

INTER-AMERICAN TROPICAL TUNA COMMISSION

SCIENTIFIC ADVISORY COMMITTEE

ELEVENTH MEETING

**San Diego, California (USA)
2020***

DOCUMENT SAC-11 INF-A(i)

**2019 ANNUAL SCIENTIFIC OBSERVER REPORT FOR KOREA TUNA
LONGLINE FISHERY IN THE ANTIGUA CONVENTION AREA**

*Postponed until a later date to be determined

CPC Korea (KOR)

| FLEET INFORMATION (vessels >20m LOA) | | | | | | | | | | | | | | | | | | | | | | |
|---|--|-------------------------|-------|----------|------------|-------|-------------|--|----------|------------|----------|-------------|------|--|------------|------|----------|-------|------|------|------|------|
| Period covered | | Both set types combined | | | | | | Shallow sets (<15 HPB/HBF ¹ or <100m max hook depth) | | | | | | Deep sets (≥15 HPB/HBF or ≥100m max hook depth) | | | | | | | | |
| | | From | | | To | | | From | | | To | | | From | | | To | | | | | |
| | | Day | Month | Year | Day | Month | Year | Day | Month | Year | Day | Month | Year | Day | Month | Year | Day | Month | Year | | | |
| Date range | | 1 | JAN | 2019 | 31 | DEC | 2019 | | | | | | | | | | 1 | JAN | 2019 | 31 | DEC | 2019 |
| Area fished | | Longitude | | | Latitude | | | Longitude | | | Latitude | | | Longitude | | | Latitude | | | | | |
| | | Deg. | Min. | Hem. | Deg. | Min. | Hem. | Deg. | Min. | Hem. | Deg. | Min. | Hem. | Deg. | Min. | Hem. | Deg. | Min. | Hem. | Deg. | Min. | Hem. |
| | | 113 | 10 | W | 149 | 59 | W | | | | | | | | | | 113 | 10 | W | 149 | 59 | W |
| | | 5 | 59 | N | 15 | 5 | S | | | | | | | | | | 5 | 59 | N | 15 | 5 | S |
| | | Total Fleet | | Observed | % observed | | Total Fleet | | Observed | % observed | | Total Fleet | | Observed | % observed | | | | | | | |
| No. of vessels that fished | | 96 | | 7 | 7 | | | | | | | 96 | | 7 | 7 | | | | | | | |
| No. of trips | | | | | | | | | | | | | | | | | | | | | | |
| No. of effective days fishing | | 7605 | | 413 | 5 | | | | | | | 7605 | | 413 | 5 | | | | | | | |
| No. of sets | | 7647 | | 414 | 5 | | | | | | | 7647 | | 414 | 5 | | | | | | | |
| No. of hooks (in thousands) <i>(If unknown, approx. no. of hooks/set, using a *)</i> | | 17655 | | 754 | 4 | | | | | | | 17655 | | 754 | 4 | | | | | | | |
| Predominant ² hook type/size (IATTC [IATTC code]) | | C-14 | | C-14 | | | | | | | | C-14 | | C-14 | | | | | | | | |
| Predominant bait type ³ | | SQ & F | | SQ & F | | | Select | | Select | | | SQ & F | | SQ & F | | | | | | | | |

¹ Hooks per basket / Hooks between floats

² "Predominant" means most common, i.e., >50%. [Click here for IATTC hook codes.](#)

³ Bait code: SQ – squid; F – fishes (e.g. Scomber spp.); A – artificial lure (e.g. plastic jig)

Add additional comments below

| NON-RETAINED SPECIES (vessels >20m LOA) | | | | | | | | | | | | |
|---|--|--|------|-----------------------------|-------|------|--|-------|------|--|---|--|
| Species code | | Species | | No. of individuals observed | | | | | | | | |
| | | | | Both set types combined | | | Shallow sets (<15 HPB/HBF ¹ or <100m max hook depth) | | | Deep sets (≥15 HPB/HBF or ≥100m max hook depth) | | |
| | | | | Released | | | Released | | | Released | | |
| | | Alive | Dead | Condition unknown | Alive | Dead | Condition unknown | Alive | Dead | Condition unknown | | |
| Sea turtles | | | | | | | | | | | | |
| DKK | | Leatherback turtle (<i>Dermochelys coriacea</i>) | 1 | 1 | | | | | 1 | 1 | | |
| LKV | | Olive ridley turtle (<i>Lepidochelys olivacea</i>) | 1 | 2 | | | | | 1 | 2 | | |
| Sharks and Rays | | | | | | | | | | | | |
| BSH | | Blue shark (<i>Prionace glauca</i>) | 299 | 17 | 1 | | | | 299 | 17 | 1 | |
| MAK | | Mako shark, nei (<i>Isurus</i> spp.) | 6 | 1 | | | | | 6 | 1 | | |
| OCS | | Oceanic whitetip shark (<i>Carcharhinus longimanus</i>) | 23 | 11 | | | | | 23 | 11 | | |
| PTH | | Pelagic thresher shark (<i>Alopias pelagicus</i>) | 1 | | | | | | 1 | | | |
| SMA | | Short fin mako shark (<i>Isurus oxyrinchus</i>) | 6 | 2 | | | | | 6 | 2 | | |
| ALV | | Thresher shark (<i>Alopias vulpinus</i>) | 9 | 7 | | | | | 9 | 7 | | |
| SPL | | Scalloped hammerhead shark (<i>Sphyrna lewini</i>) | 5 | | | | | | 5 | | | |
| PSK | | Crocodile shark (<i>Pseudocarcharias kamoharai</i>) | 483 | 12 | | | | | 483 | 12 | | |
| LMA | | Longfin mako shark (<i>Isurus paucus</i>) | 7 | 3 | | | | | 7 | 3 | | |
| FAL | | Silky shark (<i>Carcharhinus falciformis</i>) | 89 | 46 | 1 | | | | 89 | 46 | 1 | |
| BTH | | Bigeye thresher shark (<i>Alopias superciliosus</i>) | 61 | 9 | | | | | 61 | 9 | | |
| RMV | | Manta ray, nei (<i>Mobula</i> spp.) | 2 | | | | | | 2 | | | |
| SPZ | | Smooth hammerhead shark (<i>Sphyrna zygaena</i>) | 2 | | | | | | 2 | | | |
| SKX | | Sharks, rays, skates, etc. nei (<i>Elasmobranchii</i>) | 11 | | | | | | 11 | | | |
| PLS | | Pelagic stingray (<i>Pteroplatytrygon violacea</i>) | 517 | 12 | | | | | 517 | 12 | | |
| For additional species caught, enter species code and species in rows below | | | | | | | | | | | | |
| DGX | | Dogfish sharks nei | 1 | | | | | | 1 | | | |
| Marine mammals | | | | | | | | | | | | |
| For additional species caught, enter species code and species in rows below | | | | | | | | | | | | |
| Seabirds | | | | | | | | | | | | |
| For additional species caught, enter species code and species in rows below | | | | | | | | | | | | |
| Billfishes | | | | | | | | | | | | |
| MLS | | Striped marlin (<i>Kajikia audax</i>) | 1 | 2 | | | | | 1 | 2 | | |
| BUM | | Blue marlin (<i>Makaira nigricans</i>) | 1 | 10 | | | | | 1 | 10 | | |
| BIL | | Marlin, sailfish, spearfish, nei (<i>Istiophoridae</i> , <i>Xiphiidae</i>) | 1 | 2 | | | | | 1 | 2 | | |
| SWO | | Swordfish (<i>Xiphias gladius</i>) | 42 | 138 | | | | | 42 | 138 | | |

Add additional comments below