# ANNUAL REPORTS RECEIVED LATE

This addendum contains annual reports received after the deadline (16 October). Cet addendum contient les rapports annuels reçues après de la date limite (16 octobre). Este addendum incluye los informes anuales recibidos después de la fecha límite (16 octubre).

- Gabon Part II reporting summary table
- Libya Full report
- St Vincent and the Grenadines Full report

# ANNUAL REPORT OF GABON

# He Partie (Mise en œuvre de la gestion)

Chapitre 3 : Respect des exigences de déclaration dans le cadre des mesures de conservation et de gestion de l'ICCAT

# RAPPORT ANNUEL, II<sup>e</sup> PARTIE, CHAPÎTRE 3

| Catégorie | Nº   | Information requise  | Réponse   |
|-----------|------|--|---|
| GEN       | 0001 |  | Cette année seuls les navires battant pavillons étrangers ont pêché sous accord de pêche au Gabon. Ces accords comportaient des mesures visant l'usage des DCP non emmêlant et fabriqué à partir de matériaux bio dégradables. Par ailleurs, afin d'éviter toutes interactions des DCP avec les équipements des compagnies d'exploration pétrolière le Gabon a recommandé aux armateurs de communiquer les coordonnées des balises de leur DCP. |
| GEN       | 0002 | Rapport sur la mise en œuvre des obligations<br>en matière de déclaration pour toutes les<br>pêcheries de l'ICCAT, notamment les<br>espèces de requins                     | Nous avons adopté un texte d'application  |
| GEN       | 0003 | Tableau ICCAT de déclaration de l'application  | Aucun tableau n'a été transmis car le Gaon ne dispose pas de quota pour les espèces indiquées dans le tableau de déclaration de l'application.  |
| GEN       |      | Affrètement de navires - rapport récapitulatif   |   |
| GEN       | 0005 | Affrètement de navires - accords et finalisation   |   |
| GEN       | 0006 | Rapports de transbordement (en mer et au port)   |   |
| GEN       | 0007 | Déclaration de transbordement (en mer)   |   |
| GEN       | 0008 | Navires de charge autorisés à recevoir des<br>transbordements de thonidés et d'espèces<br>apparentées dans l'océan Atlantique et<br>éventuelles modifications ultérieures. |   |
| GEN       | 0009 | LSPLV autorisés à transborder sur des navires de charge dans l'océan Atlantique et éventuelles modifications ultérieures.  |   |
| GEN       | 0010 | Points de contact pour les notifications d'entrée au port  |   |
| GEN       | 0011 | Liste des ports désignés auxquels les navires sous pavillon étranger peuvent solliciter l'entrée.  |   |
| GEN       |      | Délai de notification requis pour l'entrée au port de navires de pêche sous pavillon étranger  |   |
| GEN       |      | Copies des rapports d'inspection au port   |   |
| GEN       | 0014 | Copies des rapports d'inspection au port faisant état de présomptions d'infractions  |   |
| GEN       |      | Mesures prises suivant l'inspection au port<br>lorsque des présomptions d'infractions sont<br>constatées   |   |
| GEN       | 0016 | Notification des conclusions de l'enquête des présomptions d'infractions au terme de l'inspection au port  |   |

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# **ANN-016**

| Catégorie | Nº   | Information requise   | Réponse         |
|-----------|------|---|-----------------|
| GEN       | 0017 | Information sur les accords bilatéraux  |                 |
|           |      | d'inspection au port  |                 |
| GEN       | 0018 | Accords d'accès et modification   |                 |
| GEN       | 0019 | Résumé des activités menées conformément                                      |                 |
|           |      | aux accords d'accès, incluant toutes les                                      |                 |
|           |      | captures réalisées  |                 |
| GEN       |      | Liste des navires de 20 mètres ou plus  |                 |
| GEN       | 0021 | Rapport sur les actions internes pour les navires de 20 m ou plus             |                 |
| GEN       | 0023 | Techniques utilisées pour gérer les pêcheries sportives et récréatives        |                 |
| GEN       | 0024 | Navires impliqués dans des activités de pêche IUU                             |                 |
| GEN       | 0025 | Commentaires sur des allégations d'activités IUU                              |                 |
| GEN       | 0026 | Mesures commerciales, soumission des données d'importation et de débarquement |                 |
| GEN       |      | Données sur la non-application  |                 |
| GEN       | 0028 | Conclusions d'enquêtes sur des allégations de non-application                 |                 |
| GEN       | 0029 | Observations de navires   |                 |
| GEN       | 0030 | Mesures prises concernant les rapports  |                 |
|           |      | d'observations de navires   |                 |
| BFT       | 1001 | Fermes de thon rouge  |                 |
| BFT       | 1002 | Rapports d'élevage de thon rouge  |                 |
| BFT       | 1003 | Report de poissons restés en cages  |                 |
| BFT       | 1004 | Déclaration de mise en cage du thon rouge                                     |                 |
| BFT       | 1005 | Madragues de thon rouge   |                 |
| BFT       | 1007 | Plans de pêche, d'inspection et de réduction de la capacité pour 2015         |                 |
| BFT       | 1008 | Ajustements du plan de la capacité d'élevage                                  |                 |
| BFT       | 1009 | Modifications des plans de pêches ou des quotas individuels                   |                 |
| BFT       | 1010 | Rapport sur la mise en œuvre de la Rec. 14-                                   |                 |
|           |      | 04, comprenant des informations sur les réglementations et autres documents   |                 |
|           |      | connexes adoptés aux fins de la mise en œuvre de la Rec. 14-04                |                 |
| BFT       | 1011 | Prises de thon rouge de 2014  |                 |
| BFT       | 1012 | Navires de capture de thon rouge  |                 |
| BFT       | 1013 | Autres navires de thon rouge  |                 |
| BFT       | 1014 | Opérations de pêche conjointes  |                 |
| BFT       |      | Messages VMS  | Oui, applicable |
| BFT       |      | Plans d'inspection  |                 |
| BFT       |      | Liste des navires d'inspection  |                 |
| BFT       | 1018 | Noms des agences autorisées et des inspecteurs individuels                    |                 |
| BFT       | 1019 | Copies des rapports d'inspection  |                 |
|           |      |   |                 |

#### ANNUAL REPORT OF LIBYA

# General Corporation for Agriculture, Animal and Marine Resources

#### SUMMARY

Purse Seine was the only type of fishing gear used in the 2015 fishing season by the Libyan fishing fleet which was made up of 14 purse seiners..

No reports of by catches by fishing vessels using other fishing gear were reported and there were no farming activities.

Fishing activity targeted only Bluefin tuna and took place mainly in International waters with a total catch of 1.154.83 Tons.

With the exception of 1,380kg all the catches resulted in live BFT which were then transferred to farms in Malta and Turkey.

All vessels were equipped with the statutory VMS equipment and data was transmitted to ICCAT as per pertinent ICCAT recommendations.

ROPs were detailed to each of the licenced vessels and National observers were detailed to most vessels..

All procedures and documentation regarding log books, pre authorisation requests, ITDs and BCDs were followed and corrective action taken where necessary either by way of monitored control transfers or by way of release at caging on arrival at the licenced farm site and in cooperation with the CPC responsible for the farming site following the stereoscopic camera control operation at caging transfer.

#### Part I (Information on Fisheries, Research and Statistics)

## Section 1: Annual Fisheries Information

#### 1.1 Types of fisheries

During the 2015 blue fin fishing season Purse seine was the only gear authorized. Bluefin tuna is a highly migratory species along the Libyan coast and fishing activity took place in accordance with the ICCAT measures (Rec. 08-05, Rec. 10-04, Rec. 12-03, 13-07 and 14-04).

