

CERD 66 - Borj Hammoud Third Mixed Intermediate Public School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Borj Hammoud Third Mixed Intermediate Public School

مدرسة برج حمود الثالثة الرسمية المتوسطة المختلطة

CERD - 66

Batch 4 - Lot 4 - Maten

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

KREDO

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Project:

Tender Preparation and Construction Supervision Consultant for Shelters.
Lebanon Emergency Assistance Project (LEAP)

Document:

Detailed Assessment and Verification Report

Project Number:

P-2606

Rev	Date	Title	Prepared	Checked	Approved
00	16/9/2026	Detailed Assessment and Verification Report	MTR / TY / JR	RS	GK

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1. School Identification

Item	Entry	Item	Entry
School name	مدرسة برج حمود الثالثة الرسمية المتوسطة المختلطة Borj Hammoud Third Mixed Intermediate Public School	Date of visit	31/8/2026
CERD number	66	Lot number	187
Village	Borj Hammoud	Caza	Maten
Coordinates	33.882122, 35.540043	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghozz
Principal	Mrs. Roula Khoury	Phone	+961 3 467 257
Person met on site	Mrs. Roula Khoury	Phone of person met on site	+961 3 467 257

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1- School Location



Figure 2- School location (Zoom-in View)



Figure 3- School Entrance

Item	Entry	Item	Entry
Number of classrooms	12	Number of female toilets	8
Number of other rooms	6	Number of male toilets	10
Number of blocks (buildings)	1	Number of students	521
Number of floors	4	Estimated built area (m ²)	1,000
Part of the building used as shelter	4F	Number of kids toilets	3

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks	X		Finishing Cracks
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	

No.	Element	Yes	No	Location and description
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	All three floors, including the staircases, corridors, 12 rooms, and toilets. Nine rooms were locked and could not be inspected; therefore, they are excluded from this quantity.
	Floor tiles	Yes	Minor repairs are required in several rooms
	Toilet finishing	Yes	
Doors	Timber doors	Yes	- 2 new doors are required for the GF toilets - 1 new door is required for the main entrance of the 2nd floor - Minor repairs with painting are required for 26 doors
	Metal doors	Yes	Minor repairs are required for 2 metal doors
	Door accessories and ironmongery	Yes	28 pcs
	Door paint	Yes	28 pcs
Aluminum and glazing	Aluminum glazing	Yes	Minor repairs are required for aluminum glazing
	Aluminum accessories	Yes	Minor repairs are required for aluminum accessories
Electrical	Sockets and switches	Yes	All sockets and switches to be changed
	Lighting fixtures	Yes	All lamps to be fixed
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	
	Water closets	Yes	
	Mixers and taps	Yes	Minor repairs are required, and 3 pieces need to be replaced
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp		X		No
Handicap toilet		X		No
Barrier-free access to the ground floor		X		No
Handrails to ramps and steps	X			
Elevator		X		No

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Acceptable conditions
Drinking water capacity	Yes
Pollution	No Pollution
Playground	Available
Humidity	High Humidity
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Not Applicable
Environmental health condition in the school	Good
Waste disposal	Available

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Not Available
Protection of electrical installations	Not Available
Handrails	Available
Fire extinguishers, alarms and smoke detectors	Fire extinguishers are not available; alarms and smoke detectors are not available
Directional and exit signs	Not Available
Emergency escape routes	Not Available

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Tight Schedule to be coordinated with school's administration
Labor working conditions	Works shall be carried out during night shifts and on weekends
Repair with occupants inside the building	Possible
Separation of the works from school activities	Possible

