Date of implementation: / /2022

Recipient	DG	DS/CP	MINE	CPCMAC	HSE	DSA	CG	SRH
Number	1	1	1	1	1	1	1	1

Recipient								
Number								

DS/CP :
CPCMAC :
MINE
HSE:
DSA:
CG:
SRH :
CSST :

Related documents

HISTORY OF CHANGES		
Index	**Date**	**Nature of the changes**

SOMIDA	Electronically validated by	Electronically validated by	Electronically validated by
	Editor	Auditor	Approver

SUMMARY

I. THE GOAL

The purpose of this emergency response plan is to establish and maintain a procedure for :
- Identify all potential HSE emergencies on the DASA site
- Define a response plan for each potential emergency
- Define the responsibilities of all those involved in the event of a real emergency
- Inform the relevant SOMIDA staff and/or regulatory authorities of an emergency situation
- Ensure that the danger to those involved in an emergency is minimised
- Test, review and improve the emergency response plan as necessary

In an emergency, the objectives and priorities of all relief efforts are as follows
- The preservation of human life
- Environmental protection
- Asset protection
- The resumption of operations

II. THE INTRODUCTION

SOMIDA , a subsidiary of Global Atomic Corporation, is headquartered in Niamey and has its operating site in DASA.

This plan covers all operations throughout the site, to ensure consistency and continuity in the management of emergency response arrangements.

In the first instance, this emergency response plan only takes into account cases of "**Serious injury**" and "**Death**", on the first 4 active Installations:
- THE CONSTRUCTION AND OCCUPATION OF THE BASE CAMP

- UNDERGROUND MINING DURING THE EXCAVATION PHASE

- WAREHOUSING AND DISTRIBUTION SERVICES

- MAINTENANCE WORK (MACHINERY AND STRUCTURES)

Note: It is clear that other emergencies will be added to this list in the future as activities progress, risk assessments are made and new additional control resources are acquired. The Emergency Plan will be updated accordingly.

III. DEFINITIONS/ABBREVIATIONS

Emergency situation (SOMIDA definition): Situation caused by an accident or media event requiring rapid action to avoid or limit its consequences on the environment and/or workers' health and safety.

ECP: Emergency Command Post: DASA management team (Director and all heads of departments/services)

Emergency Cell: ECP meeting room

EIU Emergency Response Team

PPE   Personal Protective Equipment

HSES Health , Safety and Environment

GAC Global Atomic Corporation

CMAC: CMACThyssen Mining Group

IV. PRE-URGENCE

Under normal operating conditions, the Site Manager is responsible for all emergency preparedness required under this plan to be available and updated.

All senior managers are aware of this plan and the related emergency measures.

In order to prepare for an emergency and ensure that an effective response can be carried out as quickly as possible, a number of local planning tasks are necessary:

IV.1 Off-site

a) Contact SOMAIR to conclude a care agreement to evacuate potential victims to the hospital in Arlit

b) Contact SONICHAR for a mutual assistance agreement in case of an emergency (fire truck, first aiders...)

c) Ensure that the contact details of the above organisations are correct and displayed on the site's Emergency Contact Panel.

IV.2 On site

a) All senior managers on site should be aware of this plan and make it known.

(b) All senior managers must be fully aware when they are in an official position under this plan due to staff rotation or otherwise.

c) Senior managers should be aware of the roles that may be required of them under this plan and participate in training on this contingency plan.

(d) They should work in different positions during the tests once every six months to ensure a high degree of familiarity with the emergency response procedure.

e) Ensure that SOMAIR and SONICAHR understand their roles in this emergency plan

g) Try to organise the participation of other companies in training exercises.

h) Ensure that all emergency documents are printed and available (contacts, maps, files, reports, etc.) in the emergency room

i) Agree on the preferred location of the emergency cell room

k) All first aiders should know their role in an emergency situation: upon receiving the alarm, go to the scene of the emergency and make themselves available to the Emergency Response Team Leader.

IV.3 <u>Major Emergency</u>

In the event of a major and prolonged emergency, SOMIDA may, if necessary, expand the Emergency Command Post at the Niamey head office and even at the Group's headquarters.

This expanded Emergency Command Post will be composed of staff from SOMIDA and its parent company, GAC, based in Toronto, Canada, and will be located in both countries, with telephone communications. Its main role is to support the emergency response team in its technical, logistical and financial response and to consider strategies for the operation.

The expanded ECP will only be formed in extreme emergency situations where local conditions, where SOMIDA operates, have deteriorated to the point where emergency response capacity is compromised. Except for the most extreme situations, the most likely source of additional resources to respond to emergencies will be other major companies operating nearby.