#### 1.2 Fishing effort trends

The total number of fishing vessels licenced during 2015 season was 14 purse seiners as in 2014. They were organised in two JFOs of four vessels each, one JFO consisting of two vessels, two vessels were active on an individual basis and two vessels developed mechanical problems and their allocated quota was distributed to the others.

#### 1.3 Catch trends

The total catch of BFT in the Libyan waters and convention areas during 2015 was 1,154.8 tons. Data on BFT catches during the period 2003-2015 is submitted accordingly (Table 1).

#### Section 2: Research and Statistics

Due to the unstable situation in the country it was not possible to collate scientific date during 2015.

#### 2.1 Fishery data

Collation of data re fisheries in general was not possible due to the pertinent stressful circumstances in the country

Data relating to BFT catches 2015 at caging stage are reported in TABLE II of this report

#### **Part II (Management Implementation)**

## Section 3: compliance with the reporting requirements under ICCAT measures:

- No BFT was landed at any of the Libyan designated ports.
- Due to the stressful situation in the country and in agreement with competent ICCAT bodies the ports of embarkation/disembarkation for ROPs were designated in Tunisia and Turkey.
- There was no sport and recreational fishing in season 2015..
- No JFOs with third country CPCs were authorized
- No transshipments of any sort took place.
- The minimum catch size of 30kg was strictly observed.
- Libya had no tagging program in 2015.
- Libya was mainly concerned with E-BFT in 2015 and other species were not monitored..

# Section 4: Implementation of ICCAT Conservation and Management Measures

Fishing activity of the BFT purse seiners in Libyan and International waters is regulated by the following decrees/regulations:

- Decree #205/2013 as updating of the previous decree #61/2010 which regulates licensing, monitoring, control and inspection of bluefin tuna fishing activity in Libyan waters and complied with the control measures adopted by ICCAT (Recs.08-05,09-06).
- Recc. 12-03 which modified by Recc.13-07implemented ICCAT recommendations re the multiannual recovery plan for BFT.

#### 4.1 closed season and catch limits

The authorized fishing period for BFT by the purse seiners has been set from 26.5.2015 until 24.6.2015 Catch limits as per quotas assigned in CP-01 submitted to ICCAT

#### 4.2prohibitions of length and weight

Maximum allowed incidental catch of fish weighing less than 30kg was 5%.

## 4.3 Vessel Monitoring System

It was obligatory for all BFT fishing and towing vessels to have an operational VMS. VMS information was regularly reported to Secretariat every 6hrs.

## 4.4 Licensing and Fishing Method

In terms of pertinent ICCAT recommendation adopted in domestic local regulation such as decree no 205/2013 which regulates the tuna fishery in Libya it is Mandatory for BFT catching vessels and Bft Others to obtain a BFT tuna fishing license and BFT-Other license from the General Corporation for Agriculture, Animal and Marine Resources. Catches and Transfer operations were conducted in terms of ICCAT Recommendation 14-04 Paragraphs 61,62,63,66,67,68,69.70,71,72,73,74,75,76,77,83,85,87,88,89,90,91,93.

# 4.5 Observers

It was obligatory to embark ICCAT Regional Observers for all Catching vessels during the entire fishing season. National Observers were also embarked on most of the Catching vessels

#### 4.6: Inspection Schemes and Activities

Libya did not participate in any inspection scheme with other CPC for bluefin tuna in Mediterranean

## Section 5: Difficulties encountered in implementation of and compliance with ICCAT measures:

Libya has made its best efforts to implement all ICCAT recommendations during the season and where difficulties were encountered counter-measures to resolve them were adopted:

- The utilization of Libyan designated ports for embarkation/disembarkation of ROPs proved difficult because of insurance and safety concerns and this was resolved by adopting alternative port in Tunisia and Turkey after consultation with Secretariat.
- Where video camera shoots were not considered clear enough (due to bad weather or other reason), second control transfers took place. The eventual conclusions of the stereoscopic camera controls at caging have confirmed as correct most of the results of the transfers at sea and where necessary releases were authorized.

Table 1

| Year | Initial quota (t) | Current catch (t) |
|------|-------------------|-------------------|
| 2003 | 1286              | 752.2             |
| 2004 | 1300              | 1299.6            |
| 2005 | 1400              | 1090.7            |
| 2006 | 1440              | 1254              |
| 2007 | 1280.14           | 1359              |
| 2008 | 1236.99           | 1317.8            |
| 2009 | 946.52            | 1081.64           |
| 2010 | 725.750           | 645.303           |
| 2011 | 902               | ZERO              |
| 2012 | 902               | 762.948           |
| 2013 | 937.65            | 933.1             |
| 2014 | 937.65            | 932.63            |
| 2015 | 1,155             | 1,114.83          |

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TABLE II

Statistical Data resulting from stereoscopic camera controls at caging on farms

LIBYA Live BFT Catches 2015

| Sizing statistical Information  | Cage     | Cage     | Cage     | Cage     |
|---------------------------------|----------|----------|----------|----------|
| Live BFT Caught by Libyan       | TUR-AKU- | TUR-BAS- | TUR-SAG- | TUR-SAG- |
| vessels transferred to cages in | 2015-002 | 2015-006 | 2015-006 | 2015-011 |
| Turkey                          |          |          |          |          |
| Mean weight (kg):               | 86.652   | 110,345  | 95.403   | 75.951   |
| Minimum weight (kg):            | 32.186   | 36,365   | 33.322   | 33.002   |
| Maximum weight (kg):            | 289.078  | 287,866  | 292.418  | 285.590  |
| Weight S.D. (kg):               | 38.535   | 40,774   | 52.023   | 52.617   |
| Weight CV (%):                  | 44.467   | 36,952   | 54.529   | 69.277   |
| Sample size (weight):           | 471      | 210      | 570      | 705      |
| Samples out of formula range:   | 0        | 0        | 0        | 0        |
| Mean FL (m):                    | 1.706    | 1,726    | 1.618    | 1.486    |
| Minimum FL (m) :                | 1.212    | 1,211    | 1.176    | 1.172    |
| Maximum FL (m) :                | 2.691    | 2,408    | 2.420    | 2.401    |
| FL S.D. (m):                    | 0.242    | 0,209    | 0.285    | 0.292    |
| FL CV (%):                      | 14.166   | 12,103   | 17.604   | 19.672   |
| Sample size (FL):               | 471      | 210      | 570      | 705      |