10. Site Photos

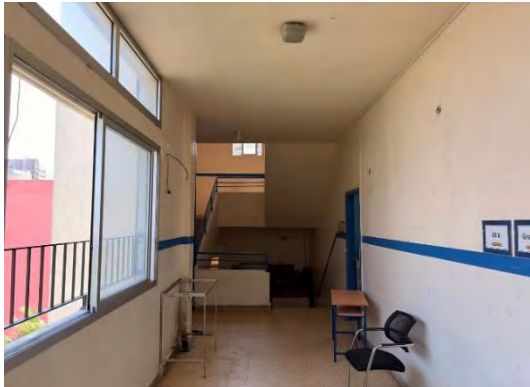


Figure 4- Paint in bad condition

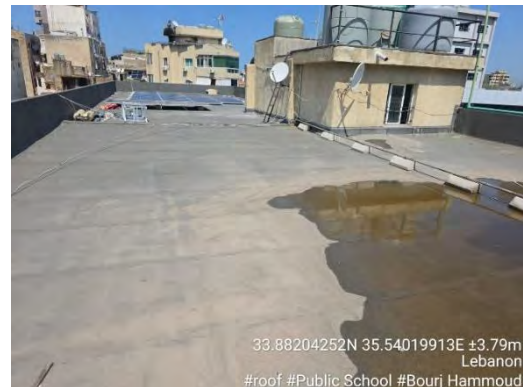


Figure 5- Roof leakage



Figure 6- Façade in bad condition

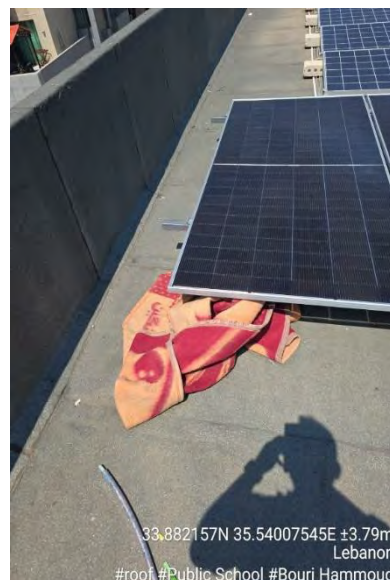


Figure 7- Solar Panels in bad condition



Figure 8- Damaged wall paint

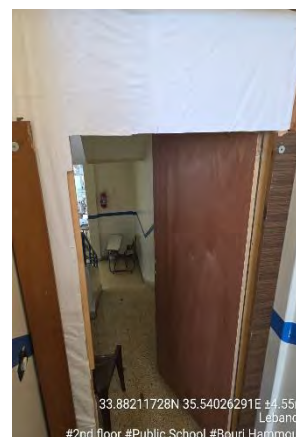


Figure 9- Existing doors in bad Condition



Figure 10- Damaged tiles

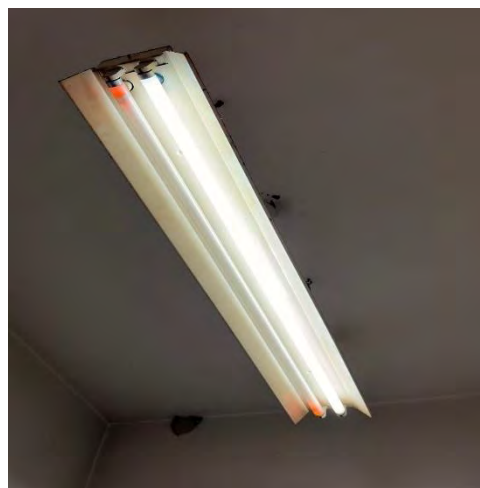


Figure 11- Damaged Lighting Fixture

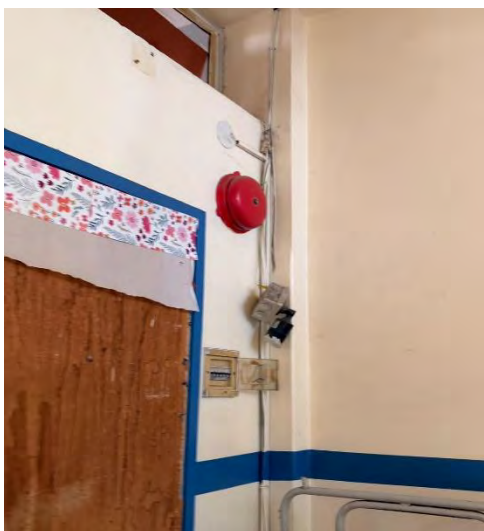


Figure 12- Damaged door



Figure 13- Electrical Reservation Damaged

CERD 235 - General Jamil Lahoud Public High School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

General Jamil Lahoud Public High School ثانوية اللواء جميل لحود الرسمية

CERD - 235

Batch 4 - Lot 4 - Maten

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

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1. School Identification

Item	Entry	Item	Entry
School name	ثانوية اللواء جميل لحود الرسمية General Jamil Lahoud Public High School	Date of visit	2/9/2026
CERD number	235	Lot number	70
Village	Baabdat	Caza	Maten
Coordinates	33.895001; 35.671788	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghoz
Principal	Miss. Stephanie el Kobersy	Phone	+961 76 113 013
Person met on site	Miss. Stephanie el Kobersy	Phone of person met on site	+961 76 113 013

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1 - School Location (Normal View)



Figure 2 - School Location (Zoom-In View)

School Entrance



Figure 3 - School Entrance

Item	Entry	Item	Entry
Number of classrooms	14	Number of female toilets	8
Number of other rooms	12	Number of male toilets	11
Number of blocks (buildings)	1	Number of students	96
Number of floors	5	Estimated built area (m ²)	2300
Part of the building used as shelter	3	Number of kids toilets	N/A

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks	X		Finishing cracks
4	Column cracks	X		Finishing cracks
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	All 3 floors including staircase, corridor, 12 rooms, and toilets
	Floor tiles	No	
	Toilet finishing	Yes	Several toilets have missing or damaged accessories
Doors	Timber doors	Yes	Several Timber Doors need repairing
	Metal doors	No	
	Door accessories and ironmongery	Yes	Several door accessories and ironmongery need fixation and repair.
	Door paint	Yes	Several Timber Doors need painting
Aluminum and glazing	Aluminum glazing	No	
	Aluminum accessories	No	
Electrical	Sockets and switches	Yes	Minor repairs are required in several rooms.
	Lighting fixtures	Yes	Minor damages in all Lightings
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	Minor repairs are required in several toilet
	Water closets	Yes	Minor repairs are required in several toilet
	Mixers and taps	Yes	Minor repairs are required in several toilet
	Floor drains	Yes	Minor damages
	Water tanks and pumps	Yes	Need repair
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	Several Toilets and Timber Doors need cleaning

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp	X			
Handicap toilet	X			
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Capacity is Good, Quality is Very Bad
Drinking water capacity	Not Applicable
Pollution	Not Applicable
Playground	Not Applicable
Humidity	Not Applicable
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Hard
Environmental health condition in the school	Good
Waste disposal	Applicable

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Applicable
Protection of electrical installations	Not Applicable
Handrails	Applicable
Fire extinguishers, alarms and smoke detectors	Available
Directional and exit signs	Not Applicable
Emergency escape routes	Not Applicable

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Easy
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	During working hours
Repair with occupants inside the building	Possible
Separation of the works from school activities	Possible

