



De Hoop is a privately held company and operates in the compound feed industry that provides products and services since 1906 to farmers. Today De Hoop focuses entirely on the poultry sector. De Hoop offers added value with specialized products for its customers. More and more poultry farmers are recognizing this allowing De Hoop experiencing strong growth in the recent years.

In the compound feed industry covering poured loading areas, the ATEX legislations obliges manufacturers to certify all their electrical and mechanical components for zone 21.

When we started planning refurbishing one of our poured loading areas, we had this legislation tightly monitored and of course the TNAML luminaires tested here. We came into contact with TechNed Benelux and were supported by them in selecting the proper lighting fixtures and appropriate switchgear.



In addition to its suitability for ATEX environment this TNAML luminaire is as well equipped with a high light output enhanced by the special reflector and it has an extremely long service life. With this we are able to create a closed dumping pit where dust emission to the surrounding environments is completely restricted. It has minimized noise output from the dumping pit and from the running truck and that combined with adequately filtered room environment. Thanks to TechNed Benelux and its lighting fixture TNAML the loading area has an excellent operating lighting level for the drivers.

*Henri Brethouwer
Operations manager at De Hoop, Zelhem*

