

QUICK SCAN REPORT

Product name:	Agro Clima Unit
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Test center		Proposer	
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Quick scan		Previous quick scan				
Date:	21-06-2012	Yes		Date:	No	X

Product description							
The Agro Clima Unit is a heat exchange system that by a countercurrent heat exchange system utilizes the thermal energy of air leaving the broiler house to heat and dry incoming air. The potential ammonia emission reducing principle of the Clima Unit is the drying of the manure layer caused by the heat exchange system and the continuously circulation ventilation in the broiler house. The Clima Unit is normally situated next to the poultry house. Inlet air is drawn through the Agro Clima Unit to the ridge of the broiler house and distributed to the front and back side of the building by means of four additional in-house supporting vents.							
Product ready to market				Product in last development phase			
Yes	X	No		Yes	X	No	
Performance claims							
Matrices:	Exhaust air from ventilation of poultry housing systems.						
Purpose:	Reduced ammonia emission from poultry housing systems.						

Product description clear				Performance claims clear			
Yes	X	No		Yes	X	No	

Existing test data							
Tests performed				Test body qualified: Not relevant			
Yes		No	X	Yes		No	
Test report available				Test report qualified: Not relevant			
Yes		No	X	Yes		No	
Test methods available				Test methods adequate: Not relevant			
Yes		No	X	Yes		No	
Raw data available				QA of raw data adequate: Not relevant			
Yes		No	X	Yes		No	
Performance claims sustained				Performance claims relevant: Not relevant			
Yes		No	X	Yes		No	

Conclusions quick scan	
The Agro Clima Unit is judged to be relevant and ready for environmental technology verification under the DANETV-programme. Since there are no data available on performance of the technology a test has to be performed to generate the data necessary for the verification.	

Date	Name	Signature
21-06-2012	Thorkild Q Frandsen	Original signed 21-06-2012