Appendix L

Emergency Response Procedure

L.1 PURPOSE

The purpose of this Emergency Response Procedure is to provide measures and guidance for the establishment and implementation of emergency preparedness plans for the Nam Ngiep 1 Hydropower Project. The aim of the Emergency Response Procedure is to:

- 1) Ensure all personnel and visitors to the office/job sites are given the maximum protection from unforeseen events.
- 2) Ensure all personnel are aware of the importance of this procedure to protection of life and property.

L.2 EMERGENCY PREPARATION AND RESPONSE MEASURE SCOPE

The emergency management program is applied to all Project elements and intend for use throughout the Project life cycle. The following are some emergencies which may require coordinated response.

- 1) Construction Accident
- 2) Road & Traffic Accident
- 3) Hazardous material spills
- 4) Structure collapse or failure
- 5) Trauma or serious illness
- 6) Sabotage
- 7) Fire
- 8) Environmental Pollution
- 9) Loss of person
- 10) Community Accident

L.3 RESPONSIBILITIES

The roles and responsibilities detail of certain key members of the Emergency Response Team available to assist in emergency.

Table L.1 Emergency Response Team

Action Group	Responsibility
Emergency Coordinator	 Overall control of personnel and resources. The Emergency Coordinator will support and advise the Site Safety Supervision as necessary. Serves as public relations spokes persons, or delegates to some staff member the responsibility for working with news media regarding any disaster or emergency. Also assure proper coordination of news release with appropriate corporate staff or other designated people.

Action Group	Responsibility
Site Safety Supervision	- Overall responsibility for activating emergency plan and
(Emergency Commander)	for terminating emergency actions.
	- Be alternative of emergency response chairpersons.
	- Disseminates warnings and information as required to
	ensure all people in the immediate area have been warned
	and evacuated either by alarms or by word of mouth.
	- Supervise the actions of the Emergency Response Team to
	ensure all persons are safe from the danger.
	 Notify outside authorities if assistance required.
	 Carries the responsibility for coordinating actions
	including other organizations in accordance with the need
	of the situation.
	- Ensure maximum Co-operation and assistance is given to
	any outside groups called to respond to an emergency.
	- Establish and appoint all emergency organization structure
	and team.
	- Assures adequate delegation of responsibilities for all key
	positions of assistants on the Project to assist with any
	foreseeable emergency.
	- Ensure resources available to purchase needed emergency
	response equipment and supplies.
	- Assures that all persons on the Emergency Response Team
	aware and fully understand their individual
	responsibilities for implementing and supporting the
	emergency plan.
	- Establish the emergency drill schedule of all identified
	emergency scenarios, track the status and evaluate the
	emergency.
	- The Emergency Commander shall ensure that senior
	management personnel have been reported of the
	emergency as soon as practical after the event.
Security Team	- Ensure that the exit route is regularly tested and
	maintained in good working order.
	- Maintain station at the security gate or most suitable
	location to secure the area during any emergency such tha
	only authorized personnel and equipment may enter,
	prevent access to the site of unauthorized personnel.
	- Assist with strong/activation of services during an
	emergency.
	- Ensure vehicles and obstructions are moved to give
	incoming emergency vehicles access to the scene, if
	ambulance or emergency services are attending the site,
	ensure clear access and personnel are located to direct any
	incoming emergency service to the site of emergency.
Rescue & Medical Team	- Protect the injured from further danger and weather.
	 Provide treatment to the victim(s) to the best of their ability
	by first aid and then transfer to hospital.
	- Remain familiar with the rescue activities and rescue
	apparatus.
	- Assist outside medical services personnel when they arrive
General Administration Team	Response to support any requested general facilities for

Action Group	Responsibility
Government Relation Team	 Coordinate with local government on a matter of concerned in the emergency response plan to liaise with local officers in their affair for support Emergency Response Team. Coordinate emergency plan with the government authorities, local community.
Environment Team	In case of emergency related to the environmental pollution such as the chemical spill, oil spill into the ambient, the environment team will support the technical advice to control and mitigate the pollution until return to the normal situation
Department Heads	 Call up of personnel into the safe location for protective life and property. Take immediate and appropriate action while Emergency Response Team is being mobilized. Keep in touch with the Emergency Commander Control and supervise operators and contractors on the implementation of this procedure, with consultation with Safety Team as necessary. Provide and maintain emergency equipment of their responsible areas.
Other Staff and Employees	 All other staff and employees will remain at their workstations or assembly point unless directed otherwise from Emergency Response Team. Each supervisor will ensure that all members of his work group are accounted for and keep in touch with each of their Department Head.