10. Site Photos



Figure 4 - Humidity in walls



Figure 5 - Damaged paint

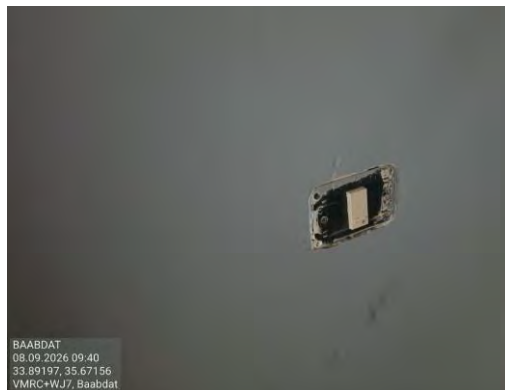


Figure 6 - Damaged electrical sockets



Figure 7 - Wall crack

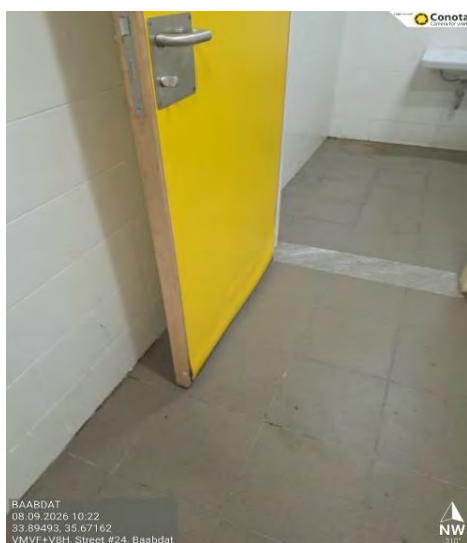


Figure 8 - Damaged handicap toilet door



Figure 9 - Damaged roof paint

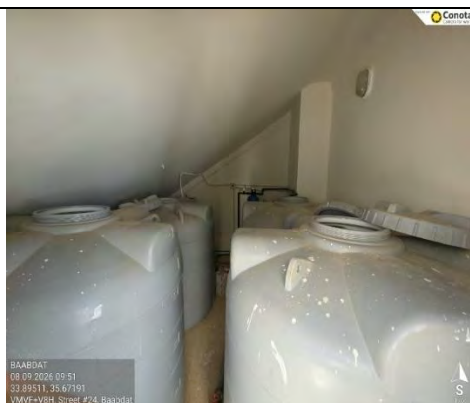


Figure 10 - Water tanks



Figure 11 - Damaged toilet

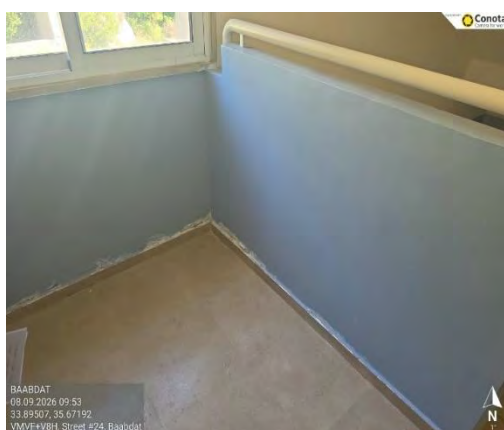


Figure 12 - Damaged Staircase paint

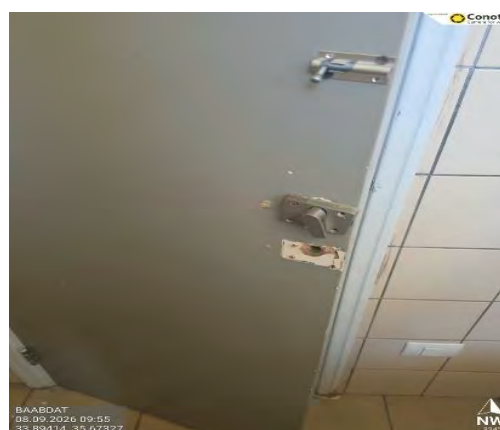


Figure 13 - Damaged Door handle



Figure 14 - Damaged toilet accessories



Figure 15 - Damaged wall paint



Figure 16 - Damaged staircase paint

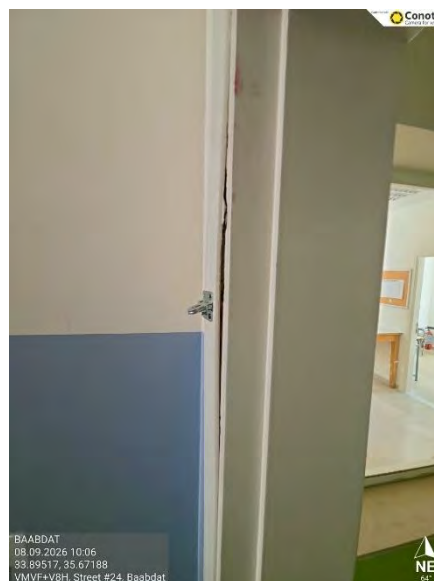


Figure 17 - Damaged timber door

CERD 147 - Zalka Mixed Intermediate Public School (am shift)



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Zalka Mixed Intermediate Public School (am Shift)

متوسطة الزلقة الرسمية المختلطة – (ق - ظ)

CERD - 147

Batch 4 - Lot 4 – Maten

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

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1. School Identification

Item	Entry	Item	Entry
School name	متوسطة الزلقة الرسمية المختلطة - ق - ط Zalka Mixed Intermediate Public School	Date of visit	14/09/2026
CERD number	147	Lot number	74
Village	Zalka	Caza	Maten
Coordinates	33.89859921N, 35.57687065E	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghaz
Principal	Mrs. Rania Rizk	Phone	+961 3 444 384
Person met on site	Mrs. Rania Rizk	Phone of person met on site	+961 3 444 384

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1- School Location

School Entrance



Figure 2- School location (Zoom-in View)



Figure 3- School Entrance

Item	Entry	Item	Entry
Number of blocks (buildings)	1	Number of female toilets	8
Number of classrooms	17	Number of male toilets	8
Number of other rooms	3	Number of students	205
Number of floors	4	Estimated built area (m ²)	1,800
Part of the building used as shelter	4	Number of kids toilets	N/A

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	The four floors including staircase, corridor, 17 rooms, toilets. Total area around: 1,800m ²
	Floor tiles	Yes	Minor repairs are required in several rooms. Total area around: 35m ²
	Toilet finishing	Yes	The toilets need cleaning, doors repair, and replacement of some missing accessories
Doors	Timber doors	Yes	All timber doors need painting, cleaning, doors repair, and of some missing handles Total pieces to be replaced: 12pcs
	Metal doors	No	Minor repairs are required in several rooms

Trade	Item	Damaged	Location, extent and quantity
	Door accessories and ironmongery	Yes	All door accessories and ironmongery need fixing and repair
	Door paint	Yes	All doors need painting
Aluminum and glazing	Aluminum glazing	No	
	Aluminum accessories	No	
Electrical	Sockets and switches	No	
	Lighting fixtures	No	
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	Small calibration of the installed toilet accessories
	Water closets	Yes	Small calibration of the installed toilet accessories
	Mixers and taps	Yes	Small calibration of the installed toilet accessories
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	Overall sweeping for the school to remove trashes all over

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp	X			
Handicap toilet		X		
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Toilet capacity is good and quality is good
Drinking water capacity	Good
Pollution	No pollution
Playground	In good condition
Humidity	No Humidity
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Applicable
Environmental health condition in the school	Good
Waste disposal	Collected in big trash bins in the school parking

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Available
Protection of electrical installations	Available
Handrails	Available
Fire extinguishers, alarms and smoke detectors	Damaged Alarm System; 4 fire extinguishers found operational
Directional and exit signs	Available
Emergency escape routes	Available

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	During working hours
Repair with occupants inside the building	Yes
Separation of the works from school activities	Yes