V. ROLES AND RESPONSIBILITIES

V.1 <u>The Head of ECP (Site Director)</u>

In emergency situations, as people arrive, they must :

- Appoint the Emergency Response Team Leader (primarily the Safety Leader). His/her role is described in paragraph V.2
- Appoint a permanent secretary (as a priority, the HSE manager) responsible for the memory secretary function, who must keep a logbook to collect and save as much information as possible in order to manage the necessary elements and analyse the incident after the event (legal investigation, insurers, feedback)
- Appoint a Personnel Control Officer (preferably an HSE officer or the head of the HR department) who must ensure that the disaster area is marked and that sentries are present at the access points. He/she should regularly check on the number of missing persons based on information received from the hierarchy and the sentries
- Appoint a Communications and External Relations Officer who should Inform the ECP of external information requests and prepare internal or external communiqués
- Appoint a Logistics Manager who ensures the supply of the means necessary for the intervention (transport, telephone, fax, equipment, etc.)
- Appoint assistants for each manager as required.
- Notify SOMIDA/GAC and CMAC senior management.
- Ensure that all regulatory and governmental contacts are made, such as local and national authorities, police, environmental services, etc.

V.2 The Head of the Emergency Response Team EIU

- The Emergency Response Team Leader is the one who decides to activate the emergency situation when he/she receives an alert
- must liaise closely with his/her team the Emergency Response Team (all first aiders present on site).
- assesses the initial situation
- activates / reviews the required emergency response roles
- assesses the need for additional resources
- initiate the call for any additional personnel required
- interface with external response teams/emergency services - assist as required
- Informs the response team of the response strategy according to the nature of the disaster
- Initiates the purchase of additional equipment or supplies
- Ensures priority actions according to the nature of the disaster (electrical isolation, removal of explosives, restricting access of unauthorised persons until "all clear", control of chemical hazards, decontamination, ...)
- Ensures that the entrances to the disaster area are secured
- may decide to reduce the number of intervention staff and, in the event of a prolonged incident, to replace them in the execution of the tasks
- ensure that the Emergency Response Plan (ERP) is updated annually and after any incident or test. It will review and approve all changes to the emergency response system and facilities (including action on any post-incident or exercise report recommendations).
- Establishes a schedule of EIU exercises that identifies realistic scenarios and regularly tests the effectiveness of response mechanisms.
- ensures that any third party (non-SOMIDA) personnel who may be co-opted into a response are fully aware of the expectations placed on them and are prepared to move immediately into action in the event of an emergency.
- Promote the SOMIDA site's emergency response arrangements to all site staff.

VI. EMERGENCY RESPONSE STRUCTURE

VI.1 ACTIVATION

In the event of an accident, the nearest responsible person should inform the Emergency Response Team Leader (EIU) who will decide whether to initiate an emergency situation. To do so, he/she should take all relevant information (e.g. location, type and extent of the incident)

If the event is on the list, it should trigger the emergency immediately.

If this is not the case, the following questions should be asked:

-Is external support needed beyond the site's resources?

-Could the incident affect the Company's operations or seriously impact the operations of other companies? If the answer to any of the above questions is "YES", then the ECP should be formed.

VI.2 EMERGENCY PROCEDURES

VI.2.1 The Head of EIU

- Alert all the first aiders present on the site
- Alert the Site Manager and the HSE Manager
- Start the siren(s) (day/background/camp)
- Goes to the site to take charge of the treatment of the disaster: initial state, securing the site, treatment strategy, allocation of resources
- Regularly reports on the evolution of the situation to the ECP, taking into account the observations and instructions given to him/her
- Seeks additional resources if necessary

VI.2.2 First aiders

- All first aiders on site, regardless of their rotation, should go to the scene with the equipment provided
- Make themselves available to the intervention team leader

VI.2.3 The Head of ECP

- Goes to the emergency room as soon as the alert is received
- It makes the following appointments
- Receives reports and requests from the Response Team Leader and gives further instructions as required
- Provides the intervention team with all necessary internal and external resources
- Also receives reports from the various appointed officials
- Reports regularly to the General Management and may request, depending on the scale of the crisis, the expansion of the ECP

VI 2.4 ECP members

- These are all heads of departments/services.
- They should go immediately to the emergency cell room (Mine meeting room for the Industrial Zone and the Grand Office for the Dajy camp) to perform the role assigned to them by the head of the ECP
- HSE coordinators can join the cell to provide input

