



Workshop on Harmonisation of Scientific Observers' Programmes

SIOFA, oct 2021
Gasco N., Chazeau C.



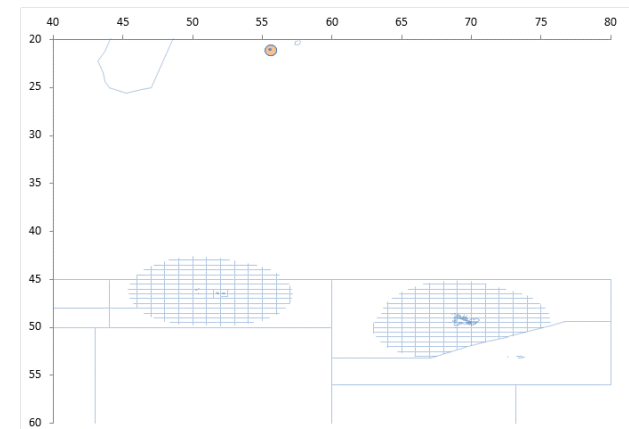


FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

BACKGROUND

- 8 fishing vessels based in Reunion island
- Fishing mainly in french EEZ (Kerguelen, Crozet, Saint-Paul Amsterdam) but part of the vessels also fish in SIOFA area
- 100% observer coverage
- Scientific observer program is run by the National Museum of Natural History





FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

TRAINING

- Sampling techniques (frozen/alcohol/dry) for muscle, otolith, specimens, cephalopod beaks...
- Measurements, sexing, maturity stages
- Tagging



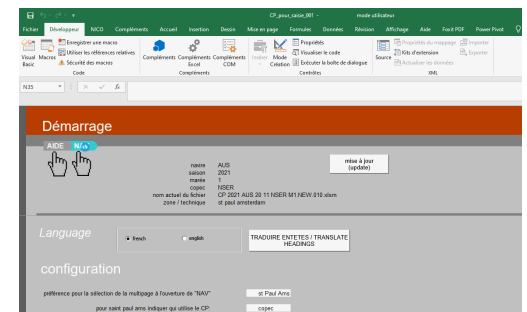
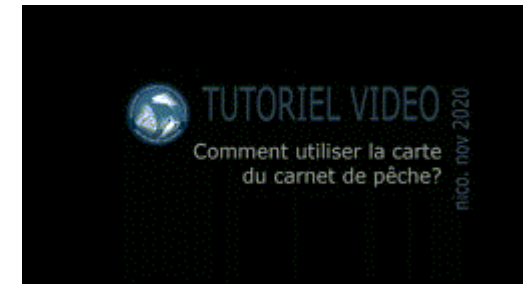


FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

TRAINING

- Collecting data at sea
- Use of logbook to enter the data
- Use the tools provided to visualise data and check them





FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

TRAINING

- Collecting data on depredation
- Photo-identification training





FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

TRAINING


- Learning how to identify species
- Self-training with a dedicated application:

developped by the MNN, contact gasco@mnhn.fr

great, you can click on NEXT

NEXT no idea

double click on the correct answer below:



Amblyraja taaf
Polyprion oxygeneios
royal albatross
sea pen
white chinned petrel

results: correct: 1 wrong: 0





FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

AFTER THE TRIP

- Checking hard copies versus electronic logbook
- Checking all species identification through pictures taken at sea



Feedback to
observers

checking identification

image name: 2021 ID2 20 10 KERV P_000 albatros à bec jaune 00096


checking name: 2021 ID 20 10 KERV P_000

image new name:

species reported: **albatros à bec jaune**

group: bird

OBSEVER'S PICTURE:

REFERENCE PICTURE: 

species name:

| group | taxa | comment |
|------------------------------------------------------------------------------------------------------------------------|------|---------|
| bird cephalopod crustacean divers fish gasteropoda mammals poisson austral et ant Malacostraca | | |

smart search



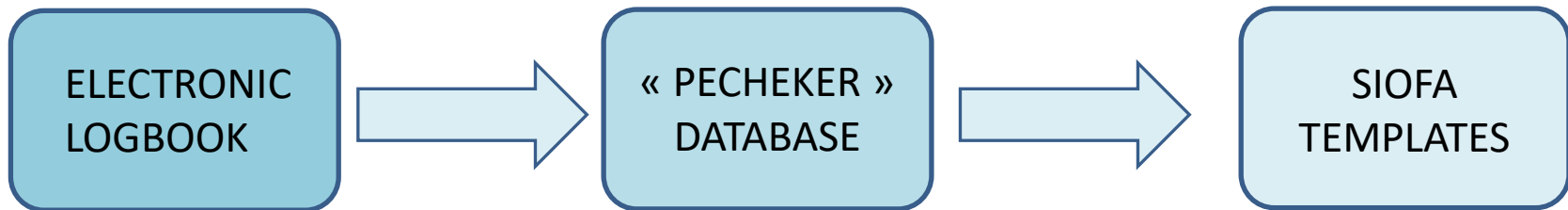


FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

AFTER THE TRIP

Data are uploaded automatically into the data base and then exported to SIOFA templates for submission





FRENCH OBSERVER PROGRAM, OVERSEAS TERRITORIES

Workshop on Harmonisation of Scientific Observers' Programmes, October 2021

THANK YOU FOR YOUR ATTENTION