10. Site Photos

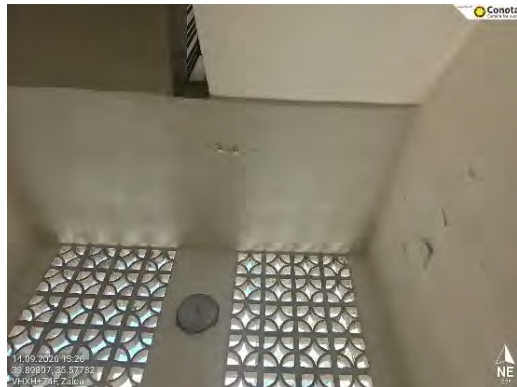


Figure 4- Damaged staircase paint



Figure 5- Broken Windows



Figure 6- Damaged Tiles



Figure 7- Accessible ramp in good condition

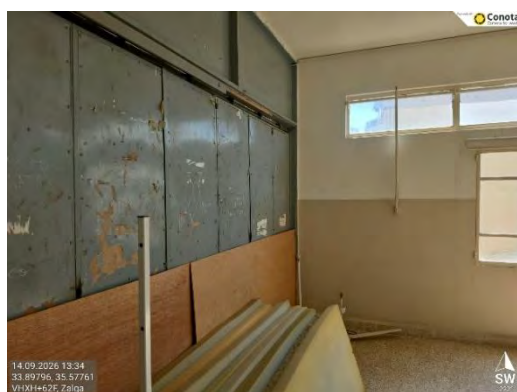


Figure 8- Damaged walls



Figure 9- Damaged walls paints



Figure 10- Broken Switches



Figure 11- Damaged door accessories

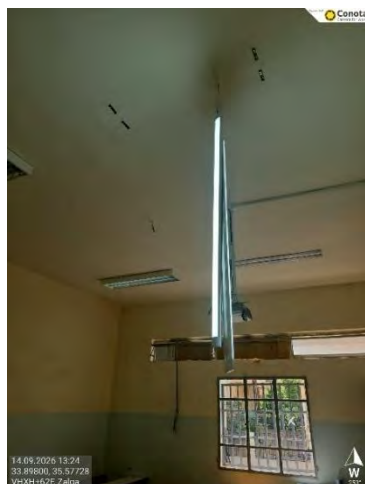


Figure 12- Broken lamps support

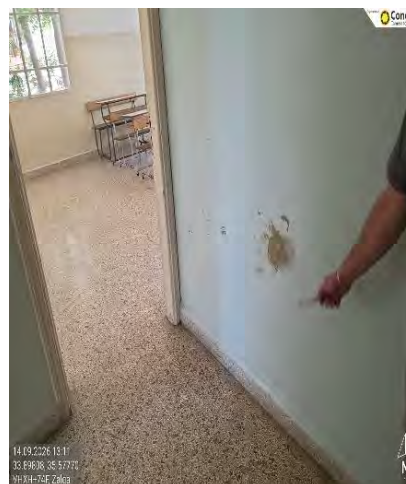


Figure 13- Damaged wall plaster

CERD 148 - Zalka Public High School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Zalka Public High School

ثانوية الزلقة الرسمية

CERD - 148

Batch 4 - Lot 4 – Maten

Lebanon Emergency Assistance Project (LEAP)



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1. School Identification

Item	Entry	Item	Entry
School name	ثانوية الزلقة الرسمية Ez - Zalqa Public High School	Date of visit	14/09/2026
CERD number	148	Lot number	75
Village	Zalqa	Caza	Maten
Coordinates	33.89859921N, 35.57687065E	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghaz
Principal	Dr. Aziz Al Ashkar	Phone	+961 3 930 931
Person met on site	Dr. Aziz Al Ashkar	Phone of person met on site	+961 3 930 931

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1- School Location

School Entrance



Figure 2- School Location (zoom-in View)



Figure 3- School Entrance

Item	Entry	Item	Entry
Number of blocks (buildings)	1	Number of female toilets	8
Number of classrooms	17	Number of male toilets	8
Number of other rooms	3	Number of students	205
Number of floors	4	Estimated built area	1,800 m ²
Part of the building used as shelter in block	4	Number of kids toilets	N/A

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	The four floors including staircase, corridor, 17 rooms, and toilets Total area around: 1,800m ²
	Floor tiles	Yes	Minor repairs are required in several rooms. Total area around: 35m ²
	Toilet finishing	Yes	The toilets need cleaning, doors repair, and replacement of some missing accessories
Doors	Timber doors	Yes	All timber doors need painting, cleaning, doors repair, and of some missing handles Total pieces to be replaced: 12pcs
	Metal doors	Yes	Minor repairs are required in several rooms
	Door accessories and ironmongery	Yes	All door accessories and ironmongery need fixing and repair
	Door paint	Yes	All doors need painting
Aluminum and glazing	Aluminum glazing	No	
	Aluminum accessories	No	
Electrical	Sockets and switches	No	
	Lighting fixtures	No	
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	Small calibration of the installed toilet accessories
	Water closets	Yes	Small calibration of the installed toilet accessories
	Mixers and taps	Yes	Small calibration of the installed toilet accessories
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	Overall sweeping for the school to remove trashes all over

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp	X			
Handicap toilet		X		
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Toilet capacity is good and quality is good
Drinking water capacity	Good
Pollution	No pollution
Playground	In good condition
Humidity	No Humidity
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Applicable
Environmental health condition in the school	Good
Waste disposal	Collected in big trash bins in the school parking

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Available
Protection of electrical installations	Available
Handrails	Available
Fire extinguishers, alarms and smoke detectors	Damaged Alarm System; 4 fire extinguishers found operational
Directional and exit signs	Available
Emergency escape routes	Available

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	During working hours
Repair with occupants inside the building	Yes
Separation of the works from school activities	Yes

10. Site Photos

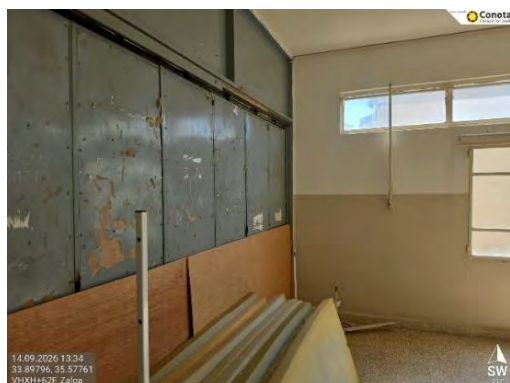


Figure 4- Damaged wall



Figure 5- Broken windows



Figure 6- Damaged tiles



Figure 7- Broken glass



Figure 8- Damaged paint facade



Figure 9- Damaged walls paints



Figure 10- Broken switches



Figure 11- Damaged door accessories



Figure 12- Broken lamps support



Figure 13- Damaged wall Plaster

CERD 94 - Sed El Baouchriye Intermediate Public School for Girls



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Sed El Baouchriye Intermediate Public School for Girls