| Sizing statistical Information | Cage    | Cage    | Cage      | Cage      | Cage    | Cage       | Cage     |
|--------------------------------|---------|---------|-----------|-----------|---------|------------|----------|
|                                | N 4 5 5 | NAEE    | NASE NALT | NACE NALT | F0.F    | NAADE DIII | NAADE    |
| Live BFT Caught by             | MFF     | MFF     | MFF MLT-  | MFF MLT-  | F&F     | MARE BLU   | MARE     |
| Libyan vessels                 | MLT-    | MLT-    | 2015-     | 2015-     | MLT-    | MLT-       | BLU MLT- |
| transferred to cages in        | 2015-   | 2015-   | AUT-016   | AUT-015   | 2015-   | 2015-      | 2015-    |
| Malta                          | AUT-028 | AUT-017 | CAGE 12   | CAGE 12   | AUT-029 | AUT-08     | AUT-007  |
|                                | CAGE 12 | CAGE 12 |           |           | CAGE 17 | CAGE15     | Cage 4   |
| Mean weight (kg):              | 144.182 | 163.019 | 129.492   | 101.928   | 98.856  | 128.872    | 108.120  |
| Minimum weight (kg):           | 29.764  | 24.300  | 32.704    | 24.351    | 26.919  | 21.855     | 20.425   |
| Maximum weight (kg):           | 273.701 | 281.392 | 267.102   | 248.470   | 232.379 | 229.194    | 247.101  |
| Weight S.D. (kg):              | 54.825  | 43.330  | 53.527    | 51.822    | 66.704  | 51.856     | 64.395   |
| Weight CV (%):                 | 38.025  | 26.580  | 41.336    | 50.842    | 67.476  | 40.239     | 59.559   |
| Sample size (weight):          | 112     | 72      | 118       | 175       | 62      | 197        | 162      |
| Samples out of formula         | 0       | 0       | 0         | 0         | 0       | 0          | 0        |
| range:                         |         |         |           |           |         |            |          |
| Mean FL (m):                   | 1.985   | 2.097   | 1.915     | 1.741     | 1.687   | 1.906      | 1.746    |
| Minimum FL (m):                | 1.178   | 1.098   | 1.217     | 1.099     | 1.138   | 1.059      | 1.034    |
| Maximum FL (m):                | 2.532   | 2.556   | 2.510     | 2.449     | 2.393   | 2.381      | 2.444    |
| FL S.D. (m):                   | 0.317   | 0.219   | 0.291     | 0.338     | 0.422   | 0.317      | 0.427    |
| FL CV (%):                     | 15.976  | 10.453  | 15.173    | 19.437    | 25.019  | 16.634     | 24.436   |
| Sample size (FL):              | 112     | 72      | 118       | 175       | 62      | 197        | 162      |

# **ANNEX I**

# Part I of Annual Report (Scientific Report)

| S2         F           S3         E           S4         C           S5         S           S6         C           S7         T | GENERAL - all species  Annual Reports (Scientific)  Fleet Characteristics  Estimation of nominal catch Task I  Catch & Effort (Task II)  Size samples (Task II)  Catch estimated by size  Tagging declarations (conventional and electronic)  Catches from sport & recreational fisheries in the  Mediterranean Sea (all tuna and tuna-like species) | Not available Minimal fishing activity of species other than BFT Not sent Not sent N.a Not available N.a. Libya has neither released not recovered any tags.   |
|---|--|--|
| S2         F           S3         E           S4         C           S5         S           S6         C           S7         T | Eleet Characteristics Estimation of nominal catch Task I Catch & Effort (Task II) Size samples (Task II) Catch estimated by size Tagging declarations (conventional and electronic) Catches from sport & recreational fisheries in the   | Minimal fishing activity of species other than BFT  Not sent  N.a  Not available  N.a. Libya has neither released not recovered any tags.  |
| S3         E           S4         C           S5         S           S6         C           S7         T                        | Estimation of nominal catch Task I Catch & Effort (Task II) Size samples (Task II) Catch estimated by size Tagging declarations (conventional and electronic) Catches from sport & recreational fisheries in the   | Not sent Not sent N.a Not available N.a. Libya has neither released not recovered any tags.  |
| \$4 C<br>\$5 \$<br>\$6 C<br>\$7 T   | Catch & Effort (Task II) Size samples (Task II) Catch estimated by size Cagging declarations (conventional and electronic) Catches from sport & recreational fisheries in the  | Not sent N.a Not available N.a. Libya has neither released not recovered any tags.   |
| S5         S           S6         C           S7         T  | Size samples (Task II) Catch estimated by size Fagging declarations (conventional and electronic) Catches from sport & recreational fisheries in the   | N.a<br>Not available<br>N.a. Libya has neither released not recovered any tags.  |
| S6         C           S7         T   | Catch estimated by size  Gagging declarations (conventional and electronic)  Catches from sport & recreational fisheries in the  | Not available  N.a. Libya has neither released not recovered any tags.   |
| S7 T  | Tagging declarations (conventional and electronic) Catches from sport & recreational fisheries in the  | N.a. Libya has neither released not recovered any tags.  |
|   | Catches from sport & recreational fisheries in the   |  |
| S8 C  | •  | AL 19 1 12 12 12 12 12 12 12 12 12 12 12 12 1  |
|   |  | N.a. Libya has no activity   |
|   | Specific data to determine separately the magnitude of recreational fisheries of each species  | N.a. No activity at all.   |
| S10 Ir  | nformation collected under domestic observer programs  | N.a. Libya has no activity   |
| S11 A   | Alternative scientific monitoring approach   | N.a There is no alternative monitoring.  |
| S12 Ir  | nformation and data on pelagic Sargassum   | N.a. There is no information available.  |
| a<br>h  | Specific information for the fishing vessels that were authorized to carry out pelagic longline fisheries and narpoons in the Mediterranean during the preceding   | N.a. There is no information available.  |
| -   | /ear   |  |
|   | BLUEFIN TUNA   |  |
|   | Sport and Recreational fishing data  | N.a No sport/recreational fishing in Libya 2015  |
|   | Size sampling from farms   | N.a. Libya has no BFT farm.  |
|   | Results of BFT pilot studies under para 87 [88]  | N.a. Libya has no BFT farm.  |
|   | Results of sampling programme and/or alternative at  | N.a. Libya has no BFT farm.  |
|   | the time of BFT caging   |  |
|   | nformation on and data collected under the national  | N.a Libya has no BFT farm.   |
| S19 R   | BFT observer programmes Report on fishing mortality of all W-BFT, including  | N.a Libya involved in E-BFT activities.  |
|   | dead discards  |  |
|   | nformation on confiscated bluefin tuna of<br>unauthorised by-catch   | N.a. No unauthorised by catch was recorded.  |
|   | Details of cooperative research programs on W-BFT to be undertaken   | N.a Libya not involved in w-BFT activities.  |
|   | Jpdates to abundance indices and other fishery ndicators   | N.a Libya involved in E-BFT activities.  |
| ir<br>b   | nformation resulting from GBYP related research ncluding new information resulting from enhanced piological sampling activities  | N.a Libya not involved   |
|   | Catch information from logbooks on BET/YFT vessels   | No tropical tuna in Libya  |
|   | Management Plans for the use of fish aggregating   | N.a.   |
|   | devices  | •  |
|   | SWORDFISH  |  |
|   | Best available data on SWO, including by sex and   | Not available due to minimal fishing activity  |
|   | discards and effort statistics   | The state of the s |
|   | BILLFISH   |  |
|   | Results of scientific programmes for billfish  | N.a Libya involved in bill fish fishing  |

