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Greenoil Solutions has developed a *Continuous Bilge Water Filtration System* that is the answer to offering a level of protection in the marine environment for the fishing industry. Most fishing vessels have automatic bilge pumps installed in the engine space to protect valuable machinery and electrical equipment from excessive bilge water. When these pumps activate, particularly in port or near sensitive marine areas where live catches may be held in the water...livelihoods could be at risk.

The Bilge filter is placed between the electric bilge pump and the discharge hose. As contaminated bilge water passes through the filter, oil and fuel are captured. Only water with contaminants less than 15 parts per million is discharged overboard. This gives a second level of protection to the vessel operator; both the vessel equipment and environment will be protected.

Every fishing vessel not exceeding 15.2 m in length must have one bilge power or hand pump having a capacity of not less than 1.14 L/s (1100gph). Most fishing vessels today far exceed this requirement with both mechanical (belt or hydraulically driven) pumps and additional electrical pumps. The bilge filter will reduce output flow on the single pump it is attached to, but the additional pumps make the vessel fully compliant with Transport Canada Regulations.



Major fishing associations endorse the *Continuous Bilge Water Filtration System* as a means to protect livelihoods and the marine environment.

Kind regards,

A handwritten signature in blue ink, appearing to read "Scott Kennedy", with a large, stylized flourish extending to the right.

Scott Kennedy
Marine Regulatory Advisor