L.4 PROCEDURE

Emergency situation and injuries to person can occur at any time or place either on Project site or elsewhere. The most two common types of emergencies on site are fire and serious accident.

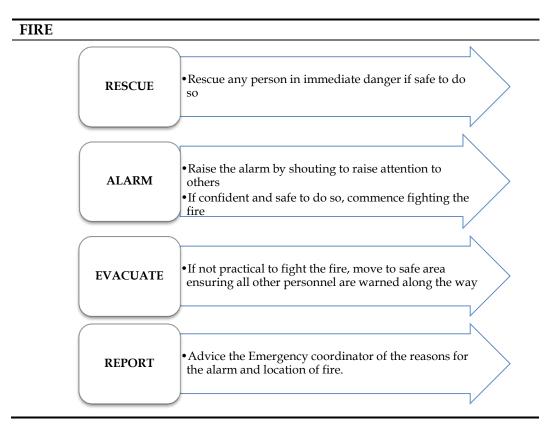


Figure L.2 Emergency Procedure for Serious Accident

ACCIDENT
In the event of injuries of persons, the first person on the scene should
take the following action:
If a hazard exists consider your own safety then if possible remove the hazard or the injured person.
Assess the patient by checking for Airway, Breathing, Pulse and obvious
Report directly to First Aid or Security Centers, when raising the alarm you
must clearly give the following in formation; - Your name and the detail of accident
- The location of the injured person(s)
- The number of persons injured
- The extent of the injuries, if known
- What known hazards are in the area
Make the injured person as comfortable as possible
Treat the obvious injuries
Reassure the injured person

L.5 COMMUNICATION WITH AUTHORITIES / PRESS AT SITE

In the event of an accident or incident, only senior staff is permitted to give factual information to the authorities for resource of liability exposure. The press must be avoiding politely, at all costs, with the terse comment that "the matter is under investigation and relevant information when available will be provided by our Head Office" Do not ever give your opinion or story.

First Aid Persons

Upon advice of medical emergency, make immediate assessment to response required and if necessary, advise security to summon ambulance or medical assistance, the qualified first aid attendant should also,

- Provide treatment to the victim(s) to the best of his/her ability.
- Ensure the safety of victims by ceasing any work activity in the area.
- Protect the injured from further danger and weather.
- Assist medical services personnel when they arrive.

General Administration Team

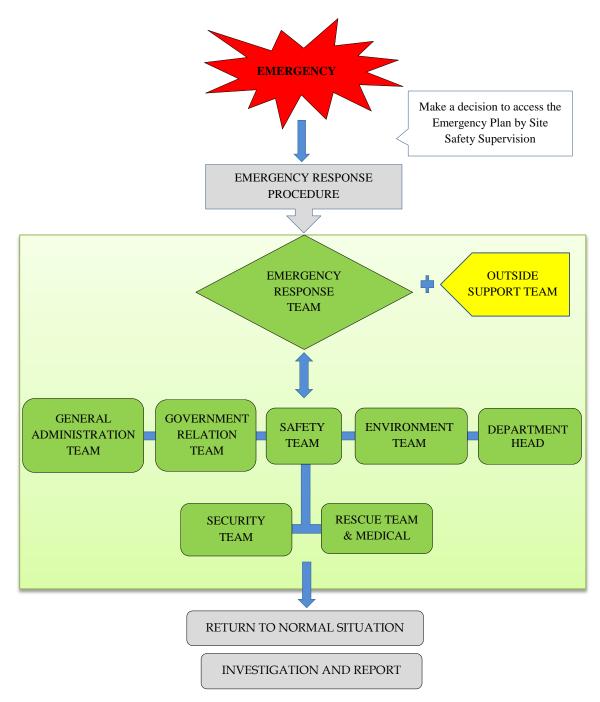
Upon advice of medical emergency, maintain contact with first aid personnel and summon ambulance if required.