| Number | Information required  | Response                                     |  |
|--------|---|--|--|
| S28    | Report on methods for estimating live and dead discards of blue marlin and white marlin/spearfish | N.a Libya involved in such fishing activity. |  |
|        | SHARK   |  |  |
| S29    | CPCs shall submit Task I and Task II data for sharks  | N.a. No available data.                      |  |
|        | including available historical data   |  |  |
| S30    | Task I and Task II of Thresher sharks, including  | N.a. No available data.                      |  |
|        | discards and releases   |  |  |
| S31    | CPCs shall record through their observer programs   | N.a. No available data.                      |  |
|        | the number of discards and releases of silky sharks   |  |  |
|        | with indication of status (dead or alive) and report it   |  |  |
|        | to ICCAT  |  |  |
| S32    | Plan for improving data collection for sharks on a  | N.a. No available data.                      |  |
|        | species specific level  |  |  |
| S33    | Task I and Task II of silky sharks caught for local   | N.a. No available data.                      |  |
|        | consumption   |  |  |
| S34    | Task I and Task II of hammerhead sharks caught for  | N.a. No available data.                      |  |
|        | local consumption   |  |  |
| S35    | Number of discards and releases of hammerhead   | N.a. No available data.                      |  |
|        | sharks with indication of status (dead or alive)  |  |  |
| S36    | Number of discards and releases of oceanic whitetip   | N.a. No available data.                      |  |
|        | with indication of status (dead or alive)   |  |  |
|        | OTHER BY-CATCH  |  |  |
| S37    | Provision of Existing identification guides for sharks,   | N.a. No available data.                      |  |
|        | seabirds and turtles and marine mammals caught in   |  |  |
|        | the Convention Area   |  |  |
| S38    | Information on interactions of its fleet with sea   | N.a. No available data.                      |  |
|        | turtles in ICCAT fisheries by gear type   |  |  |
| S39    | CPCs shall record data on seabird incidental catch by   | N.a. No available data.                      |  |
|        | species through scientific observers in accordance  |  |  |
|        | with the Recommendation 10-10 and report these  |  |  |
|        | data annually.  |  |  |
| S40    | CPCs shall report the by-catch and discard data   | N.a. No available data.                      |  |
| S41    | Notification of measures taken on the collection of   | N.a. No available data.                      |  |
|        | by-catch and discard data in artisanal fisheries trough   |  |  |
|        | alternative means   |  |  |
| S42    | CPCs shall report on steps taken to mitigate by-catch   | N.a. No available data.                      |  |
|        | and reduce discards, and on any relevant research   |  |  |

Annex II Annual Report part II section 3

| Category | No.  | Information required  | Response   |
|----------|------|---|--|
| GEN      | 0001 | Annual Reports (Commission)   | Annual Report part II no 024/2014  |
| GEN      | 0002 | Report on implementation of reporting obligations   | Sent to iccat 29/9/2014  |
|          |      | for all ICCAT fisheries, including shark species  |  |
| GEN      | 0003 | ICCAT Compliance Reporting Table  | PNCs answered 09.09.2015   |
| GEN      | 0004 | Vessel Chartering - summary report  | Not applicable. Libya does not charter any vessels                                 |
| GEN      | 0005 | Vessel Chartering - arrangements and termination  | Not applicable .Libya does not charter any vessels                                 |
| GEN      | 0006 | Transhipment reports  | Not applicable. Libya does not any Transhipment                                    |
| GEN      | 0007 | Transhipment declaration (at sea)   | Not applicable. Libya does not Transhipment declaration                            |
| GEN      | 8000 | Carrier Vessels authorised to receive transhipment of tuna and tuna-like species in the Atlantic Ocean and any subsequent modifications | Not applicable. Libya does not carrier vessels authorised                          |
| GEN      | 0009 | LSPLVs which are authorised to tranship to carrier  | Not applicable. Libya does not authorised to transport to                          |
|          |      | vessels in the Atlantic Ocean and any subsequent modifications  | carrier vessels in the Atlantic ocean  |
| GEN      | 0010 | Points of contact for port entry notifications  | Not applicable. Libya does not points of contact for port.                         |
| GEN      | 0011 | List of designated ports into which foreign fishing vessels may request entry   | Not applicable. Libya does not designated ports into which foreign fishing vessels |
| GEN      | 0012 | Notification period required for entry into port of foreign fishing vessels   | Not applicable .Libya does not notification period required                        |
| GEN      | 0013 | Copies of port inspection reports   | Not applicable. Libya does not copies of port inspection                           |
| GEN      | 0014 | Copies of port inspection reports containing apparent infringements   | Not applicable. Libya does not copies of port inspection                           |
| GEN      | 0015 | Action taken following port inspection if apparent infringement is found  | Not applicable. Libya does not action taken following port inspection              |
| GEN      | 0016 | Notification of results of investigation of apparent infringements following port inspection  | Not applicable. Libya does not notification of results of investigation            |
| GEN      | 0017 | Information of bilateral arrangement for Port Inspection  | Not applicable Libya does not Information of bilateral arrangement                 |
| GEN      | 0018 | Access Agreements and changes   | Not applicable. Libya does not Access any agreements                               |
| GEN      | 0019 | Summary of activities carried out pursuant to access agreements, including all catches  | Not applicable. Libya does not activities carried out pursuant                     |
| GEN      | 0020 | List of vessels greater than 20 metres  | Sent to iccat 10/04/2014   |
| GEN      | 0021 | Vessels 20 m internal actions report  | Sent to iccat 29/9/2014  |
| GEN      | 0022 | LSTLV Management standard   | Not applicable. no LSTLV included in 2014  |
| GEN      | 0023 | Techniques used to manage sport and recreational fisheries  | Not applicable. No sport and recreational fisheries included                       |
| GEN      | 0024 | Vessels involved in IUU Fishing   | Not applicable. Libya does not vessels in IUU                                      |
| GEN      | 0025 | Comments on IUU allegations   | Not applicable. Libya does not vessels in IUU                                      |
| GEN      | 0026 | Trade Measures Submission of import and landing data  | Not applicable. No BFT landed  |
| GEN      | 0027 | Data on non-Compliance  | Sent to iccat 29/09/2014   |
| GEN      | 0028 | Findings of investigations in relation to allegations of non-compliance   | Not applicable. No investigation   |
| GEN      | 0029 | Vessels sightings   | Not applicable. No vessel been sight   |
| GEN      | 0030 | Actions taken with regard to reports of vessel sightings  | Not applicable. No vessel been sigh  |
| BFT      | 1001 | Bluefin tuna farming facilities   | Not applicable. Libya has no farm Activities.                                      |
| BFT      | 1002 | Bluefin tuna farming reports  | Not applicable.No farming in Libya   |
| BFT      | 1003 | Carry over of caged fish  | Not applicable.no fish carried over  |