مدرسة سد البوشرية المتوسطة الرسمية للبنات

CERD - 94

Batch 4 - Lot 4 - Maten

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

KREDO

SAYDEH ST., CARMEL BLDG., P.O. BOX 166864
ACHRAFIEH, BEIRUT, LEBANON
TEL: 961-1-204957/ 8/ 9 - FAX: 961-1-336399



Project:

Tender Preparation and Construction Supervision Consultant for Shelters.
Lebanon Emergency Assistance Project (LEAP)

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P-2606

Rev	Date	Title	Prepared	Checked	Approved
00	16/9/2026	Detailed Assessment and Verification Report	MTR / TY / JR	RS	GK

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1. School Identification

Item	Entry	Item	Entry
School name	Sed El Baouchriye Intermediate Public School for Girls سد البوشرية المتوسطة الرسمية للبنات مدرسة	Date of visit	15/9/2026
CERD number	94	Lot number	2446
Village	Sed El Baouchriye	Caza	Maten
Coordinates	33.885999 , 35,558471	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghoz
Principal	Mrs. Lina Bitar	Phone	+961 3 917 635
Person met on site	Mrs. Lina Bitar	Phone of person met on site	+961 3 917 635

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2. General Information

School Location



Figure 1 - School Location (Normal View)



Figure 2 – School Location (Zoom-in view)

School Entrance



Figure 3 - School Entrance

Item	Entry	Item	Entry
Number of classrooms	23	Number of female toilets	12
Number of other rooms	8	Number of male toilets	8
Number of blocks (buildings)	2	Number of students	250
Number of floors	4	Estimated built area (m ²)	2,500
Part of the building used as shelter in Block 1	4F	Number of kids toilets	N/A

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	The four floors including staircase, corridor, 21 rooms, and toilets Total area around: 3,200m ²
	Floor tiles	Yes	Minor repairs are required in several rooms Around:5m ²
	Toilet finishing	Yes	Some toilets are missing accessories
Doors	Timber doors	Yes	All timber doors need repairing, and some are missing accessories. Around 21 pcs.
	Metal doors	No	
	Door accessories and ironmongery	Yes	All door accessories and ironmongery need fixing and repair
	Door paint	Yes	All doors need painting
Aluminum and glazing	Aluminum glazing	No	
	Aluminum accessories	No	
Electrical	Sockets and switches	No	
	Lighting fixtures	No	
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	Minor repairs are required in several toilets
	Water closets	Yes	Minor repairs are required in several toilets
	Mixers and taps	Yes	Minor repairs are required in several toilets
	Floor drains	Yes	Bad condition
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	Overall sweeping for the schools to remove trashes all over and All doors and toilets need cleaning

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp		X		
Handicap toilet		X		
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Toilet capacity is good and quality is good
Drinking water capacity	Good
Pollution	No Pollution
Playground	Available and in acceptable condition
Humidity	No Humidity
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Not Applicable
Environmental health condition in the school	Good
Waste disposal	Collected in big trash in the school parking

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Not Applicable
Protection of electrical installations	Applicable
Handrails	Applicable
Fire extinguishers, alarms and smoke detectors	Available but Damaged
Directional and exit signs	Applicable
Emergency escape routes	Applicable

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	Good
Repair with occupants inside the building	Possible
Separation of the works from school activities	Possible

10. Site Photos



Figure 4 – Building Facade



Figure 5 - Damaged Aluminum Glazing

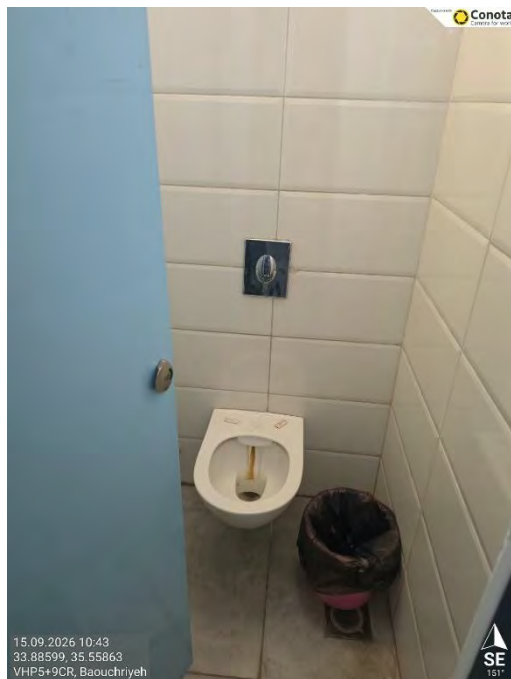


Figure 6 - Damaged toilet accessories



Figure 7 - Damaged wall tiles

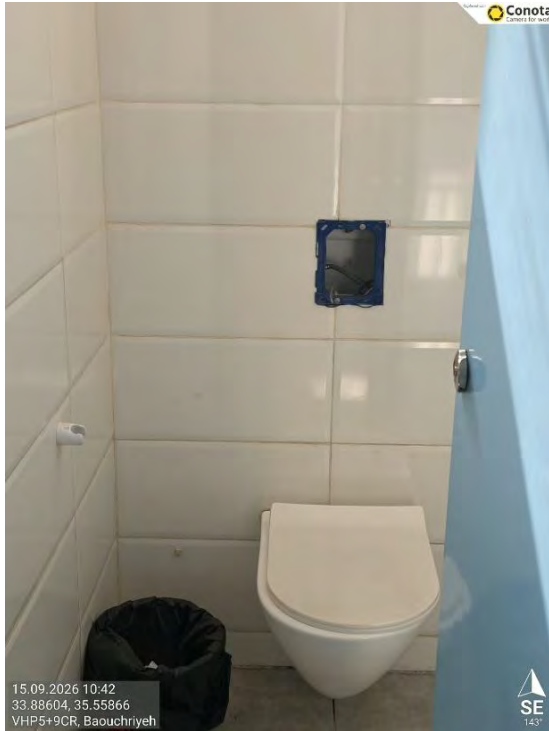


Figure 8 - Damaged toilet accessories



Figure 9 - Damaged wall paint



Figure 10 - Damaged electrical routing



Figure 11 - Damaged wall paint



Figure 12 - Damaged switch

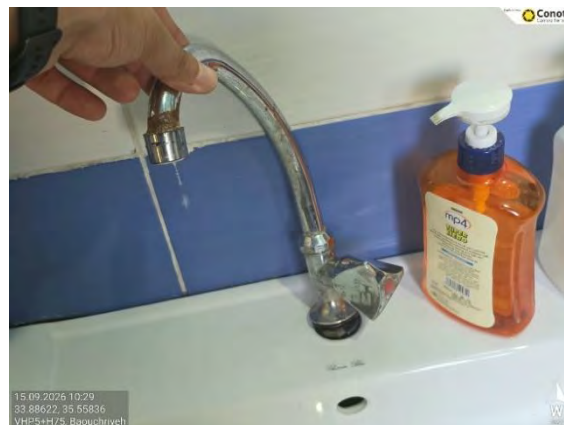


Figure 13 - Damaged wash basin accessories

CERD 67 - Sin El Fil Third Primary Public School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Sin El Fil Third Primary Public School مدرسة سن الفيل الثالثة الرسمية الابتدائية

