

Lusail Real Estate Development Company

Health, Safety, Security, Environment, Logistics & Quality Department

Lusail Construction Safety Forms/Checklists – Incident Investigation Report

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COMPANY PROPRIETARY INFORMATION

Prior to use, ensure this document is the most recent revision by checking the Master Document List. To request a change, submit a Document Change Request to the Document Control Representative. Master copy of this document will be maintained by the LREDC QA/QC Manager. Not controlled if printed.

Amendment Record

This document is reviewed to ensure its continuing relevance to the systems and process that it describes. A record of contextual additions or omissions is given below:

Rev. No	Description / Comments	Prepared By	Checked By	Approved By	Issue Date
1	(Pg. 1) Company Propriety Information – Not controlled if printed has been added.	HSE Working Group	Michael Ford	Uwe Krueger	1 st April 2015
1	(Pg. 2) Revised Amendment Table	HSE Working Group	Michael Ford Michael Ford	Uwe Krueger	1 st April 2015
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INCIDENT INVESTIGATION REPORT

						DEDODT	ш.
					L	REPORT	#:
1. Project / C	ontrac	<u>t</u>					
Project/ Contract N	lame						
Project/ Contract #							
Address:	•						
Project Manager:							
	- T						
2. <u>Investigati</u>	<u>on rea</u>	<u>m</u>					
		Name		Position / Title	е		Company
Team Leader:							
Member:							
Member:							
Member:							
3. <u>Persons/ A</u>	<u>lgencie</u>	es Notified					
Company	Doro	on Informed:	To	lonhono:	Data I	nformed:	Time Informed:
Company:	Pers	on informed.	16	lephone:	Date	mormea.	Time imormed.
	_L				I		
4. <u>Witnesses</u>	(list mai	n witnesses to the l	Incident)				
Name		Title / Decition		0		1 0	
Name:		Title / Position	tion: Company:		C	ontact Telephone:	
5. Direct Sup	ervisoi	rs / Managers I	n Chai	rae Of The A	ctivity	& Personi	nel
<u> </u>		<u> </u>		90011101	<u> </u>	<u></u>	
Name:		Title / Position		Comp	any:	С	ontact Telephone:
6. <u>Details</u>							
			1_				
Date of Incident:			ate/Time Inci	dent			
		R	eported:				
Time of Incident:			R	eported by:			
Time of modern.			,				
Weather Conditions:		T	itle / Position:				
Date Oatar			D	ate F100/F10	ηρα		
Date Qatar Administrative Authority				eport sent to (

	nformed (if	Administrative Authority
applic	cable)	
7.	Location of Incide	ent (Give exact location where the incident took place)
8.	Summary Descrip	ent happened and state what the employee was doing at the time.
	Describe now the inclu-	ent happened and state what the employee was doing at the time.
9.	Sketch of Inciden	t Scene (Attach separate photo images if necessary.)
	Include measurements	where possible i.e. distance / height etc.

10. Equipment Involved in the Incident (Attach further pages if necessary) Give details of any tools, machinery or equipment involved in the incident below.

