

Green Material Form (GMF)										
LEED Compliance Technical Material Review Request Form for ALL PERMANENTLY Installed Materials										
Project Name			Doc #							
Client			Date					Rev #		
Consultant			To		Qatar Green Leaders (QGL)					
Contractor			Subject		Requesting technical evaluation of Material Submittal (MAS) for LEED compliance.					
LEED Consultant										Qatar Green Leaders (QGL)
SECTION 01										
Material Name / Model							Usage Location			
Material Description							Product Application			
CSI MasterFormat®		Division				Sub Division				
Supplier Name							Supplier Location			
Manufacturer Name							Manufacturer Location			
SECTION 02										
NOTE	All fields marked with * are mandatory			Chillers, DX units, Pumps, AHU, FCUs, FAHU, Fans, AC units, Refrigerants, Motors, Water heaters, Interior Lights, Sanitary Fittings, Softscape etc. to be submitted with required packages along with this form for review						
ASTM UniFormat II Classification for Building Elements (E1557-97)				NOTE: Kindly ✓ the grey checkboxes in the respective rows on attachment of LEED compliant evidence with MAS						
Element*	Classification				Sub Classification					
Solar Reflectance Index (SRI) is required for all envelope finishes; roofing & site surface/hardscape materials										
Solar Reflectance Index (SRI)*		External Finishing?*		Initial SRI				3 Year aged SRI		Source of Information
U-Value or R-Value is required for glazing & all other materials included in exterior walls & roof composition										
U-value (or K-Value & Thickness)*		Part of Building Envelope?*		U-Value				or K-Value	Thickness (mm)	
SHGC required for ALL the external glazing & skylights										
Solar Heat Gain Coefficient (SHGC)*		External Glazing Material?*		SHGC Value				Source of Information		
Environmental Product Declaration (EPD). Select the type of EPD in the dropdown menu & PROVIDE supporting evidence										
EPD*	EPD Criterion					EPD Validity				
Compliant embodied carbon optimization report or action plan separate from LCA or EPD. ONLY reports verified by an USGBC approved party are compliant.										
Embodied Carbon/LCA Optimization*		Report Type					Verification			
Cost of the total value of PERMANENTLY installed building products in the project to be shared as either BOQ; Invoices or Receipts.										
Locally sourced material?*		Material with EPR?*		Bio-Based Material?*						
Is the material extracted, manufactured & purchased within 160 km from the project site?		Manufacturer participating in Extended Producer Responsibility program		Bio-based products and materials other than wood must meet the Sustainable Agriculture Network's standards						
Recycled content as a percentage (%) of total material weight (Post consumer (Pre-Industrial) & Pre consumer (Post-Industrial) recycled content % separately										
Recycled Content (%)*		Post-Consumer (%)		Pre-Consumer (%)		Total (%)		Source of Information		
ONLY for wood products: Products using any of the programs to demonstrate the chemical inventory to at least 0.1% (1000 ppm)										
FSC Certified Wood?*		FSC Mix %		Material Ingredient Reporting?						
Confirm if the material is certified by Forest Stewardship Council (FSC):		COC #		Specify the type of material ingredient reporting. Third party certification must be provided.		Source of Information				
Applicable for products that have a compliant material ingredient optimization report or action plan. ONLY reports verified by an USGBC approved party are compliant.										
Material Ingredient Optimization*		Report Type					Verification			
Applicable for ALL materials on the building interior (everything within the waterproofing membrane). Both VOC content & VOC emission are mandatory for ALL wet-applied products on-site.										
Low Emitting Materials*		Emission Criteria?*		Product Category?		Emission Compliance?		VOC (gm/l)		
Note: The contractor shall assume full responsibility of the accuracy & consistency of all the provided data above.										
Prepared by (Supplier)			Prepared by (Contractor)			Reviewed by QGL: This material submittal has been reviewed and the information has been logged into our LEED tracker. We have no objection to proceed for formal submission to the consultant.				
Name & Signature of Supplier's Representative			Name & Signature of Contractor's Representative							
QGL Comments:										
Action Code	A - Approved	B – Approved as Noted	C – Revise / Resubmit	D – Not Approved	E – Further Info Required					
For further assistance during filling this form, please contact Engr. Hussein (+974 30397671) hussain@gatargreenleaders.com										
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