CERD - 67

Batch 4 - Lot 4 - Maten

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

KREDO

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Lebanon Emergency Assistance Project (LEAP)

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1. School Identification

Item	Entry	Item	Entry
School name	Sin El Fil Third Primary Public School مدرسة سن الفيل الثالثة الرسمية الابتدائية	Date of visit	15/9/2026
CERD number	67	Lot number	2446
Village	Sin El Fil	Caza	Maten
Coordinates	33.887679N 35.535525E	Assessment team	Eng. Karim Salem Eng. Bahaa El Ghoz
Principal	Mr. Maher Boutrous	Phone	+961 3 970 530
Person met on site	Mr. Maher Boutrous	Phone of person met on site	+961 3 970 530

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1 - School Location (Normal View)



Figure 2 - School Location (Zoomed in View)

School Entrance



Figure 3 - School Entrance

Item	Entry	Item	Entry
Number of classrooms	11	Number of female toilets	3
Number of other rooms	9	Number of male toilets	2
Number of blocks (buildings)	1	Number of students	254
Number of floors	4	Estimated built area (m ²)	5,200
Part of the building used as shelter	4F	Number of kids toilets	1

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	The four floors including staircase, corridor, 12 rooms, and toilets. Total area around:1,184m ²
	Floor tiles	Yes	Minor repairs are required in several rooms Around:5m ²
	Toilet finishing	Yes	Toilets need cleaning, door repair, 3 doors to be replace and some missing accessories
Doors	Timber doors	Yes	All timber doors need painting, repairing, and replacement of all accessories. Around 12 pieces.
	Metal doors	Yes	Minor repairs are required in several rooms
	Door accessories and ironmongery	Yes	All door accessories and ironmongery need fixing and repair, and some accessories are missing
	Door paint	Yes	All doors need painting
Aluminum and glazing	Aluminum glazing	No	
	Aluminum accessories	No	
Electrical	Sockets and switches	Yes	Several missing sockets and switches
	Lighting fixtures	No	
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	Yes	Minor adjustments to the accessories and installation of a new washbasin
	Water closets	Yes	Small calibration for the accessories
	Mixers and taps	Yes	Small calibration for the accessories
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	
Cleaning	Cleaning	Yes	Overall sweeping for the schools to remove trashes all over

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp		X		
Handicap toilet		X		
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Good
Toilet capacity and quality	Toilet capacity is good and quality is good
Drinking water capacity	Good
Pollution	No Pollution
Playground	Good
Humidity	No Humidity
Ventilation	Good
Gender separation in sanitation	Applicable
Mobility for persons with disabilities	Applicable
Environmental health condition in the school	Good
Waste disposal	Collected in big trash in the school parking

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Applicable
Protection of electrical installations	Applicable
Handrails	Applicable
Fire extinguishers, alarms and smoke detectors	Alarms system is available but damaged
Directional and exit signs	Applicable
Emergency escape routes	Applicable

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	During working hours
Repair with occupants inside the building	Applicable
Separation of the works from school activities	Applicable

