

## **Ranger Innovation LTD**

2577 Sasamat St., Suite 302, Vancouver, British Columbia, V6R 4A6 Tel: 604 228-0300

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To Whom It May Concern:

I thought I would take a moment to share with you my personal experience with your product line. I am a researcher and entrepreneur; consequently I am sceptical by nature.

Several years ago I had the unfortunate experience of running my boat engine out of oil at the most inopportune time. The event occurred as we were west-bound approaching the First Narrows area of Burrard Inlet. I noticed a loud clacking sound coming from the engine compartment and my worst fear was confirmed by seeing the 'Low Oil Pressure' light illuminated along with a 'zero' reading on the oil pressure gauge. My V8 had run out of oil at the worst possible time.

Normally I would have stopped the engine immediately and added the required oil; we had noticed the engine was using an abnormally high amount of oil lately but we, along with several so called qualified marine mechanics, were stumped as to why. This was the reason I purchased the Enviro-Save products in the first place, to help reduce my unusually high oil consumption. Am I ever glad I did.

When the oil pressure gauge went to zero, we were in front of the sulphur terminals in North Vancouver, it was a mid flooding tide and there was probably a 4 to 5 knot current running at the time. This in itself was an issue to me as we were not that far from the (rocky) shore and shutting down there would have meant having to get the oil into the engine in a big hurry so that we didn't end up on the rocks. To make things worse, there was a freighter only several hundred meters behind me (we had just over taken him) and there was a cruise ship inbound from the other side. With the way the engine box and cover had been modified on our boat, taking the them off was a bit of an ordeal even for a strong male who had done it before, having two females and a child on board didn't help matters, along with the lack of room on the rear deck to open the engine compartment. Opening the engine compartment with people on board would have meant that at least two of my passengers would have had to go below into the cabin during the oil adding – I was not prepared to have anyone go below in this situation. I decided to keep going at  $\frac{3}{4}$  power and hope for the best.

After what seemed like hours but probably closer to 10 to 12 minutes, we were out of danger and I was able to stop the engine. I had to add four litres of oil! We started up and came straight back to our dock thinking I had fried my engine (although the engine ran just fine). We had another marine mechanic come out and look at the engine to determine the extent of the damage and after doing yet another compression test and a check for bearing noise, (to his chagrin) he could find nothing wrong with my motor!

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As happy as I was to hear this great news that there was 'nothing' wrong with my engine, I was still frustrated as to why we were burning so much oil. Finally and only after several phone calls to GM dealerships, the head mechanic at Dueck Chev-Olds told me that it was probably a stuck PVC valve and changing it would solve my oil burning problem. He was absolutely right. Not only did this solve my oil-burning problem but we never had to add another drop of oil between changes! We kept the boat for another three years and put another 620 hours on it and it ran just fine. When we sold the boat, the buyer had his own mechanical survey done on it and the engine survey came up just fine! This astounded me. In total we had over 1150 hours on the engine when we sold the boat and the engine was still like new.

I truly believe that your Enviro-Save products kept me from having to rebuild my motor as a result of running out of oil that day. I often wonder if having your product in my crankcase and fuel tank made the difference between a non-event and a dangerous or even tragic event. In any event, I believe it saved me thousands of dollars on a rebuild engine.

Please feel free to pass my testimonial on to others that doubt or question the efficacy of your products; without question, I am a believer in Enviro-Save products.

Sincerely,



Hans J. Dysarsz  
President  
Ranger Innovations LTD