Security Team

- If ambulance or emergency services are attending the site, ensure clear access and personnel are located to direct vehicle closest to the scene.
- Prevent access to the site of unauthorized personnel (press, etc.).

Emergency Coordinator

- The Emergency Coordinator shall assist emergency personnel at the scene as required through allocation of company resources.
- The Emergency Coordinator shall ensure next-of-kin are properly notified as soon as possible and give whatever company support and assistance is necessary to assist them bundle the situation
- The Emergency Coordinator shall ensure that senior management personnel are advised of the emergency as soon as practical after the event.



Note: Name of contact person and call number from Owner/Contractor to be determined.

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Section B	: Violence	Rate												
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Property	Damage Co	ost:	☐ 1-2,000 U	SD	□ _{2,0}	001-10,000) USD	\Box_1	0,001-	50,000	[□ > 5	50,001	
Section C	: Environm	iental Imp	oact											
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Section D): Injured/I	llness Em	plovee											
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□ Trunk	□ Toes	□ Elbow	□ Shoulde	er		Iernia		□ Fore	🗆 Foreign Body 🛛 🗆 🤇		Chem	nical		tamination
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NAM NGIEP 1 HYDROPOWER PROJECT INCIDENT & ACCIDENT REPORT

Details of the actual Job Being done at the time:

Details of Accident / Incident / What actually happened?

Section F: Accident Cause (Basic cause mark X/Contributing cause, if any mark O)

UNS	SAFE CONDITIONS	UNS	SAFE ACTS
1	Inadequately Guarded	1	Operating Without Authority / Training
2	Unguarded	2	Operating at Unsafe Speed
3	Defective Tools, Equipment, or Substance	3	Marking SHE Device Inoperative
4	Unsafe Design or Construction	4	Using Unsafe Equipment or Equipment Unsafely
5	Hazardous Arrangement	5	Unsafe Loading, Placing, Mixing
6	Unsafe Illumination	6	Taking Unsafe Position
7	Unsafe Ventilation	7	Working on Moving or Dangerous Equipment
8	Unsafe Clothing	8	Distraction, Teasing, Horse Play
9	□ Insufficient Instruction	9	□ Failure to use Personal Protective Devices
10	\Box Lack of system of work	10	□ Lack of effective instruction or supervision
Why	y was the unsafe act committed?		Why did the unsafe condition exist?

Section G: Guide to Corrective Action (Base on the cause checked above, I am taking the following corrective action)

UNSAFE ACT	UNSAFE CONDITION	If Supervisor can't handle, then recommend to
□ Stop the Behaviour	□ Remove	\Box Site Engineer, or
□ Study the job	□ Guard	\Box Site Manager, or
Instruct (tell-show-try-che	eck) 🗆 Warn	Project Manager, or
□ Follow Up	□ Supervisory Training	□ Safety Committee

□ Enforce

Detail below any immediate remedial actions that have been taken:

Detail below any corrective and preventative actions that could be taken to prevent	Responsible	Completion
future re-occurrence:		Date

NAM I	NGIEP 1 HYDROPOWER PROJECT IN	CIDENT & ACCIDENT REP	ORT
Section H: Witness Stat	tement		
	Witness Name	Inter	viewer Name
	D		
Section I: Reviewed & Recommendation:	Recommend by		
		c; , ,	
Reviewed By:	Position:	Signature:	Date:
Departmen		1 affected to the publicity must fu	ther report to Safety
: First Aid Ca	ases will not applicable to this form;		
: The accider	nt report shall submit to Safety Department with	in 3 days	
: Attached th	e photograph or sketch the location of accident	incident;	

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ERM's Bangkok Office

179 Bangkok City Tower 24th Floor, South Sathom Road Tungmahamek, Sathorn Bangkok 10120, Thailand Tel: +66 2 679 5200 Fax: +66 2 679 5209

www.erm.com