10. Site Photos



Figure 4 – Damaged wall plastering

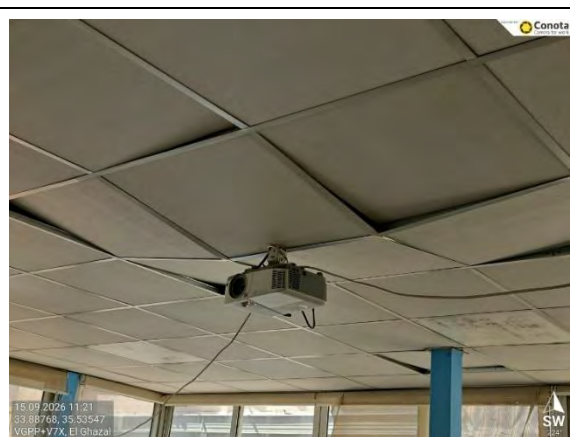


Figure 5 - Damaged false ceiling

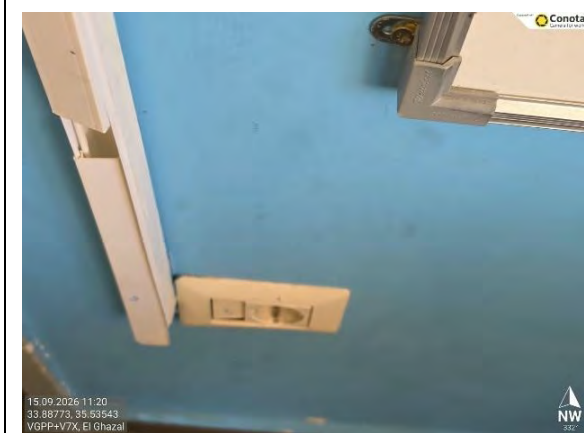


Figure 6 – Broken electrical sockets



Figure 7 - Electrical cables in bad condition

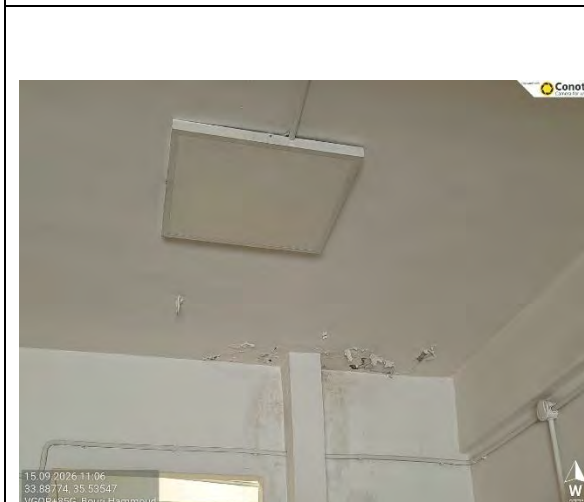


Figure 8- Damaged wall paint

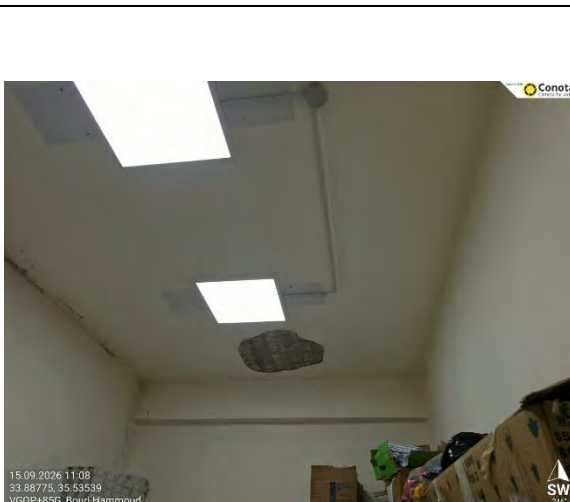


Figure 9- Damaged roof plastering

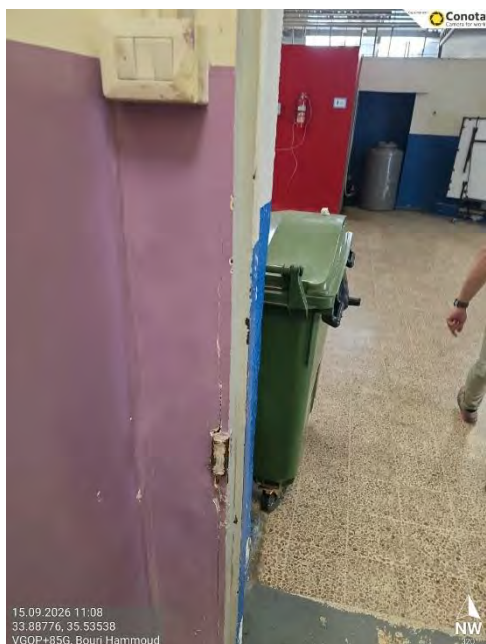


Figure 10- Damaged door accessories



Figure 11- Wall stairs in bad condition

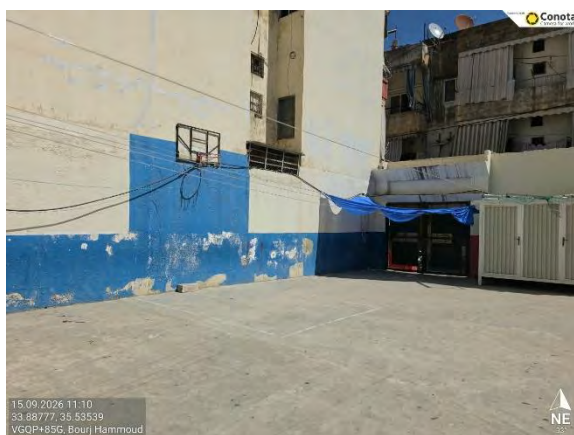


Figure 12- Damaged paint in the playground wall

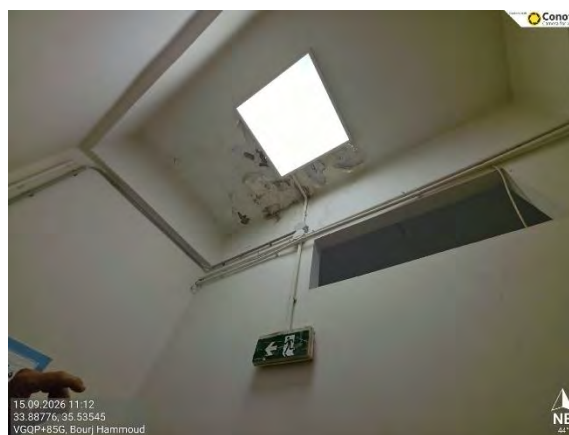


Figure 13- Water leakage

CERD 168 - Jbeil Second Intermediate Public School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Jbeil Second Intermediate Public School

مدرسة جبيل الثانية الرسمية

CERD - 168

Batch 4 - Lot 4 – Jbeil

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

KREDO

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1. School Identification

Item	Entry	Item	Entry
School name	مدرسة جبيل الثانية الرسمية Jbeil Second Intermediate Public School	Date of visit	09/09/2026
CERD number	168	Lot number	N/A
Village	Jbeil	Caza	Jbeil
Coordinates	34.11860534N 35.65055289E	Assessment team	Eng. Toufic Yahchouchy
Principal	Mr. Dany Zgheib	Phone	+961 3 689 097
Person met on site	Mr. Dany Zgheib	Phone of person met on site	+961 3 689 097

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1- School Location



Figure 2- School Location (zoom in)



Figure 3- School Elevation 1



Figure 4- School Elevation 2



Figure 5- School Elevation 3

Item	Entry	Item	Entry
Number of classrooms	18	Number of female toilets	3
Number of other rooms	6	Number of male toilets	4
Number of blocks (buildings)	1	Number of students	400
Number of floors	4	Estimated built area (m ²)	1400
Part of the building used as shelter	Classrooms, Toilets, Corridors and Playgrounds in GF, 1 st , 2 nd & 3 rd floor		

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	All classrooms, toilets, corridors and playgrounds in GF, 1st & 2nd floors, that were used as shelter Estimated total area: 3,400 m2
	Floor tiles	No	
	Toilet finishing	No	
Doors	Timber doors	Yes	29 doors to be repaired
	Metal doors	No	
	Door accessories and ironmongery	Yes	14 doors need locks and handles
	Door paint	Yes	29 doors to be painted
Aluminum and glazing	Aluminum glazing	Yes	1 aluminum door glass panel
	Aluminum accessories	No	
Electrical	Sockets and switches	No	
	Lighting fixtures	Yes	28 e27 bulbs, 10 round 20 cm, 10 120 cm tube lights
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	No	
	Water closets	No	
	Mixers and taps	No	
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp		X		
Handicap toilet	X			
Barrier-free access to the ground floor	X			
Handrails to ramps and steps		X		
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Fair
Toilet capacity and quality	Fair
Drinking water capacity	Not Available since quality of water is not good
Pollution	No Pollution
Playground	Available
Humidity	No Humidity
Ventilation	Good
Gender separation in sanitation	Available
Mobility for persons with disabilities	Not Available
Environmental health condition in the school	Good
Waste disposal	Municipality collects it from school