11. Incident Classification (Tick relevant box	and give brief details) Power / Non Power)
Machinery in motion under power	Machinery (or relevant part) at rest
Non-power machinery in motion	Power machinery being moved without power
Other machine use (please specify below)	1 one machinery being moved without power
Vehicle in motion moved by power	Vehicles Vehicle stationary Other (appoint below)
Vehicle in motion not moved by power	Other (specify below)
	Community Control of C
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm)	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below)
Fall on same level Fall from one level to another Fall from ladders	Fall from scaffolding / working platform Fall on fixed stairway
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm)	Fall from scaffolding / working platform Fall on fixed stairway
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Sli Slipped on liquid spillage	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) ps & Trips Tripped on cables
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Sli Slipped on liquid spillage Slipped on mud or over soil conditions	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) ps & Trips
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Slipped on liquid spillage Slipped on mud or over soil conditions Slipped on smooth surface	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) ps & Trips Tripped on cables
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Sli Slipped on liquid spillage Slipped on mud or over soil conditions	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) ps & Trips Tripped on cables Tripped by materials (specify below)
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Slipped on liquid spillage Slipped on mud or over soil conditions Slipped on smooth surface Other slipping (specify below)	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) Tripped on cables Tripped by materials (specify below) Tripped on uneven surface
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Slipped on liquid spillage Slipped on mud or over soil conditions Slipped on smooth surface Other slipping (specify below) General	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) ps & Trips Tripped on cables Tripped by materials (specify below) Tripped on uneven surface Other tripping (specify below)
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Slipped on liquid spillage Slipped on mud or over soil conditions Slipped on smooth surface Other slipping (specify below) General Fire	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) Tripped on cables Tripped by materials (specify below) Tripped on uneven surface Other tripping (specify below) Il Classification Struck by/ against objects
Fall on same level Fall from one level to another Fall from ladders Distance / height of fall (m/ cm) Slipped on liquid spillage Slipped on mud or over soil conditions Slipped on smooth surface Other slipping (specify below) General Fire Explosion	Fall from scaffolding / working platform Fall on fixed stairway Other falls (specify below) Tripped on cables Tripped by materials (specify below) Tripped on uneven surface Other tripping (specify below) Il Classification Struck by/ against objects Struck by falling objects

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12. <u>Cause Analysis</u>

lmm	ediate Causes: What substandard action	ns and	conditions caused the incident
Sub	standard Actions	Sub	standard Conditions
1.	Operating Equipment Without Authority	1.	Inadequate Guards or Barriers
2.	Failure to Warn	2.	Inadequate or Improper Protective Equipment
3.	Failure to Secure	3.	Defective Tools, Equipment or Materials
4.	Operating at Improper Speed	4.	Congestion or Restricted Action
5.	Making Safety Devices Inoperable	5.	Inadequate Warning System
6.	Removing Safety Devices	6.	Fire
7.	Using Defective Equipment	7.	Poor Housekeeping
8.	Using Equipment Improperly	8.	Hazardous Environmental Conditions
9.	Failing to Use PPE	9.	Noise Exposure
10.	Improper Loading	10.	Radiation Exposure
11.	Improper Placement	11.	High or Low Temperature Exposure
12.	Improper Lifting	12.	Inadequate or Excess Illumination
13.	Improper Position for Task	13.	Inadequate Ventilation
14.	Servicing Equipment Operation	14.	Collapse of Temporary/ Permanent Structures
15.	Horse Play	15.	Collapse Trench
16.	Under Influence of Drug	16.	Explosion/ Failure of Pressurized System
17.	Disregarding Rules & Regulation	17.	Failure of Work Equipment
18.	Manual Handling	18.	Trapped by Machine
19.	Road Accidents		
20.	Handling Materials		
Туре	e of Contact	Con	tact With
1.	Struck Against	1.	Electricity
2.	Struck By	2.	Heat/Climate Related Stress
3.	Caught In	3.	Cold
4.	Caught On	4.	Radiation
5.	Caught Between	5.	Caustics
6.	Slips/Trips	6.	Toxic or Noxious Substances
7.	Fall on Same Level	7.	Machinery
8.	Falls From Height	8.	Welding Flash
9.	Falls on Level Ground		

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10.	Fall to Below Ground Level	
11.	Striking Fixed Object	
12.	Trapped	
13.	Falling Objects or Materials	
14.	Sting Bite- Insect, Spider, Snake, etc.	
15.	Stepping On	

13. Person(s) Involved

Basi	Basic Causes: What Specific Personnel or Job Factors Caused or Could Cause this event?			
Personnel Factors		Job	Factors	
1.	Inadequate Capability	1.	Inadequate Leadership/ Supervision	
2.	Lack of Knowledge	2.	Inadequate Engineering	
3.	Lack of Skill	3.	Inadequate Purchasing	
4.	Stress	4.	Inadequate Maintenance	
5.	Improper Motivation	5.	Inadequate Tools/Equipment	
6.	Lack of Watchful Eye	6.	Inadequate Work standard	
7.	Act of Violence	7.	Wear & Tear	
		8.	Abuse or Misuse	

If more than two persons are involved, please attach separate sheet. If persons sustained injuries or illness also fill out sections 16-19.

