



## Dear Sir, Madam,

The year 2009 is coming to an end within short. Many of you reading this newsletter will be involved in the preparations of setting up budgets for the next year. For some of us the year 2009 has been disappointing in terms of orders, for others the global economic recession has hardly lead to any decrease and brought an unexpected amount of orders. Worldwide monetary authorities have lowered interest rates to unprecedented levels in an effort of restoring economic activity. Let us hope that this will lead to a fortunate 2010 for all of us.

This newsletter lying in front of you is our second edition in 2009 and will be distributed among more than 700 industry

professionals. Our global presence is spread more than ever with readers from Australia to Norway and from Chile to Russia. I hope you will enjoy reading some of our short articles which are meant to keep you updated about what we are doing around the world. At the same time

I take the opportunity to wish you and your families all the best for 2010.

Erwin Sterenberg



## Spanish fish farmer chooses LIT-UV

Isidro de la Cal is a Spanish group of companies that are active in the fish industry. Next to freshly captured fish, Isidro de la Cal also grows its own farmed (aquaculture) fish. Last year one of the Isidro de la Cal fish farms has chosen to install several LIT UV-systems to disinfect the process water. Installed are four UV-systems equipped with LIT DB350 lamps. The UV-installation is capable of treating 2.240 m<sup>3</sup> per hour.

Plant manager Alejandro Sanchón explains that the UV-system has been installed in order to disinfect the incoming sea water that is being used as process water within the fish farm. This disinfection step should improve the quality of the process water and at the same time avoid diseases.

LIT's Spanish distributor Exteco Control was selected as the supplier for the UV-systems because of the good price/quality ratio. Another advantage was the relatively low price of replacement lamps which keeps the operational cost as low as possible.

At the same time the installation of a UV-system has had positive effects on the growth development of the fish. "The water quality is more stable and we farm a healthier fish" says mister Sanchón.





## Validated LIT UV-systems at Lofoten archipelago

Earlier this year LIT's Norwegian distributor UNIK has installed two LIT UV-systems in the Nusfjord water treatment plant. A technically good offer, respected references and good technical skills have finally led to getting this order.



Nusfjord is an old fishermen town, located way into the Arctic Circle, up in the far north of Norway. The Nusfjord Water plant is taking in fresh water from a lake somewhere in the surrounding mountains. A new and more stringent Norwegian legislation forced the local water board to improve treatment and especially disinfection of the potable water for the Nusfjord community.

Installed at Nusfjord Water Plant are two DUV-4A UV-units equipped with LIT UV DB300 Amalgam lamps. Both UV-systems are Önorm-certified UV-units for potable water applications. These UV-systems treat up to 43 m<sup>3</sup> per hour each. The water coming from Nusfjord Water Plant is now of a very good quality and in accordance with the strict Norwegian water quality standards.



## Realized projects

Below is a selection of interesting LIT projects that have been realized recently:

- |                                    |                         |
|------------------------------------|-------------------------|
| • Norwegian Army Base (Tchad)      | Potable Water Treatment |
| • Wynne Vale Recycling (Australia) | Potable Water Treatment |
| • Smolyan (Bulgaria)               | Waste Water Treatment   |
| • Etar de Crespos (Portugal)       | Waste Water Treatment   |
| • Pool Trade (UK)                  | Swimming Pool           |
| • Prochamp (Netherlands)           | Food Industry           |
| • Pasar Rebo (Indonesia)           | Food Industry           |
| • Sylteosen (Norway)               | Potable Water Treatment |



## LIT improves reuse water at El Escorial

LIT's Spanish distributor Exteco Control has installed a UV-system at the waste water treatment plant of San Lorenzo de El Escorial. This small town accommodates the Royal Monastery of El Escorial that was built in 1585 and is one of the most visited sights in Spain.

The waste water treatment plant was built by Dragados for Canal Isabel II; which is operating more than 130 water treatment plants throughout the country and is taking care of all potable and waste water treatment in the community of Madrid.



The treated water is now being reused for the irrigation of public gardens, parks, golf resorts and municipal facilities.



**UVLIT**  
EUROPE

[www.lit-uv.eu](http://www.lit-uv.eu)

Kerkhofstraat 21  
5554 HG Valkenswaard  
The Netherlands  
T. +31 (0) 40 224 07 30  
F. +31 (0) 842 24 68 43  
E. [info@lit-uv.eu](mailto:info@lit-uv.eu)  
I. [www.lit-uv.eu](http://www.lit-uv.eu)