| Category | No.  | Information required   | Response   |
|----------|------|--|--|
| BFT      | 1004 | Bluefin tuna caging declaration  | Not applicable. Libya has not caging declaration(no farms) |
| BFT      | 1005 | Bluefin tuna traps   | Not applicable.Libya has no traps                          |
| BFT      | 1006 | Bluefin tuna trap declarations   | Not applicable. Libya does not operate Bluefin tuna traps  |
| BFT      | 1007 | Fishing, inspection and capacity reduction plans for 2015  | Vide Fishing Plan 04/03/15                                 |
| BFT      | 1008 | Adjustments to farming capacity plan   | Not applicable. Libya does not operate Bluefin tuna traps  |
| BFT      | 1009 | Modifications to fishing plans or individual quotas  | n/a  |
| BFT      | 1010 | Report on implementation of Rec. 10-04, including information on regulations and other related documents adopted for implementation of 10-04 | Vide fishing Plan 04/03/15                                 |
| BFT      | 1011 | Bluefin tuna catches 2015  | Sent to iccat 07/07/15                                     |
| BFT      | 1012 | Bluefin tuna catching vessels  | Sent to iccat 13/05/15                                     |
| BFT      | 1013 | Bluefin tuna other vessels   | Sent to iccat 27/05/15                                     |
| BFT      | 1014 | Joint Fishing Operations   | Sent to iccat 14/05/2015                                   |
| BFT      | 1015 | VMS messages   | Regularly reported to iccat                                |
| BFT      | 1016 | Inspection plans   | Not applicable. does not included in Libya plan            |
| BFT      | 1017 | List of inspection vessels   | Not applicable. No list reported                           |
| BFT      | 1018 | List of inspectors [and agencies]  | Not applicable. No list reported                           |
| BFT      | 1019 | Copies of inspection reports   | Not applicable. no inspection port                         |
| BFT      | 1020 | Bluefin tuna transhipment ports  | Not applicable. no transport port                          |
| BFT      | 1021 | Bluefin tuna landing ports   | n/a  |
| BFT      | 1022 | Bluefin tuna weekly catch reports  | Yes (regular) on time 03/06,12/06,25/06,07/07/15           |
| BFT      | 1023 | Bluefin tuna monthly catch reports   | Sent to iccat 07/07/15                                     |
| BFT      | 1024 | E-BFT fishery closures   | Sent to iccat 24/06/15                                     |
| BFT      | 1025 | Report on steps taken to encourage tag and release of all fish less than 30 kg/115 cm  | No tagging ,   |
| BFT      | 1026 | Validated bluefin catch documents unless entered into eBCD   | Within 5 days  |
| BFT      | 1027 | BCD Annual Report  | Sent to iccat 14/10/15                                     |
| FT       | 1028 | Validation seals and signatures for BCDs   | 15/05/15   |
| BFT      | 1029 | BCD Contact points   | No change  |
| BFT      | 1030 | BCD legislation  | No change  |
| BFT      | 1031 | BCD tagging summary, sample tag  | Not applicable. No tagging                                 |
| BFT      | 1032 | Vessels not included as BFT fishing vessels and presumed to have fished E-BFT  | Not applicable. No vessels presumed                        |
| TRO      | 2001 | List of BET/YFT vessels and subsequent changes   | Not applicable.  |
| TRO      | 2002 | List of authorized vessels which fished bigeye and/or yellowfin tunas in 2013  | Not applicable.  |
| TRO      | 2003 | Reports on investigation of IUU activity by BET/YFT vessels  | Not applicable.  |
| TRO      | 2004 | Annual report on implementation of the area/time closure for BET/YFT   | Not applicable.  |
| TRO      | 2005 | List of BET/YFT observers  | Not applicable.  |
| TRO      | 2006 | Data from ICCAT statistical document programs  | Not applicable.  |
| TRO      | 2007 | Validation seals and signatures for SDPs   | Not applicable.  |
| SWO      | 3001 | Data from ICCAT statistical document programs  | Not applicable.  |
| SWO      | 3002 | Validation seals and signatures for SDPs   | Not applicable.  |
| SWO      | 3003 | List of vessels targeting Med-SWO, including special permits for harpoons and longline   | Not applicable.  |

| Category | No.  | Information required  | Response                        |
|----------|------|---|---------------------------------|
| SWO      | 3004 | List of sport/recreational vessels authorized to catch Med-SWO  | No such authorisation           |
| SWO      | 3005 | List of special fishing permits for harpoons or longline for highly-migratory pelagic stocks in the Mediterranean for the previous year   | No such authorisation           |
| SWO      | 3006 | Report on implementation of Med-SWO closure   | Not applicable.                 |
| SWO      | 3007 | Development or fishing/management plan for north Swordfish  | Not available this year         |
| ALB      | 4001 | Annual list of northern albacore vessels  | Not applicable.                 |
| ALB      | 4002 | Provisional accumulative southern albacore catches  | Not applicable.                 |
| BIL      | 5001 | Notification of prohibition of dead discards of marlins   | Not applicable.                 |
| BIL      | 5002 | Report on steps taken to implement Rec. 12-04 through domestic law or regulations, including monitoring, control and surveillance measures  | Not available yet               |
| SHK      | 7001 | Notification of the necessary measures to ensure that hammerhead sharks taken by developing coastal CPCs will not enter international trade   | Not applicable.                 |
| SHK      | 7002 | Notification of the necessary measures to ensure that silky sharks taken by developing coastal CPCs will not enter international trade  | Not applicable.                 |
| SHK      | 7003 | Report on implementation of shortfin mako mortality reduction   | Not applicable.                 |
| SHK      | 7004 | Report on steps taken to implement Recommendation 11-08 through domestic law or regulations, including monitoring, control and surveillance measures that support implementation  | In process                      |
| SHK      | 7005 | All CPCs submit to the ICCAT Secretariat, in advance of the 2013 annual meeting, details of their implementation of and compliance with shark conservation and management measures (Recs. 04-10, 07-06, 09-07, 10-08, 10-07, 11-08 and 11-15) | Not applicable.                 |
| ВҮС      | 8001 | Report on implementation of Rec. 10-09, Paras. 1, 2 and 7, and relevant actions taken to implement the FAO guidelines   | Libya involving Bft,no by-catch |
| BYC      | 8002 | Report on Implementation of seabird mitigation measures and NPOA for seabirds   | Not applicable. no sea bird     |
| BYC      | 8003 | Report on steps taken to mitigate by-catch & reduce discards and any relevant research in this field  | Not applicable.                 |
| SDP      | 9001 | Description of pilot electronic statistical document systems  | Not applicable. no pilot system |
| MISC     | 9002 | Information and clarification regarding objections to ICCAT Recs.   | Not applicable. no objections   |

#### ANNUAL REPORT OF ST. VINCENT AND THE GRENADINES

#### **SUMMARY**

St. Vincent and the Grenadines is a small island developing state who continues to explore all available sources of revenue in order to ensure food security for its people while meeting the challenges of sustainable utilization and a changing global environment. However, such efforts must be in compliance with acceptable international practices and standards. SVG continues to develop, refine and implement the relevant legislative, management, monitoring and enforcement mechanisms with regards to its high seas fishing fleet. These measures are geared toward ensuring the activities of these vessels are fully compliant with the conservation and management initiatives taken by ICCAT and other relevant organizations. St. Vincent and the Grenadines' fleet operating in the ICCAT conservation area comprises mostly of long-line fishing vessels which target tuna and tuna like species. These vessels are foreign owned and registered with the St. Vincent and the Grenadines Maritime Department. The total number of tuna longline vessels operating in the ICCAT convention area is 32.

#### Part 1 (Information on fisheries, research and statistics)

# Section 1: Annual fisheries information

1.1 Annual catch by species and gear in the ICCAT Convention area

The tables below shows the annual catch and effort data by gear and species for the St. Vincent and the Grenadines Highseas fleet which operated in the ICCAT convention area for the years 2009 to 2014 (source: fishing logs and fishing vessels voyage reports).

Over the past six (6) years, St. Vincent and the Grenadines catch of tuna and tuna-like species caught in the ICCAT Convention area amounted to 10,496.048 mt. As the table shows yellowfin tuna has been the dominant species over the 6year period. (see **Table 1**).

As can be observed from the table2 below, the catches remain within the quota levels set out for the species in 2013 and 2014. Northern Albacore has shown a significant increase of 12.5 % in tonnage over that of 2013. This is because the demand for the Northern Albacore has increased drastically over the years. Chinese Taipae was generous to allocate 100 tonnes of their Northern Albacore quota to St. Vincent and the Grenadines for the years 2013, 2014 and 2015.

#### Section 2: Research and statistics

## 2.1 Statistical data collection

In St. Vincent and the Grenadines (SVG) a general statistical data collection system has been implemented to monitor the tuna fisheries as well as the demersals, conch and lobster fisheries. Data is collected from all landing sites using a cluster-stratified random sampling methodology. That is, all landing sites are clustered into zones and then divided according to their status of importance (primary, secondary, tertiary). A system of stratified cluster sampling is then used to estimate catch and fishing effort for twenty-one landing sites on mainland St. Vincent. All species-specific landings are then raised on a monthly basis to estimate total landings.

