Credit	Criteria/Points	Prerequisite	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
E-PR-1	Conduct a Passive Design Analysis	Yes															
E-1	Conduct a Passive Design Analysis including thermal		Yes														
	and daylight simulations at early design stage	No															
E-2	Reduction of energy	10.00%	12.50%	15%	17.50%	20%	22.50%	25%	27.50%	30%	32.50%	35%	37.50%	40%	42.50%	45%	47.50%
	Reduction of building's average OTTV compared to QCVN 09:2017/BXD requirements	No	15%	30%	45%	60%											
	Strategy B1: Solar radiation	No	Yes														
E-3	Strategy B2: West facing façade lower than	No	20%	10%	Achieved												
	Strategy B3: Window-to-Wall Ratio on West and East facing facades	No	30%	15%	min 4 points												
	Strategy B4: Effective external shading	No	Yes														
	NR: Occupied areas that are naturally ventilated	No	15%	30%	45%	60%	75%	90%									
	Strategy A1: dwelling-units that have window openings	No	20%	40%	60%	80%											
	Strategy A2: living rooms and bedrooms that have	No	20%	40%	60%	80%											
	Strategy A3: Common areas	No	Yes														
	Strategy B1: Efficiency improvement - improvement of CSPF for non-ducted air-conditioners	No	20%	40%	60%	80%	100%	120%	Achieved								
E-4	improvement of COP for other types of direct electric air-conditioners	No	10%	20%	30%	40%	50%	60%	min 6 points								
	improvement of COP for chillers with cooling capacity under 1055 kW	No	5%	10%	15%	20%	25%	30%									
	improvement of COP for chillers with cooling capacity above 1055 kW	No	3%	6%	9%	12%	15%	18%									
	Strategy B2: Variable Controls	No	Yes														
	Strategy B3: Alternative HVAC system types	No	Yes														
E-5	NR: reduction of the installed LPD compared to QCVN 09:2017/BXD requirements	No	20%	40%	60%	80%											
	R: reduction of the installed LPD compared to QCVN 09: 2017/BXD requirements	No	15%	30%	45%	60%											
	A Power Monitoring System (PMS) monitors major	No	Yes	Yes													
E-6	A Building Management System (BMS) monitors and controls the electrical and mechanical equipment of the building	No	Yes														
E-7	Installation of Efficient Lift System	No	Yes														
E-8	The total energy used in the building produced from renewable sources	No	1%	2%	3%	min 4%											
W-PR-1	Reduction of the building domestic water consumption through fixtures	20%															
W-1	Reduction of the building domestic water consumption through fixtures	No	25%	30%	35%	40%	45%	50%									
W-2	Reduce the amount of domestic water used for landscaping	No	50%	80%													
W-3	Install water meters for all major water system	No	Yes														
	Strategy A: Contribution of recycled, reused or harvested	No	10%	20%	30%	40%	50%	60%	Achieved								
W-4	water to the project's total water consumption Strategy B: Swimming Pool Water Efficiency	No	Yes						min 6								
	Strategy C: Cooling Tower Water Efficiency	No	Yes						points								
	Strategy D: Drinking Water	No	Yes														
MR-PR-1	Develop and implement a CDW management plan	Yes	100														
	Strategy A: Reduce concrete usage for slabs	No	Yes														
MR-1	Strategy B: Reduce concrete usage for beams and columns	No	Yes	Yes													
	Strategy C: Reduce concrete usage for non-structural systems	No	Yes														
MR-2	The total value of the materials that is from sustainable materials	No	10%	15%	20%	25%	35%	40%									
MR-3	Percentage of non-baked materials	No	80%	100%													
	Strategy A: Diverted CD wastes	No	50%	70%	90%												
MR-4	Strategy B: Reduction of Waste Generation	No	Yes														
MR-5	Dedicated recycling sotrage area / management and sorting of wastes	No	Yes														
H-PR-1	Prohibit smoking in the building	Yes															
	100% low VOC emisson interior paints and coatings	Yes															
	Strategy A: Fresh air to the net occupied area	No		95%													

Credit	Criteria/Points	Prerequisite	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Strategy B: Filter installed with right MERV level	No	Yes	_	Achieved												
H-1	Strategy C: CO2-based demand-controlled ventilation	No	Yes		min 4												
	Strategy D: Ventilation in Wet Areas for Residental				points												
	project only	No	Yes														
	Strategy A: Adhesives and sealants	No	Yes														
11.0	Strategy B: Floorings	No	Yes	Achieved													
H-2	Strategy C: Composite wood	No	Yes	min 3 points													
	Strategy D: Ceilings, partitions and insulation	No	Yes	politis													
H-3	Biophilic design	No	Yes														
	Net occupied area has an average daylight factor between 1.5% and 3.5%	No	60%	80%													
H-4	The net occupied area that achieves a spatial daylight autonomy300/50% while controlling solar glare	No	50%	65%	80%	95%											
	External view	No	70%	90%													
H-5	Quality view	No	70%	2070	Yes												
H-6	Thermal comfort	No	95%														
H-7	Internal noise level/noise absoprtion and insulation	No	Yes														
SE-1	Flood resistance	No	Yes														
SE-2	Reduce development footprint	No	10%	20%													
SE-3	Point of greenery index achieved	No	1	1.5	2	2.5											
SE-4	Reduce on-site stormwater runoff	No	30%	50%		2.0											
SE-5	Limit heat island by reduce area of paved and roof area.	No	30%	50%	70%												
SE-6	Reduce RAI of Freon	No	12	10	8												
SE-7	Strategies to reduce pollution from construction	No	Yes	10	- C												
	Limit lighting trepasss	No	Yes														
SE-8	Limit lighting by fully shield fixtures	No	Yes														
	Strategy A: Bicycle Friendly	No	Yes														
	Strategy B: Public Transportation	No	Yes	-													
SE-9	Strategy C: Electric Vehicles	No	Yes	Yes													
	Strategy D: Green transportation program	No	Yes														
SE-10	10 basic services during 500m walking	No	Yes														
	Public space	No	5%	10%													
SE-11	Outdoor communal facilities	No	2	4													
Man-PR-1	Building O&M Manual	Yes															
	Building User's Guide for occupant	Yes															
	Strategy A: Intergrated design process	No	Yes														
Man-1	Strategy B: BIM	No	Yes	Yes													
	Strategy C: Cost-effect design	No	Yes														
	Strategy A: Project management	No	Yes	.,													
Man-2	Strategy B: Trades training	No	Yes	Yes													
	Ensure that building systems are well-installed and are performing as intended	No		Yes													
Man-3	Ensure a proper handover to the owner O&M staff and end users	No		Yes	Yes												
	Conduct commissioning activities during the operations of the building	No		Yes	Yes	Yes											
Man-4	Provide a preventative maintenance plan	No	Yes														
Man-5	signs/ displays the green features or practice guides or	No	Yes														
EP-1	organize regular green activities & events Exceed significantly the credit requirements of LOTUS	No	1	2	3	4	5	6	7	8							
	NC credits 1-8 Implement innovative solutions that are outside the		1			4			-								
EP-2	scope of LOTUS NC 1-8	No	1	2	3	4	5	6	7	8							