WOOD PANELLING

Self-declaration that the named products comply with the requirements for wood panellings as per BREEAM chapter HEA 9

This form must be filled out by the **MANUFACTURER** of wood panellings. Wood panelings include:

- Particle boards
- Fiberboards, including MDF
- OSB

- Cement-Londed particle boards
- Plywood
- Solid wood panels and acoustic boards

It is important that the information given here is correct, and we strongly encourage thor aughness in researching the extent to which emission testing and/or test reports show that the product complies with the standards and emission limit values required by BREEAM. If in doubt, the manufacturer should consult own internal and external experts. Providing incorrect and misleading information can have legal consequences. Once filled-out, the form must be signed by a <u>legally responsible person</u> for the manifacturer, such as a technical director or a managing director.

		Nobia Produ	Nobia Production Sweden AB				
		SL06 - Pure w	SL06 - Pure white				
Documentation			Relevant standards	YES	NO	Comments	
REQUIREMENTS							
1.a	The product can be classified as E1 in accordance with the EN 717-1:2004 test method.		EN 13986:2002 EN 717-1:2004	x			
1.b	The undersigned can confirm that no materials consisting formaldehyde have been added to the product during production or post-production. These can be classified as E1 without testing.		See NS-EN 13986:2002 for detailed information.				
2,	The product has undergone an emission test which shows that its TVOC emission is below 0,2 mg/m ² h ^{1) 2)}		NS-EN 15251:2007 (Tillegg C)	х			
3.	The product has undergone an emission test which shows that its formaldehyde emission is below 0,05 mg/m ² h ^{1) 2)}		NS-EN 15251:2007 (Appendix C)	x			
4.a	The product has undergone an emission test which shows that shows that its ammonia emission is below 0,03 mg/m ² h ^{1) 2)}		NS-EN 15251:2007 (Appendix C)	х			
4.b	The product has no ammonia emissions						

Company: Nobia Production Sweden AB

	1) That ammonia is not traceably active in the			
	product, <u>AND</u>			
	The product does not contain chemicals that can decompose to ammonia.			
5.	The product has undergone an emission test which shows that its	NS-EN 15251:2007 (Appendix C)		
	emissions of cancer-causing compounds (IARC) are below 0,005 mg/m ² h ^{1) 2)}	(дрених с)	×	
6.	The product has undergone an emission test which shows that odour dissatisfaction is below 15%. If deemed not applicable for the product, please provide more details in the comment field ¹⁾	NS-EN 15251:2007 (Appendix C)		There is no noticable odour from handling of the declared product. This may be due to the use of UV-activated drying and low amount av VOC
7.	The tests in 2-6 have been performed in acc. with the ISO 16000-series with measurements made after 28 days.	ISO 16000	x	

On www.ngbc.no under "Frequently asked questions" there is help in assessing different known emission certificates against the requirements in NS-EN 15251

Legally responsible	Position	Date
Erik Carlsson	Environmental manager	2015-06-22
Signature:		
41 10		

Note that the emissions here are measured in mg/m²h. Most emission certificates use mg/m³. There is a way to convert these units in order to compare the results. Your preferred laboratory can help you with this.