

**Lao People's Democratic Republic**

Peace Independence Democracy Unity Prosperity



**Ministry of Labour and Social Welfare**

NRA Office National Regulatory Authority for

No 0107 /NRA.O. QM

UXO/Mine Action Sector in Lao PDR

Vientiane Capital, Date : 24 February 2022

**QM Unit's Mission Report  
on Quality Assurance and Quality Control**

**To:** Director General of NRA Office

**Subject:** The Results of Monitoring on Quality Control to NPA Operations in Sekong Province, on 24<sup>th</sup> – 31<sup>st</sup> January 2022.

**I. Introduction**

In reference to the Approval letter of the Director General of NRA Office, No. 0027/NRA.O.A, dated 19<sup>th</sup> January 2022 regarding the assignment of the Quality Management Unit of NRA Office to visit and monitor to NPA operations in Sekong province particularly the remaining activities under the project (Phase IV) that has passed deadline for a half month in Lamam, Thateng, Kaluem and Darkchueng district. The member of visiting team is listing below:

1. Mr. Villaysack Vongsayachanh, Head of QM Unit, NRA Office
2. Mr. Bounnan Lattanavong, Technician, QM Unit, NRA Office
3. Mr. Noupit Xaysana, Technician/Driver, QM Unit, NRA Office
4. Mr. Souksavanh Chanthasomboun, Technician, QM Unit, NRA Office
5. Mr. Sonexay Phommatham, Medic, QM Unit, NRA Office
6. Mr. Somboun Duangpasong, Technical Officer, PRA Sekong Province

**NPA representatives:**

1. Mr. Khamsing Vongsackmueang, Assistant to Lao Field Operation Manager, NPA Office in Lao PDR
2. Mr. Sone Sounixay, NPA Office in Sekong Province

**1. Purpose of Monitoring**

To follow up and monitor the operations, which highlighted and focused on the techniques of UXO clearance, the administration/control, techniques of UXO Non-Technical Survey, Technical Survey, Clearance and Disposal to ensure high efficiency, being safer and improving the operations

as well as to tracking on the progress of work plan implementation and for controlling as a uniform system in the same standard.

## **2. Number of NPA Personnel in Sekong Province**

NPA is operating UXO clearance in Sekong Province with 88 staffs in total, 25 females, 06 team leaders. All staffs have passed training courses provided by NPA.

## **3. UXO Clearance Operation**

NPA has begun UXO clearance operation in Sekong Province in 2022. According to MOU and its Workplan, NPA shall carries out both UXO Survey and Clearance in the following districts: Lamam, Thateng, Kaluem and Darkchueng. However, within two months., NPA implemented only UXO Clearance and Disposal in Sekong Province:

- Inspection of Related Documents: NPA has a document system and managed the information systematically such as: Survey Report. Level. 2, Completion Report Level 3, Internal Quality Control Form, Daily Record of Detector Testing, Unidentified UXO Report Form, Accident Response and Evacuation Plan, Staff Blood Group and other documents which were considered as completed as per formulated in its Standard of Operating Procedures;
- UXO Clearance: According to the situation in Sekong Province as well as to ensure the prevention and control the spread of COVID-19, the Clearance Team of NPA has just started its operation on 24 February 2022 in Sekong Province. Therefore, QM team of NRA Office have not visited clearance and disposal sites, but visited and conducted quality control in the cleared sites.
- Quality Control (QC): QM team of NRA Office conducted QC 2% in the four cleared sites. According to the completion reports and the conduct on QC in the certain sites, the QM team has not found any fragment that bigger than a half (1/2) of BLU26. The QC detail is below:
  - The site in Pakkayong, AC: NPA-AC-2021-1501028-004, S= 169,375 m<sup>2</sup> (40x30 box1) (40x30 box2) QC S= 3,400 m<sup>2</sup>
  - The site in Darkchueng, AC: NPA-AC-2021-1503061-001, S= 66,570 m<sup>2</sup> (40x25 box1) (30x20 box2), QC S = 1,400 m<sup>2</sup>
  - The site in Darkbong AC: NPA-AC-2021-1503062-007, S= 78,150 m<sup>2</sup> (40x20 box1) (40x20 box2), QC S= 1,600 m<sup>2</sup>
  - The site in Darkrun, AC: NPA-AC-2021-1501028-036, S= 105,414 m<sup>2</sup> (50x30 box1) (40x20 box2) QC S= 2,200 m<sup>2</sup>. the area number of the four cleared sites is 419,509 m<sup>2</sup>, and 9 point areas conducted QC with total number of 8,600 m<sup>2</sup>.

## **II. Results of the Monitoring**

After conducting Quality Control (QC) in 4 cleared sites of NPA in Sekong Province, it can be concluded as the follows:

- The methods for conducting Quality Control of NPA is 90% conducted by head of unit and 10% conducted by team leaders in the cleared box;
- In some cleared sites where QM team from NRA Office conducted QC, it is not found any fragment that bigger than a half (1/2) of BLU26.
- As per some remaining issues suggested in 2020, NPA has already addressed.
- It is suggested NPA to pay attention to the alert sound from detectors and to try harder in searching and taking all fragments and other metal objects found, as stipulated in No. 9.2, No.10 and 10.1, Chapter 4 in SOPs of NPA.