

English translation

Fishing / Off shore Guard vessel 'Sunbeam'



Vágur, 18 June 2008

Oily Bilge Water Separator onboard the fishing vessel/guard vessel, *Sunbeam*

The *Sunbeam* is a deep water trawler, but at present is working as a guard vessel in the offshore industry. The ship was purchased in the Shetland Islands and brought to the Faroes in 2007. It was constructed in 1996. It is 37.92 metres in length and 10.50 metres wide and is listed at 803 GT. The *Sunbeam* has been docked for several months while certain retrofitting takes place.

A Oily Bilge Water Separator was placed in the bilge at the lowest point in the the engine room directly under the engine. After several weeks the bilge water was very clean and the ship could discharge its bilge water right at the key-side without incident or concern about pollution. It should be noted that there was considerable oil in the bilge water when the separator was installed.

The oily bilge water separator collected around 5 litres of oil-based contaminants per hour. After the separator had been working for some weeks, IRF, the local refuse collection company, siphoned approximately 1300 litres of waste oil from the waste oil containment tank onboard the *Sunbeam*.

Based on our experience, the oily bilge water separator works very well. It is very easy to operate. It is able to operate completely automatically. The separator is so constructed that there is almost nothing that will quickly wearout.

We would like to have such a system permanently installed.

Sincerely yours,

John Henrik Holm
Managing Director, P/F Sunbeam, Inc.