In 2009, a pilot study to improve the statistical data collection system in SVG was conducted. The data collection forms were revised as well as new data items were added to incorporate data that were being missed, for example, information on a second gear used and Fish Agregating Device (FAD) as a fishing gear type (to capture information on species of fish caught around a FAD). Modifications were also done to the biological forms to gather length data for fish (blackfin and yellowfin tuna) caught around FADS. As a data management tool the Caribbean Fisheries Information System (CARIFIS) database was installed for the storage and management of catch and effort data as well as fishers and vessels information.

#### 2.1.1 High seas

The captain of each vessel maintains a log of the daily catch and transmits the data to the vessel owners. The data is then sent to the fisheries division for analysis. The logbooks capture information such as the position (lat, long) of the vessel, date, catch and effort (weight, species, hooks) and size (length frequency) data.

Tuna and tuna-like species caught on the highseas are transported to the transshipment port in Trinidad. The fish is sorted and then sold to buyers locally or exported to other countries in the Far East and North and South America.

## 2.2 Vessel Monitoring System (VMS)

SVG has upgraded its VMS capabilities to a more modernize system. SVG flagged High Seas fishing vessels have been fitted with new up to date and compatible VMS hardware. The relevant authorities have been working with Pole Star a member of the Absolute Software Group and they currently provide this service. The reporting system is an automatic, real time internet base service. From our research this reporting system complies with ICCAT VMS recommendation. Apart from simply tracking vessels, the system also includes features such as Geo-zones, e-logs, alerts for entry into unrestricted zones (EEZs and other RFMOs) and daily electronic reporting system.

A SVG High Seas Fishing Vessels Monitoring Unit has been established to monitor ship information received from the Absolute VMS software. The monitoring unit is composed of five Officers of the Fisheries Division. Vessels are monitored on a daily basis from Monday to Friday.

#### 2.3 Observer Programme

At present, St. Vincent and the Grenadines is in the process of applying to be a part of the ICCAT Regional Observer Programme for transshipment. It is expected that SVG will be a part of this programme within the upcoming month.

# 2.4 Port Sampling Program

A MOU between SVG and Trinidad and Tobago the port state for SVG's flagged vessels is being drafted seeking permission for Officers from SVG to enter Trinidad and Tobago and conduct a port sampling program for SVG's flagged vessels (see Section 5).

# ANNEX 1 TO PART I OF ANNUAL REPORT (SCIENTIFIC REPORT)

| Number       | Requirement   | Response  |
|--------------|---|---|
|              | GENERAL – all spec  | eies  |
| S1           | Annual reports (Scientific)   |   |
| S2           | Fleet Characteristics   | 31/07/2015 an updated version was sent on 08/17/205   |
| S3           | Estimation of nominal catch Task 1  | 31/07/2015 an updated version was sent of 8/17/2015   |
| S4           | Catch & Effort (Task II)  | 31/07/2015 and 8/17/2015 (updated version)  |
| S5           | Size Samples (Task II)  | 31/07/2015 and 8/17/2015 (updated version)  |
| S6           | Catch Estimated by Size   | 31/07/2015  |
| S7           | Tagging declarations (conventional and electronic)  |   |
| S8           | Catches from sport & recreational fisheries in the Mediterranean sea (all tuna and tuna-like species)   | Not applicable  |
| S9           | Specific data to determine separately the magnitude of recreational fisheries of each species   | Not applicable  |
| S10          | Information collected under domestic observer programs  | Not applicable. St. Vincent and the Grenadines has not established a domestic observer programme. |
| S11          | Alternative scientific monitoring approach  | Not applicable  |
| S12          | Information and data on pelagic Sargassum   | Not applicable, No information was collected  |
| S13          | Specific information for the fishing vessels that were authorized to carry out pelagic longline fisheries and harpoons in the Mediteranean during the preceding year. | Not applicable, SVG Vessels do not fish in the Mediterranean.                                     |
| S14 –<br>S23 | BLUE FIN TUNA   | Not applicable, SVG fleet does not engage in the harvesting of Bluefin tuna                       |
|              | Tropical Tuna   | - C   |
| S24          | Information from logbooks on BET/YFT Vessels  | Not applicable  |
| S25          | Management Plans for the use of fish aggregating devices  | N/A – SVG highseas fishing license states that no aggregating device should be used.              |
| S29 –        | SHARKS  | N/A – SVG would be improving its data   |
| S36          |   | collection System to include catches of shark species if applicable.                              |
|              | OTHER BY-CATC   |   |
| S41          | Notification of measures taken on the collection of bycatch and discard data in artisanal fisheries through alternative means   |   |

# Part II (Management implementation)

Section 3: Compliance with reporting requirements under ICCAT conservation and management measures

See Table 3 also.

# ANNUAL REPORT PART II, SECTION 3

| Category | Nº   | Information required   | Response  |
|----------|------|--|---|
| GEN      | 0001 | Annual Reports (Commission)  |   |
| GEN      |      | Report on implementation of reporting obligations for all ICCAT fisheries, including shark species   | The highseas fleet of St. Vincent and the Grenadines is guided by the Highseas Fishing Regulations of 2003 and the High Seas Fishing Act of 2001. These pieces of legislation formed the basis for the implementation of reporting obligations. The Act of 2001, Part III, section 7 (4b) clearly states that "the records of fishing operations shall be kept on board the licensed fishing vessel and the returns shall be submitted to the Chief Fisheries Officer concerning the area of fishing, catches and landing of fish and such other information and matters relating to fishing as may be stipulated in the licence or as shall be notified by the Chief Fisheries Officer to the person to whom the licence is issued". |
| GEN      | 0003 | ICCAT Compliance Reporting Table   | 10/09/2015  |
| GEN      |      | Vessel Chartering - summary report   | Not applicable, St. Vincent and the Grenadines does not charter any vessels.  |
| GEN      | 0005 | Vessel Chartering - arrangements and termination   | Not applicable  |
| GEN      | 0006 | Transhipment reports   | Transhipment operations and the subsequent information were collected in April 2015, July 2015 and August 2015.   |
| GEN      | 0007 | Transhipment declaration (at sea)  | Transhipment operations and the subsequent information were collected in April 2015, July 2015 and August 2015.   |
| GEN      | 0008 | Carrier Vessels authorised to receive<br>transhipment of tuna and tuna-like<br>species in the Atlantic Ocean and any<br>subsequent modifications | Not applicable  |
| GEN      | 0009 |  | September 25, 2015  |
| GEN      | 0010 | Points of contact for port entry notifications   | Not applicable  |
| GEN      | 0011 | List of designated ports into which<br>foreign fishing vessels may request<br>entry  |   |
| GEN      | 0012 |  | Not applicable  |
| GEN      | 0013 | Copies of port inspection reports  | Not applicable  |
| GEN      |      | Copies of port inspection reports containing apparent infringements  | No reports on apparent infringements.   |
| GEN      | 0015 |  | See Gen 0014.   |

