

# **Vanuatu Electronic Monitoring Training Report**

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SUBMITTED BY



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Acronyms

<b>EMS:</b> Electronic Monitoring System	<b>CC:</b> Control Center
<b>SVM:</b> Satlink View Manager	<b>DOS:</b> Digital Observer Services
<b>DRC:</b> Data Review Center	<b>HDD:</b> Hard Drive Disk

Authors

Trainer:            Vicente de Ramón Castejón

## 1. Introduction

The aim of this workshop conducted by Satlink, via online sessions, in Port Vila has been to train 9 people into SeaTube Electronic Monitoring System (EMS) equipment and use of SVM video reviewing software in order to obtain the raw data of the declarations made during a fishing trip analysis.

The workshop has been carried out from the 1<sup>st</sup> of December to the 3<sup>rd</sup> of December 2021.

Listed below the people attending course:

List of people completing the land observers training course		
	Names	Completed
1	Manu Nimoho	Yes
2	Daniel Galomule	Yes
3	Benathur Kaluatman	Yes
4	Clint Austrai Kailo	Yes
5	Joseph Jacob	Yes
6	Clement Mokoroe	Yes
7	Dickson Ben	Yes
8	Raymond Nasse	Yes
9	Ham Remo	Yes

During this training, the trainees will receive the information on how to perform EM analysis using SVM version 4.0.3.

## **2. Human Resources**

Manu will be the coordinator for the EM observers; although all of them have direct communication to Satlink to ask for drive's passwords.

## **3. HDD Management**

**Control of HDDs storage:** DOS forms will be used to document the storage and movement of the HDDs at the office. Our recommendation is to have an electronic as well as a hard paper copy.

## **4. Training progress**

- **Day 1:**

- Decryption of HDD's (Tutorial) and practise
- SVM wizard mode concept
- SVM Project creation

First day of remote training. Thanks to the trainees' attention and participation, we managed to cover everything that was intended for the day.

- **Day 2:**

- Master Project analysis
- Set Project analysis

Having people that are already comfortable when using SVM was a great help moving on, since the new EMAs had someone to guide them during practice hours.

For this session we went over project creation and fishing sets identification, as well as how to analyze them.

- **Day 3:**

- SVM analysis and data collecting practices
- Q&A session

During this session we checked the work done during the previous days and solved the remaining doubts of the previous two days.

## **5. Conclusions**

By the end of the training, all the trainees who completed it were deemed capable of performing all the required tasks to use the SVM v4.0. in order to analyze a long-liner fishing trip.

The help presented by the experienced EMAs was key to the good flow of the training and the fast results presented by the new trainees, since they gave them the chance of practicing without having unresolved doubts.

I also recommend checking thoroughly the computer since we found a trojan virus had infected the machine.

## **6. Acknowledgements**

I would like to thank all the observers who attended and completed the training for their interest and their patience, specially thanks to Manu that made sure that everything was working smoothly during the 3 days of the training.

Vicente de Ramón Castejón

