



**I see my birds thrive  
no matter the season**

## **A matter of keeping the litter dry**

**Asger Petersen from the marshland in the southwestern corner of Denmark has been producing chickens for nearly twenty years. Eight years ago Asger changed to organic with outdoor runs.**

### **From consultant to farmer**

For many years I was a consultant in the Danish poultry industry. My trade was feed formulation. Since I became a poultry farmer myself, I have seen a lot of changes within the industry. The biggest impact on the industry was the introduction of the foot pad lesions scores in 2002. They were a challenge to many of my colleagues, but my scores were always low so I was never sanctioned. Basically it is a matter of keeping the litter dry to get low scores and with my ventilation system from DACS, I have the tools to keep it dry.

Asger produces 60,000 organic chickens per crop. All chickens are delivered to starter houses where they stay for the first 25 days. From here to slaughter at day 65, they stay in houses with access to the open. All birds are “slow growing” birds from Hubbard so at day 65 the weight is only 2.2 kilos.

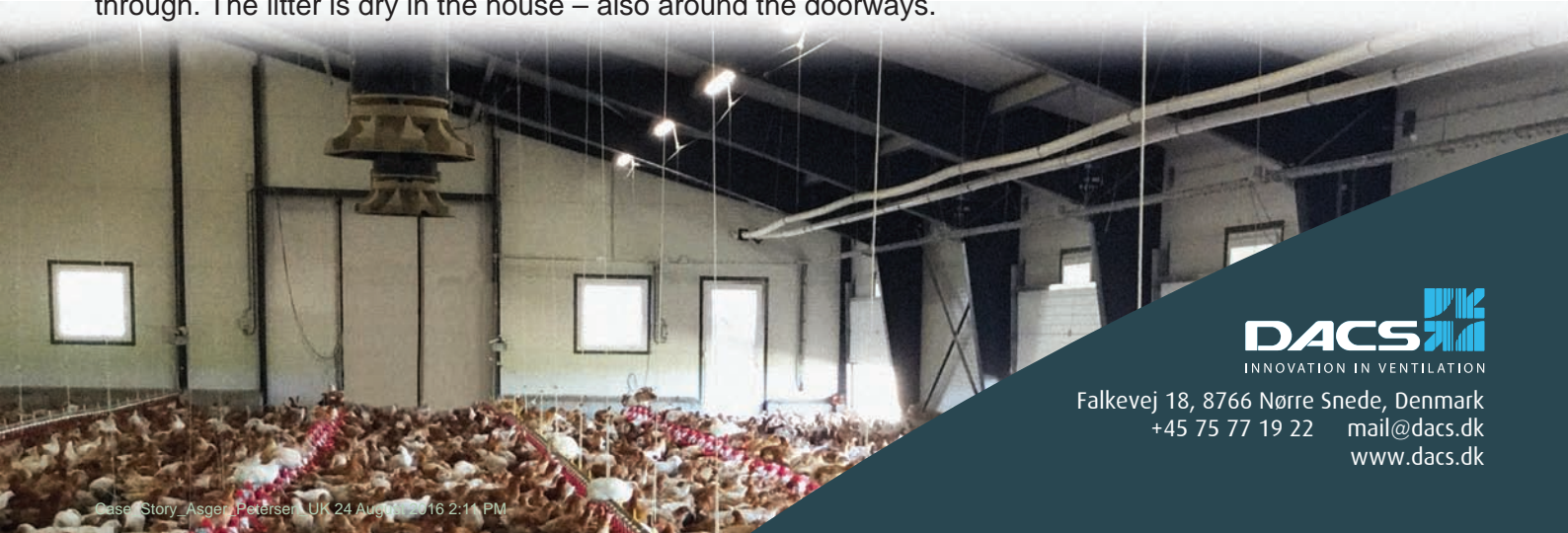
### **Significant differences**

During my years as a consultant I found out that all ventilation systems perform much alike during the mild period, but I saw significant differences during the colder/cold and the warm periods. Based on this, I found that a ventilation system from DACS would bring me the most. During winter the mixing of warm room air with incoming air is essential for the in-house climate and the direct blow of cool air during the warm period, make my birds stay active even during the very warm days. I see the birds thrive no matter the season.

To become an organic grower, the birds need access to outdoor runs. The DACS ventilation system has fans in both the Corona inlet and in the HE740 exhaust and therefor the air flow pattern in the house does not get affected when the doors are open.

### **Same air flow pattern**

I was concerned about the doorways since large quantities of uncontrolled air can pass through here, but with my DACS system I can maintain the same air flow pattern in my house regardless of doors being open or closed. There is absolutely no draught through the doorways and therefor the birds pass undisturbed through. The litter is dry in the house – also around the doorways.



**DACS**  
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