	Person 1	Person 2 (if applicable)
Name		
Sex		
Date of Birth		
Home Address		
Experience (time)		
Qatari ID#		

14. <u>Employer(s) Of Involved Person(s)</u>

	Person 1	Person 2 (if applicable)
Company Name		
Company Local Address		
Telephone/ Fax Number		
Project Manager		
Contractor or Sub-tier		

15. <u>Training Details of Involved Person(s)</u>

Attended safety induction	Yes No Date of induction
Has the involved person(s) performed?	eceived prior training on the equipment, tools, or tasks being used or
Yes No	If yes give details below:
Has the involved person(s)	had any prior training related to job Yes No

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function? Provide details below.						
16. Injury/ Illness Info	ormation					
io. <u>injury/ iniicoo iiii</u>	<u>vimutori</u>					
	Person 1	Person 2 (if a	pplicable)			
Name		,				
Sex						
Date of Birth						
Home Address						
Experience (time) Qatari ID#						
QdldII ID#						
17. <u>Medical Treatment</u>	nt / First Aid Information					
First Aid Provided	Yes No Na	ame of First Aider				
First Aid Treatment Provide	ded					
Medical Treatment Beyon	d Yes No	Location				
First Aid Provided						
Was the Injured Person(s) Sent to Hospital	Ye	es No			
Name of Hearth-I		Data Ad'44 - 1				
Name of Hospital Address		Date Admitted	1			
Audress						
Ambulance Called	Yes No Ar	rival Time	Departure Time			
Ambulance Galled	TC3	iivai iiiiic	Departure Time			
18. Nature of Injury (Describe extremity affected, location	on on the body/ extremity, se	overity type of injury etc)			
io. <u>Nature of injury</u> (Describe extremity affected, location	on on the body/ extremity, se	eventy, type or injury, etc)			
Tick applicable box(s) Abrasion	Rum / Dr./ Hoot	Electrical Shock	Laceration / Cut			
	Burn / Dry Heat					
Amputation	Contusion/Bruise	Foreign Body	Multiple Injuries			
Asphyxia	Concussion	Fracture	Nausea			
Burn Friction	Crushing	Heat Stroke	Poisoning			
Burn Chemical	Dermatitis	General Pain	Puncture Wound			
Burn / Wet Scald	Dislocation	Irritation	Sprain / Strain			
Other Injury Type:						

19. Location of Injury (* Indicate Right or Left)

Skull / Scalp*
Face*
Eye / Left
Eye / Right
Eyes (Both)
Teeth / Upper
Teeth / Lower
Chin*

Neck*
Throat*
Back*
Chest*
Abdomen*
Ribs*
Shoulder*
Collar Bone*

Upper Arm*
Lower Arm*
Elbow*
Hand / Palm*
Fingers*
Thumb*
Hip*
Groin

	Thigh*
	Leg*
	Knee*
	Shin*
	Ankle*
	Foot*
	Instep*
	Toe's*

Multiple Locations: ₋			

20. Vehicle Accident Description

Illustrate the accident below. Be sure to note:

- The name or designation of all site roads, streets, or round-abouts
- · Direction of travel of vehicles/ equipment involved
- · Position of vehicle(s) at instant of in

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-			
-			
Additional Description of	SVabiala la sidonte		
Additional Description of	venicie incident:		

21. Additional Information (Indicate any additional information which may be of use in the investigation)

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22.	Supporting	g Document	Attachments	(Witness statements,	photo's,	training	records,	etc.)
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1	4	
2	5	
3	6	

23. Corrective Actions (Indicate the corrective actions identified to be necessary to prevent a re-occurrence, including responsible parties and completion dates)

Corrective Action(s)	Responsible Person	Date for Completion

24. Contractor Authorizations

HSE MANAGER:		
NAME:	SIGNATURE:	_ DATE:
COMMENTS:		
FIELD SUPERVISOR/ FOREMAN:		
NAME:	SIGNATURE:	_ DATE:
COMMENTS:		
PROJECT MANAGER:		
NAME:	SIGNATURE:	DATE:

25. <u>Incident Review Board</u>

Review required	Yes	No	Date of review	Time	
Location of review					

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Persons required to attend review	