

VERSION: 1.0

In acc. with the requirements of BREEAM-NOR

2016 version 1.1 (02.05.17)

MOODD PANELLING

This form must be filled out by the MANUFACTURER of wood panellings acc. to EN 13986:2004. Wood panellings include:

- Particle boards
- Fiberboards, including MDF

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

Approved emission certificates are E1 with M1¹, EC 1², Nordic Swan Ecolabel, SINTEF Technical Approval or ECOproduct level 2 (green) for indoor emissions of gases.

If the product has one of the approved emission certificates, it is not necessary to fill in this form. Connect the emission certificate to the product in goBIM.

It is important that the information given here is correct, and we strongly encourage thoroughness 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-NOR 2016. 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 legally responsible person for the manufacturer, such as a technical director or a managing director.

PRODUCT TRADE NAME: Segezha Group PRODUCT ID:

Vyatski Plywood Mill

Plywood

The following is hereby confirmed by the manufacturer:

- 1. The product is in accordance with standard: EN 13986:2004
- 2. The product has undergone an emission test³ which shows that its emissions are below the values4 shown in table 15 «Floor/Ceiling».

¹ Approved performance standard NS-EN 15251:2007, Appendix C

² Approved performance standard GEV Emicode



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Table 15: Emission limits for all product categories - Conversion table

Ref Wall			Floor/ceiling		Sealants	
	µg/m²h	μg/m³h	μg/m³h	µg/m³h	µg/m³h	µg/m³h
TVOC 28d	200	417	200	160	4260	60
Formaldehyde 3d	24	50	62,5	50	3550	50
Formaldehyde 28d	50	104	50	40	710	10
Carcinogenic	5	10	5	4	71	1

³Documentation (test in acc. with approved standard) can be requested if required.

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3. The emission test has been performed in accordance with the following approved standards ISO 16000-9, ISO 16000-6 (volatile organic compounds), ISO 16000-3 (formaldehyde). Test and calculation shall be carried out according to EN 16516.

Legally responsible: Kozhevnikova Position: Head of department Date: 4.05.2018

Signature:

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 $^{^4}$ Show accordance with units $\mu g/m^3$ or $\mu g/m^2h$