Stereo Cameras

| Kariel    | 3759 | Sitka   | FPII |
|-----------|------|---------|------|
| Marylin J |      | Sitka   | FPII |
| Middleton | 5029 | Seattle | FPII |