



Physical Facilities Development Section  
Ministry of Education  
Male', Republic of Maldives

#### PRELIMINARY SITE CHECK LIST FORM FOR EXISTING SCHOOL

PROJECT NAME	Construction of 2 storey building with 6 classrooms, library & science room.	ATOLL / ISLAND NAME	Rasgetheemu Raa Atoll
SCHOOL NAME	Rasgetheemu School.	DESCRIPTION	Public School.

#### PART 1: GENERAL INFORMATION

- 1.1 Site Map - please provide the school map (site plan) with the following marked on it.
- 1.2 North Sign
- 1.3 Entrance or gate locations
- 1.4 Existing building locations and size in feet
- 1.5 Distance of the existing building from the proposed building
- 1.6 Proposed building location
- 1.7 Proposed building measurement (available land on site)
- 1.8 Existing infrastructure (building, stage, flag post, etc) on the site that need to be demolished on the proposed building location, if any.
- 1.9 Any need for temporary building to be built after demolition? If yes, define the type & requirement. (Toilet, safe room, lab etc.)

#### PART 2: EXISTING BUILDING INFORMATION

2.1	Location of the existing building on site (Mark on site map)	
2.1.1	Measurement of the existing building on site	
2.1.2	Number of stories of existing building on site	
2.1.3	Distance of the existing building from the proposed building (Mark on site map)	
2.1.4	Existing building type or use. Please specify - Hall building - consist with 3 classrooms & staff room - Classroom building - consist with office, IT room & 5 classrooms. - Classroom building - consist with 3 classrooms & AV room.	
2.2	Existing buildings to be connected to the proposed building?	YES / (NO)

If yes, please specify the following:		
2.2.1	Which floors need to be connected?	—
2.2.2	Specify the heights of the finish floor levels of each floor from natural ground level that is to be connected	—
2.2.3	Measurements of the overhang roof, of the existing building that is to be connected	—
2.2.4	Provide pictures of the roof eaves of the existing building that is to be connected to the proposed building	—
2.3	Existing building(s) foundation overlapping with the new building plot? If yes, please provide the existing building drawings	YES / <u>NO</u>
2.4	Any building to be demolished? If yes. Please mark on the map	YES / <u>NO</u>
2.5	Any plants to be uprooted or replanted at proposed building location? If yes, please mark on the site plan <i>9 coconut trees + 3 trees need to be removed.</i>	<u>YES</u> / NO
2.5.1	Any protected building / element / plant (Banyan Tree - Nikagas) on site? If yes, please mark on site map	YES / <u>NO</u>
2.5.2	Any possibility / assumption on finding human remains on site?	YES / <u>NO</u>
2.5.3	Any septic tank or sewerage tank present on site? If yes, please mark on site	YES / <u>NO</u>

### PART 3: UTILITIES

**NOTE:** The following information to be marked clearly on-site map if necessary

3.0	Existing Electrical Panel board on site?	YES / <u>NO</u>
3.1	Existing electrical line on the site? If yes, please mark the existing electrical line location and distance from the proposed building. If No, please state the nearest electrical line location and distance from the proposed building	YES / <u>NO</u>
3.2	Existing sewerage system (narudhamaa) on the island? If yes, please mark the sewerage house connection location and distance from the proposed building.	<u>YES</u> / NO

	If No, please state the nearest septic tank location and distance from the proposed building, with the tank dimensions	
3.3	<p>Existing supply water line on the island?</p> <p>If yes, please mark the existing water line location and distance from the proposed building.</p> <p>If No, please state the nearest source of water location and distance from the proposed building</p> <p><i>* water requirement- can be managed by connecting with well.</i></p>	YES / <u>NO</u>
3.4	<p>Existing storm water drainage point of the site?</p> <p>If yes, please mark the storm water drainage point location and distance from the proposed building. If no, please state the nearest storm water drainage point location and distance from the proposed building.</p>	<u>YES</u> / NO
3.5	Existing ground water well (fenvalhu) on the site or nearby?	<u>YES</u> / NO
3.5.1	If, yes please specify the following information	
	- Distance of the ground water well from the proposed building location	
	- Diameter of the existing well	
	- Depth of the existing well	
	- Pump capacity of the existing well	
	- Number of toilets that the well caters at the moment	
	- Is the well-used to cater for any other purposes (such as drinking water, etc), if so please specify that in numbers	
	- Distance between school panel board, nearest FENAKA / STELCO distribution board	



3.5.2	If there is any water and sewerage line position on site (Please mark on site)
3.5.3	If there is any plan or proposed school development existing plan and if so to share the document through e-mail. (Mark the proposed building, playground... etc)

#### PART 4: TOPOGRAPHY AND LEVELS

4.1	Are there any ground level differences at the proposed building location (bin evvarutho)?	YES / <u>NO</u>
4.2	Is there any flood experienced on proposed building location (muddy soil)	YES / <u>NO</u>
If, yes please mark the area on site map		
4.3	Are there any other issues faced to proposed building location	YES / <u>NO</u>
If, yes please specify any		

#### PART 5: CLIMATE

**Note:** The following information shall be marked clearly on-site map

5.1	Sun path direction to be marked	
	Areas with highest to lowest heat gain throughout the year	
	Wind direction throughout the year to be marked	
	Wind direction throughout the year to be marked	
	The level of exposure to the wind in different areas to be marked	
	Are there any weather issues faced?	YES / <u>NO</u>

## PART 6: VIEWS IN AND OUT

**Note:** The following information shall be marked clearly on-site map

6.1	What are the views outside, from the proposed plot area (from all the 4 direction)?	
	North	
	South	
	East	
	West	
6.2	What are the views from outside the site area, towards the inside plot?	
	North	
	South	
	East	
	West	
6.3	Do you need the school's name board to be placed on the proposed building?  If yes, please specify the location and provide the details of the school logo <i>The name boards of rooms must be placed.</i>	<input checked="" type="radio"/> YES / NO



# PART 7: PROPOSED BUILDING DETAILS

7.1	Location and measurements of the proposed plot area (to be marked on the site plan)	
7.2	The number of storey for the proposed building <i>Two</i>	
7.3	Requirements for each floor to be specified <i>G. floor - 2 classrooms for foundation students need to be constructed &amp; tiled in each class, 2 Airconditioners of 12,000 btu need to be fixed in library, &amp; this classroom must be in 1 1/2 classroom size. 1<sup>st</sup> floor - 1 room must be in 1 1/2 classroom size, for using science room &amp; this class also need to fix air conditioner.</i>	
7.4	Are there any other requirements / additions to the scope? If yes, please specify <i>- 6 classrooms, library &amp; science room must be fully furnished. - science room need to have physical structure required for combine lab. - library need to have sufficient furniture.</i>	YES / NO

*Abdul Momin Alaker*  
Principal

