DLG TEST REPORT 7526

DSD Stalinrichting B.V. Innova Cow Bed

Deformability/Elasticity, Permanent Tread Load, Abrasion



DSD STALINRICHTING B.V INNOVA COW BED ✓ Deformability/Elasticity ✓ Permanent Tread Load ✓ Abrasion DLG Test Report 7526



Overview

A test mark "DLG APPROVED for individual criteria" is awarded for agricultural products which have successfully fulfilled a scope-reduced usability testing conducted by DLG according to independent and recognized evaluation criteria. The test is intended to highlight particular innovations and key criteria of the test object. The test may contain criteria from the DLG test scope for overall tests, or focus on other value-determining



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characteristics and properties of the test subject. The minimum requirements, test conditions and procedures as well as the evaluation bases of the test results will be specified in consultation with an expert group of DLG. They correspond to the recognized rules of technology, as well as scientific and agricultural knowledge and requirements. The successful testing is concluded with the publication of a test report, as well as the awarding of the test mark which is valid for five years from the date of awarding. The DLG APPROVED Test "Deformability/Elasticity, Permanent Tread Load, Abrasion" includes technical measurements on test stands of the DLG Test Center. The deformability and elasticity, the abrasion resistance were measured and a permanent tread load was applied. The test was based on the DLG Testing Framework for elastic stable flooring, as of December 2018 and DIN 3763:2022-08 (Elastic floorings for cattle and dairy cows walking and rest surfaces – Requirements and Testing). Other criteria were not investigated.

Test results

DLG QUALITY PROFIL	Evaluation*
Deformability and elasticity in new condition	
Deformability and elasticity following endurance test	
Lasting deformation following endurance test	
Wear following endurance test	
Abrasion	
 * The DLG test framework specifies the following evaluation range: Image: Image: Image:	

= meets the statutory requirements for marketing the product, = failed

Requirements of DIN 3763 fulfilled in the examined criteria. Deformability and elasticity class 3 according to DIN 3763.

Manufacturer and contact information

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The Innova Cow Bed already received the DLG APPROVED test mark in 2019. The results presented in the report are based on DLG test report 6995. According to the applicant the Innova Cow Bed is manufactured unchanged in the tested version.



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