VII.   HANDLING OF DIFFERENT TYPES OF EMERGENCIES

VII.1 SERIOUS INJURY CASE
VII.1.1 First witness at the scene

- Alert the immediate supervisor or the nearest manager
- Alert the First Aid Driver
- Provides first aid if qualified to do so
- Remain at the scene of the incident with the injured person(s) until help arrives if it is safe to do so

VII.1.2 The Direct Manager or the closest manager

Alert the Emergency Response Team Leader (ERT Leader)

VII.1.3 The Emergency Response Team Leader

- Raises the alarm by informing the first aiders, Site Manager, HSE, and activating the siren(s) (day/ground/camp) while reporting the location, type and extent of the incident.
- Goes to the scene to take charge of the treatment of the disaster:
  - Securing the location
  - If it is a minor injury and the patient can be moved, have him/her transferred to the infirmary
  - If not, he/she brings the nurse to the scene, and assists him/her (with the other first aiders) in the stabilisation treatment of the injured person(s)
  - Report the situation to the ECP
  - Help to investigate the incident and take immediate action

VII.1.4 The nurse

Upon receiving the alert, he/she should prepare to receive the injured person(s) or go to the victim(s).

For serious injuries, he must administer the necessary care to stabilise the victim(s) before evacuating them to Somair Hospital by accompanying them.

He takes care to notify the Somair Hospital of the arrival of the injured.

VII.1.5 The Head of the ECP

- After receiving the alert, he assembles the ECP and waits for the report of the Chief ERT
- It mobilises all the necessary means to ensure the evacuation of the injured person(s)
- If a victim is hospitalised, it is necessary to :
- set up a group to inform the family by telephone. This group will include the head of HR, his or her manager and one of his or her colleagues/friends.
- Transporting a family member to the bedside at Somair Hospital

VII.2 <u>CASES OF DEATH</u>

The following tasks are specific to a death and are in addition to all the actions listed above in Section VII.1

The Head of ECP shall :

-inform the authorities (Prefect, Labour Inspector, Mines Department) of the event

-Bring in the Gendarmerie to make the Constat

- Designate a manager (preferably an HSE or SRH) to act as a contact person with the family

- Arrange for the next of kin to be informed of the accident in person by a SOMIDA Representative, agree with the family on the location of the funeral and secure any immediate assistance the Company may be able to provide;

-Informing all staff

- Collect the employee's personal belongings from the site and return them home as soon as possible

- Organise a condolence visit to the family on behalf of all SOMIDA staff: letter of condolence from the CEO of Somida, ask the family to appoint a proxy who will be SOMIDA's contact person

- Half-mast the flags on the site

- Ensure that the scene of the accident is not disturbed until it is inspected by the mine inspector, the labour inspector, the Gendarmerie Brigade Commander

- Ensure that the accident investigation report is completed and forwarded to the authorities (Labour Inspector, Mining Department):

      - Obtain signed statements from all personnel involved in collaboration with the company lawyer

- Accompanying the authorities to the scene

VIII.   <u>FINAL MEASURES</u>

The Chief of the ECP, at the end of the emergency, must ensure that all responsible persons complete their tasks.

In particular, it must :

- debrief all staff present before release

      - Ensure that the affected area is completely safe before allowing return

      of staff

      - Arrange for the return and verification of equipment

      - provide data on the costs incurred in the financing service

- Provide the log of events, actions, messages and decisions to the EIU**.**

The Communication Officer, for the duration of the emergency or until relieved of his/her duties, shall

- Manage all communications on behalf of the ECP

- Serve as an information centre for the duration of the response.

- Keep the ECP leader informed of the status of the incident

- Contact the emergency services or other services if necessary.

- Keep an accurate record of ;

- Who was contacted
- In which organisation
- At what time
- The nature of the discussion

- Record and file all information received from staff leaving the premises

the incident

- Archive all event logs and provide all information for the

post-emergency surveys.

The Personnel Control Officer

In the event of an emergency and for the duration of the emergency or until relieved, he/she shall :

- record as many activities as possible

- Ensure that response personnel have been cleared and are familiar with the conditions of the

website

- Provide Material Safety Data Sheets (MSDS) for products likely to be encountered

- Ensure that appropriate personal protective equipment (PPE) is used to protect

and prevent contamination of response personnel

- Gathering and reporting on all staff

- Ensure that any injured personnel are moved to a safe place

- Provide medical treatment if necessary.

- Organise the search for any missing staff members

IX. RELATED DOCUMENTS

- HSE SEC PR 02 Procedure for handling accidents at work