CMAQUA

Title: Independent Review of Aquaculture Licencing Process.

ATT:

C/O Deirdre Morgan – Secretary to the Independent Review Group,

Department of Aquaculture Food and the Marine National Seafood Centre,

Clonakilty,

Co. Cork.

In support of the sustainable development of Fish farming in Ireland, CMAQUA Technologies hereby advocate for the fishfarming industry and their potential for further expansion of high value aquaculture produce, especially the Atlantic salmon which is considered a high quality brand. This is in line with the major marketing trends, that people want to know the origin of their food. Ireland is in this context a country with many brands of high value as cheese, beef, whiskey etc.

Reports from World Fish center confirms the positive aspects of fishfarming and other forms of aquaculture production:

- 1. Aquaculture is the worlds fastest growing food production, increasing by 8,4 % a year since 1970.
- 2. Aquaculture is ecologically competitive with other forms of animal production, salmonides is even one of the best fish species concerning conversion of food.

EU strategy will focus on aquaculture production and its expansion in most member countries in the coming years.

CMAQUA Technologies is working with and producing state of the art equipment for treatment of effluent water for fishfarms, in this context, its products are sold all over the world as well as in Ireland where local farmers comply to strict regulations using BAT to minimize the ecological "foot print" of their operations.

Most salmon farms are placed in rural areas and have a high degree of socioeconomic impact in areas with limited alternative industries. Fishfarming have contributed to the local communities in West and north of Scotland, and remote areas of Norway, Chile and Canada.

CMAQUA is working close with the fishfarming industry in order to optimize watertreatment solutions, in Ireland we have, as a Danish company, been very welcome, working together with larger companies such as Marine Harvest, which is investing in research and testing of equipment which is to the benefit of both parties.

Ireland with its unique access to clean water from the Atlantic ocean should not hesitate, but positively look into the future for production of salmon and other aquaculture species, which is the future for supply of marine products to an increasing world population.



Henrik Mortensen, MSc Biology, DoE, senior consultant, company owner



Effluent filtration from Danish troutfarm with HEX Drumfilter

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