8. Safety

Item	Condition found
Stair width	150 cm
Window at ground floor with defense	Available
Protection of electrical installations	Available
Handrails	Not Available
Fire extinguishers, alarms and smoke detectors	Available fire extinguishers
Directional and exit signs	Available
Emergency escape routes	Not Available

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	During operational days
Repair with occupants inside the building	Contractor shall not work in more than one floor at a time
Separation of the works from school activities	No Need

10. Site Photos



Figure 6- Dirty playground walls



Figure 7- Broken glass



Figure 8 - Damaged door handle



Figure 9 - Water taps not available



Figure 10- Broken light fixtures

CERD 169 - Jbeil Fourth Mixed Public School



Lebanese Republic
Council for Development and
Reconstruction



Ministry of Education and Higher
Education

Jbeil Fourth Mixed Public School

مدرسة جبيل الرابعة الرسمية

CERD - 169

Batch 4 - Lot 4 – Jbeil

Lebanon Emergency Assistance Project (LEAP)



Detailed Assessment and Verification Report

September 2026

KREDO

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Project:

Tender Preparation and Construction Supervision Consultant for Shelters.

Lebanon Emergency Assistance Project (LEAP)

Document:

Detailed Assessment and Verification Report

Project Number:

P-2606

Rev	Date	Title	Prepared	Checked	Approved
00	16/9/2026	Detailed Assessment and Verification Report	MTR / TY / JR	RS	GK

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1. School Identification

Item	Entry	Item	Entry
School name	مدرسة جبيل الرابعة الرسمية Jbeil Fourth Mixed Public School	Date of visit	09/09/2026
CERD number	169	Lot number	N/A
Village	Jbeil	Caza	Jbeil
Coordinates	34.12000176N; 35.65265037E	Assessment team	Eng. Toufic Yahchouchy
Principal	Mrs. Houida Roukos	Phone	+961 70 685 364
Person met on site	Mrs. Houida Roukos	Phone of person met on site	+961 70 685 364

- CERD: Centre for Educational Research and Development

2. General Information

School Location



Figure 1- School Location

School Entrance



Figure 2- School Location (zoom in)



Figure 3- School Elevation 1



Figure 4- School Elevation 2



Figure 5- School Elevation 3



Figure 6- School Elevation 4

Item	Entry	Item	Entry
Number of classrooms	15	Number of female toilets	8
Number of other rooms	15	Number of male toilets	7
Number of blocks (buildings)	1	Number of students	400
Number of floors	4	Estimated built area	4800 m ²
Part of the building used as shelter	Classrooms, Toilets, Corridors and Playgrounds in GF, 1 st , 2 nd and 3 rd floors		

3. Visual Structural Condition

No.	Element	Yes	No	Location and description
1	Facade cracks		X	
2	Facade water leak		X	
3	Wall cracks		X	
4	Column cracks		X	
5	Beam cracks		X	
6	Roof slab cracks		X	
7	Ground slab cracks or settlement		X	
8	Spalled concrete with exposed reinforcement		X	
9	Deflection or deformation of slabs, beams or roof		X	
10	Walls or columns out of plumb		X	
11	Signs of partial collapse, blast damage or propping		X	
12	Fire damage to structural elements		X	
13	Immediate risk to occupants requiring an area to be closed		X	

4. Repair Assessment

Category	Tick	Definition
Category 1	X	Can be rehabilitated with minor fixes and repairs
Category 2 *		Needs comprehensive rehabilitation including structural works
Referred		Could not be entered, or ownership or occupancy is unresolved

* When items number 8 to 13 in Section 4 are ticked “Yes”, then it is classified as Category 2.

5. Damage from Shelter Use

Trade	Item	Damaged	Location, extent and quantity
Finishes	Paint - walls and ceilings - plasters	Yes	All classrooms, toilets, corridors and playgrounds in GF, 1st & 2nd floors Estimated total area: 3,600 m ²
	Floor tiles	No	
	Toilet finishing	No	
Doors	Timber doors	Yes	42 doors to be repaired
	Metal doors	No	
	Door accessories and ironmongery	Yes	18 doors need locks and handles
	Door paint	Yes	42 doors to be painted

Trade	Item	Damaged	Location, extent and quantity
Aluminum and glazing	Aluminum glazing	Yes	1 aluminum door glass panel
	Aluminum accessories	No	
Electrical	Sockets and switches	Yes	8 sockets and switches boxes to be replaced
	Lighting fixtures	Yes	24 round units 20 cm, 171 units 120 cm tube lights
	Distribution boards and wiring	No	
	Solar system	No	
Sanitary and plumbing	Wash basins	No	
	Water closets	No	
	Mixers and taps	No	
	Floor drains	No	
	Water tanks and pumps	No	
Roofing	Roof waterproofing	No	

6. Accessibility Facilities

Facility	Available	Not available	Location	Space available to provide it
Accessible ramp		X		
Handicap toilet		X		
Barrier-free access to the ground floor	X			
Handrails to ramps and steps	X			
Elevator		X		

7. Service Quality and Environmental Conditions

Item	Condition found
Quality of water	Fair
Toilet capacity and quality	Fair
Drinking water capacity	Available
Pollution	No Pollution
Playground	Available
Humidity	Fair Humidity
Ventilation	Good
Gender separation in sanitation	Available

Item	Condition found
Mobility for persons with disabilities	Not Available
Environmental health condition in the school	Good
Waste disposal	Municipality collects it from school

8. Safety

Item	Condition found
Stair width	120 cm
Window at ground floor with defense	Available
Protection of electrical installations	Available
Handrails	Not Available
Fire extinguishers, alarms and smoke detectors	Available fire extinguishers
Directional and exit signs	Available
Emergency escape routes	Available

9. Expected Risks in the Repair Works

Item	Assessment
Access to the school	Good
Contractor's strategy for schedule and resources	Normal schedule in coordination with the school's administration
Labor working conditions	After school time and Weekdays
Repair with occupants inside the building	Not allowed
Separation of the works from school activities	Yes

10. Site Photos



Figure 7- Damaged Switches and Socket



Figure 8- Damaged Mixers



Figure 9- Walls in bad conditions



Figure 10- Walls in bad conditions



Figure 11- Damaged Handrails



Figure 12- Broken Glass