| GEN        | 0016 | Notification of results of investigation                     | See Gen 0014  |
|------------|------|--|---|
| GLIV       | 0010 | of apparent infringements following                          | Sec Gen 6014.   |
|            |      | port inspection  |   |
| GEN        | 0017 |  | No bilateral arrangement for Port Inspection          |
|            |      | Port Inspection  |   |
| GEN        | 0018 | Access Agreements and changes                                | None.   |
| GEN        | 0019 |  |   |
|            |      | pursuant to access agreements,                               |   |
| GEN        | 0020 | including all catches  | V 4 2017  |
| GEN        |      | List of vessels greater than 20 metres                       | June 4, 2015  |
| GEN        | 0021 | Vessels 20 m or greater internal actions                     | No changes.   |
| GEN        | 0022 | report  LSTLV Management standard                            | No change   |
| GEN        | 0022 |  | No change.  Not applicable - All SVG highseas vessels |
| GEN        | 0023 | recreational fisheries                                       | are engage in commercial fishing.                     |
| GEN        | 0024 |  | Not Applicable – No SVG highseas vessels              |
| GLI        | 0021 | vessels involved in 10 0 hishing                             | involve in IUU fishing.                               |
| GEN        | 0025 | Comments on IUU allegations                                  | Not applicable  |
| GEN        |      | Trade Measures Submission of import                          | Not applicable  |
|            |      | and landing data   |   |
| GEN        | 0027 | Data on non-compliance                                       | Not applicable – no data on non-compliance            |
| GEN        | 0028 | Findings of investigations in relation to                    | Not applicable  |
|            |      | allegations of non-compliance                                |   |
| GEN        | 0029 | Vessels sightings  | Not applicable  |
| GEN        | 0030 | Actions taken with regard to reports of                      | Not applicable  |
|            |      | vessel sightings   |   |
| BFT        | 1001 | Bluefin tuna farming facilities                              | Not applicable – fishing vessels do not               |
| DET        | 1002 | DI C' ( C '  | harvest bluefin tuna.                                 |
| BFT        |      | Bluefin tuna farming reports                                 | Not applicable, see BFT 1001 above.                   |
| BFT<br>BFT | 1003 | Carry over of caged fish Bluefin tuna caging declaration     | Not applicable  Not applicable                        |
| BFT        |      | Bluefin tuna traps   | Not applicable  |
| BFT        |      | Bluefin tuna trap declarations                               | Not applicable  |
| BFT        | 1007 | Fishing, inspection and capacity                             | Not applicable  |
| DI I       | 1007 | reduction plans for 2014                                     | Two applicable  |
| BFT        | 1008 | Adjustments to farming capacity plan                         | Not applicable  |
| BFT        | 1009 |  | Not applicable  |
|            |      | individual quotas  |   |
| BFT        | 1010 | Report on implementation of Rec. 13-                         | Not applicable  |
|            |      | 07, including Information on regulations                     |   |
|            |      | and other related documents adopted for                      |   |
|            |      | implementation of 13-07                                      |   |
| BFT        | 1011 | Bluefin tuna catches 2013                                    | Not applicable  |
| BFT        | 1012 | 2  | Not applicable  |
| BFT        |      | Bluefin tuna other vessels                                   | Not applicable  |
| BFT        |      | Joint Fishing Operations                                     | Not applicable  |
| BFT        | 1015 | Č  | Not applicable  |
| BFT        |      | Inspection plans   | Not applicable  |
| BFT<br>BFT |      | List of inspection vessels List of inspectors [and agencies] | Not applicable  Not applicable                        |
| BFT        | 1018 |  | Not applicable  |
| BFT        |      | Bluefin tuna transhipment ports                              | Not applicable  |
| BFT        | 1020 | Bluefin tuna landing ports                                   | Not applicable  |
| BFT        | 1021 |  | Not applicable  |
| BFT        | 1022 |  | Not applicable  |
| BFT        | 1023 |  | Not applicable  |
| BFT        | 1025 | Report on steps taken to encourage tag                       | Not applicable  |
|            |      | and release of all fish less than 30                         | Tr  |
|            |      | kg/115 cm  |   |
|            | •    | · •  | •   |

| BFT        | 1026 | Validated bluefin catch documents  | Not applicable  |
|------------|------|--|---|
| <b>D11</b> | 1020 | unless entered into eBCD   | Two application   |
| BFT        | 1027 |  | Not applicable  |
| BFT        |      |  | Not applicable  |
| BFT        | 1029 | BCD Contact points   | Not applicable  |
| BFT        |      | BCD legislation  | Not applicable  |
| BFT        | 1031 | BCD tagging summary, sample tag  | Not applicable  |
| BFT        | 1032 | Vessels not included as BFT fishing  | Not applicable  |
|            |      | vessels and presumed to have fished E-BFT  |   |
| BFT        | 1033 | Data needed for registration in eBCD system  | Not applicable  |
| TRO        | 2001 | List of BET/YFT vessels and subsequent changes   | 4 June 2015   |
| TRO        | 2002 |  | 4 June 2015   |
|            |      | bigeye and/or yellowfin tunas in 2013  |   |
| TRO        | 2003 | Reports on investigation of IUU activity by BET/YFT vessels  | No reports on investigation of IUU activity by BET/YFT vessels. |
| TRO        | 2004 | Annual report on implementation of the   |   |
| TDO        | 2005 | area/time closure for BET/YFT  | NY 1  |
| TRO        |      | List of BET/YFT observers  | No observers.   |
| TRO        |      | programs   | Not applicable  |
| TRO        | 2007 | Validation seals and signatures for SDPs   | Not applicable  |
| SWO        | 3001 | Data from ICCAT statistical document programs  |   |
| SWO        | 3002 | Validation seals and signatures for SDPs   |   |
| SWO        | 3003 | List of vessels targetting Med-SWO, including special permits for harpoons and longline  | Not applicable, vessels do not target Med-SWO.                  |
| SWO        | 3004 | ·  | Not applicable  |
| SWO        | 3005 | List of special fishing permits for harpoons or longline for highly-migratory pelagic stocks in the Mediterranean for the previous year              |   |
| SWO        | 3006 | Report on implementation of Med-SWO closure  | Not applicable  |
| SWO        | 3007 | Development or fishing/management plan for north Swordfish   | Not applicable  |
| ALB        | 4001 | Annual list of northern albacore vessels   |   |
| BIL        | 5001 | Notification of prohibition of dead discards of marlins  | Not applicable  |
| BIL        | 5002 | Report on steps taken to implement Rec. 12-04 through domestic law or regulations, including monitoring, control and surveillance measures           |   |
| SHK        | 7001 | Notification of the necessary measures<br>to ensure that hammerhead sharks taken<br>by developing coastal CPCs will not<br>enter international trade |   |
| SHK        | 7002 | Notification of the necessary measures<br>to ensure that silky sharks taken by<br>developing coastal CPCs will not enter<br>international trade      |   |

| SHK  | 7003 | Report on implementation of shortfin make mortality reduction   |                |
|------|------|---|----------------|
| SHK  | 7004 | -   |                |
| SHK  | 7005 |   |                |
| BYC  | 8001 | Report on implementation of Rec 10-09, paras 1, 2 and 7, and relevant actions taken to implement the FAO guidelines |                |
| BYC  | 8002 |   |                |
| BYC  | 8003 | Report on steps taken to mitigate bycatch& reduce discards and any relevant research in this field                  | Not applicable |
| SDP  | 9001 | Description of pilot electronic statistical document systems  | Not applicable |
| MISC | 9002 | Information and clarification regarding objections to ICCAT Recs  | Not applicable |

Section 4: Implementation of other ICCAT conservation and management measures

# 4.1 Legislation

The Fisheries Division which operates under the Ministry of Agriculture, Rural Development, Forestry, Fisheries and Industry is responsible for the overall management and development of the fisheries sector and is guided by the following pieces of legislations.

- 1. The Maritime areas Act of 1983
- 2. The Fisheries Act, no 1 of 1986
- 3. The Fisheries Regulations no. 8 of 1987
- 4. The Fish Processing Regulations of 2001
- 5. The Highseas Fishing Act of 2001
- 6. The Highseas Fishing Regulation, Nov 2003

## 4.2 IUU declaration

The Castries Declaration of Illegal, Unreported and Unregulated fishing (IUU) was passed in July 2010, at the 2nd special meeting of the Caribbean Regional Fisheries Mechanism (CRFM) Ministerial Council. St. Vincent and the Grenadines (SVG) is party to and committed to this declaration. In January 2013, an IUU Fisheries regulation was drafted to address and discourage IUU fishing both locally and on the highseas.

# Section 5: Difficulties encountered in implementation of and compliance with ICCAT conservation and management measures

St. Vincent and the Grenadines continues to develop, refine and implement the relevant legislative, management, monitoring and enforcement mechanisms with regards to its high seas fishing fleet. These measures are geared toward ensuring the activities of these vessels are fully compliant with the conservation and management initiatives taken by ICCAT and other relevant organizations. However SVG is constantly faced with financial and human resource constraints which impede the implementation of some of the conservation and management measures.

# 5.1 Port Sampling Programme

St. Vincent and the Grenadines is currently seeking to open negotiations with Trinidad and Tobago, to establish an effective port sampling regime whereby members of the St. Vincent and the Grenadines Competent Authority will gather information from the High Seas vessels when they arrive in port in Trinidad and Tobago.

Table 1. Annual Catch and Effort Statistics for SVG Longline Highseas Vessels (Weight in Metric Tonnes (t).

|       | Efforts/ |         |         |       |       | Sail  |        |       | Spear- |        |            |
|-------|----------|---------|---------|-------|-------|-------|--------|-------|--------|--------|------------|
| Years | (hooks)  | YFT     | ALB     | BET   | SKJ   | fish  | SWD    | Wahoo | fish   | Misc   | Totals     |
| 2009  | 329,000  | 2230    | 185     | 292   | 2     | 8     | 50     | 7     | 7      | 191    | 2972       |
| 2010  | 279,350  | 819     | 205     | 396   | 2     | 7     | 17     | 9     | 8      | 89     | 1552       |
| 2011  | 216,200  | 927     | 423     | 37    | 0     | 4     | 14     | 6     | 5      | 299    | 1715       |
| 2012  | 489,700  | 551     | 397     | 25    | 0.079 | 4     | 10     | 5     | 4      | 162    | 1158.079   |
| 2013  | 387,900  | 325     | 383     | 15    | 0.069 | 3     | 6      | 4     | 3      | 112    | 851.069    |
| 2014  | 549,900  | 481.34  | 456.75  | 29.7  | .065  | 3.55  | 39.801 | 3.37  | 2.564  | 1211.5 | 2247.9     |
| Total |          |         |         |       |       |       |        |       |        |        |            |
| S     |          | 5432.34 | 2049.75 | 794.7 | 4.213 | 29.55 | 136.80 | 34.37 | 29.564 | 2064.5 | 10,496.048 |

Table 2. Annual Catch and Effort Statistics for SVG Longline Highseas vessels 2013 -2014(weights in MT).

| Years | Effort #<br>hooks | YFT    | N.ALB  | S.ALB  | BET  | SKJ   | SAIL | N.SWD  | S.SWD  | WAH  | SPF   | Misc   | TOTAL<br>S |
|-------|-------------------|--------|--------|--------|------|-------|------|--------|--------|------|-------|--------|------------|
| 2013  | 387,900           | 325    | 286    | 97     | 15   | 0.069 | 3    | 4      | 2      | 4    | 3     | 112    | 851.069    |
| 2014  | 549,900           | 481.34 | 326.91 | 129.84 | 29.7 | .065  | 3.55 | 39.801 | 19.242 | 3.37 | 2.564 | 1211.5 | 2,247.9    |

**Table 3.** Report on internal actions taken to ensure that tuna vessels on the ICCAT Record of Vessels over 20 Metres are fishing in accordance with ICCAT management and conservation measures

| Please mark with an X the box(es information n  |               |              |                 |          |
|---|---------------|--------------|-----------------|----------|
|   | Required      | Optional     | Not<br>required | Comments |
| 1. Conditions under which authorizati   | on to fish is | issued inclu | ide:            |          |
| compliance with, or ability to comply<br>with, applicable ICCAT Conservation<br>and Management Measures   | X             |              |                 |          |
| Such measures include:  |               |              |                 |          |
| vessel monitoring systems   | X             |              |                 |          |
| conditions for reporting time series of catch and effort by vessel  | X             |              |                 |          |
| conditions for reporting total catch in<br>number, nominal weight, or both, by<br>species (both target and non-target) as<br>is appropriate to each fishery period              | X             |              |                 |          |
| conditions for reporting discard<br>statistics, including estimates where<br>necessary  |               |              | X               |          |
| conditions for reporting effort statistics appropriate to each fishing method   | X             |              |                 |          |
| conditions for reporting fishing location, date and time fished and other statistics on fishing operations  | X             |              |                 |          |
| reporting and other conditions for transhipping, where transhipping is permitted  | X             |              |                 |          |
| observer coverage   |               |              | X               |          |
| maintenance of fishing and related log books  | X             |              |                 |          |
| Other measures (please specify)   |               |              |                 |          |
| Compliance with other requirements:   | •             |              | •               |          |
| where appropriate, compliance with<br>other aspects of fisheries arrangements<br>applicable to the flag State, entity or<br>fishing entity                                      | X             |              |                 |          |
| possession of navigational equipment<br>to ensure compliance with boundaries<br>and in relation to restricted areas   | X             |              |                 |          |
| marking of fishing vessels and fishing gear in accordance with internationally recognized standards   | X             |              |                 |          |
| the vessel has a unique, internationally<br>recognized identification number, that<br>enables it to be identified regardless of<br>changes in registration or name over<br>time | Х             |              |                 |          |
| Other measures (please specify)   |               |              |                 |          |

| 2. LSFVs on the ICCAT record keep of  | n board :     |               |                 |                              |
|---|---------------|---------------|-----------------|------------------------------|
| valid certificates of vessel registration   | X             |               |                 |                              |
| valid authorization to fish and/or transship  | X             |               |                 |                              |
| 3. Authorization to fish includes:  |               | l             | 1               | ,                            |
| the vessel name   | X             |               |                 |                              |
| the name of natural or legal person authorized to fish  | X             |               |                 |                              |
| the areas, scope and duration of the authorization to fish  | X             |               |                 |                              |
| the species and fishing gear authorized   | X             |               |                 |                              |
| other applicable management<br>measures (e.g., closed area/seasons,<br>minimum sizes)   | X             |               |                 |                              |
| 4. Prevention of association with IUU   | fishing activ | rities        |                 |                              |
| evidence that vessels have not<br>previously been engaged in IUU<br>fishing activities, or are no longer<br>associated in any way with such<br>activities is required | X             |               |                 |                              |
| owners must be citizens or legal<br>entities of the flag state, entity or<br>fishing entity issuing the authorization   |               |               | X               |                              |
| 5. Transshipments   |               |               |                 |                              |
| all LSFVs involved in transshipment<br>at sea have a prior authorization to<br>transship issued by the CPC  | X             |               |                 |                              |
| LSFVs must report to the national fishe   | ries admini   | stration or o | ther designated | d institution the following: |
| the date and location of all of their transshipments of fish at sea   | X             |               |                 |                              |
| the weight by species and catch area of the catch transshipped  | X             |               |                 |                              |
| the name, registration, flag and other information related to the identification of the vessels involved in the transshipment   | X             |               |                 |                              |
| the port of landing of the transshipped catch   | X             |               |                 |                              |
| 6. Punitive and sanction actions  |               |               | •               |                              |
| vessels which have not complied with<br>the requirements above are subject to<br>sanction by the flag CPC   | X             |               |                 |                              |