



Protecting you for life's *best* moments.®



Case Study:
Nova 3[®]

JTDA Group Inc - Cutler Bay, Florida



Owner, Ed Wolmers, has worked for over 25 years in the towing and repossession industry. Founded in 2007, JTDA Group provides superior collateral asset recovery services to the financial industry. We do a lot of boat bottom hull blasting, anti-foul paint removal.

Our first biggest challenge was skin contact and the effects to the body. We do a lot of boat bottom hull blasting, anti-foul paint removal. Without the Nova 3 hood we would be forced to use tight-fitting goggles to protect our eyes. Even with the goggles we still found foreign blast material build up in the corner of our eyes, which is probably the easiest way for any poisonous substances to enter the body, next to breathing it in through your nose.





Case Study: Nova 3®

JTDA Group Inc - Cutler Bay, Florida

There was also was the constant fogging of the lenses, which required frequent removal so we could wipe them down to see again. Then, there was the constant cleaning of the ears. Even with wearing earmuffs to protect our ears from the constant loud noise, blast material always finds its way into the ear canal.

It was realizing that without the proper safety equipment I was slowly poisoning my body, which over time could lead to serious health issues and/or even death. The constant bloodshot eyes from blasting were the biggest red flag!

Then there was also the brutal August summer heat here in South Florida. It doesn't matter how physically fit you are, 4 or 5 hours a day, every day, in 100-degree weather will kill you...eventually.

Our decision to finally purchase the Nova 3 hood has been one of the smartest decisions we made in business. We no longer have issues with blast grit build-up around the eyes. The bloodshot eyes are no longer an issue. We have taken the biggest and powerful step with regards to our operators' safety, ensuring best practices for a longer and healthier life when considering workplace environmental impact issues

The issues of heat exhaustion during the hot summer months have diminished almost entirely. Then there is the long term consideration of hearing loss.

The Nova 3 helmet has helped us address this by not only protecting us from the effects of long term exposure to constant high noise levels, but also now keeps our ear canals much cleaner too!

“Our decision to finally purchase the Nova 3 hood has been one of the smartest decisions we made in business. ”

Old System

- Go home with bloodshot eyes
- Blast material always finds it's way into the ear canal.
- Hard to wear earmuffs to try and protect our ears from the constant loud noise.
- Felt like dying in brutal August summer heat here in South Florida.

Nova 3

- + No more bloodshot eyes, no chance of being poisoned.
- + Padded helmet provides hearing protection without earmuffs
- + Ear canals are always clean.
- + Our efficiency and protection has increased dramatically
- + Air conditioning - no more heat exhaustion.



Case Study: Nova 3®

JTDA Group Inc - Cutler Bay, Florida

To be honest we have not factored in any potential short term cost savings. Purchasing a Nova 3 hood is really not that much when you compare it to what a basic blast pot and compressor will cost you, but again the real savings are in your health!

Now that we are using the hood full time, every time our compressor gets cranked up I can say that our efficiency and production have increased dramatically. Operator heat fatigue and slowdowns for cleaning lenses have decreased. Blasting is already a dirty job but the implementation of our Nova 3 hood in our daily practice has made it a safer and cleaner job in the areas that matter most, above the shoulders!

Do not be foolish with your health and the safety and health of your employees. Goggles, face masks and filters do provide a level of protection but on a scale of 1 to 10... I would put them at best at a level of 4. Utilizing the Nova 3 has brought us to a level of 10! While it did cost me an investment of several hundred dollars, looking back today it really is an investment of pennies when you consider the health and safety benefits being provided.

Do not be foolish and above all always look for ways to not only getting the job done but above all living longer so you can get more jobs done. No job is worth dying for!

“Blasting is already a dirty job but the implementation of our Nova 3 hood in our daily practice has made it a safer and cleaner job in the areas that matter most, above the shoulders!”



Protecting you for life's **best** moments.



Know your environment. Know your risks. **Choose your protection.**

Want to know more? **Contact us:**



[linkedin.com/company/gvs-rpb](https://www.linkedin.com/company/gvs-rpb)



[youtube.com/gvsrpb](https://www.youtube.com/gvsrpb)



[gvs-rpb.com](https://www.gvs-rpb.com)



1-866-494-4599

Copyright © 2022 RPB Safety, LLC. All rights reserved.

All materials contained in this publication are protected by United States copyright law and may not be reproduced, distributed, transmitted, displayed, published or broadcast without the prior written permission of RPB Safety, LLC. You may not alter or remove any trademark, copyright or other notice from copies of the content.

Trademarks and Other Intellectual Property.

All trademarks, service marks, and logos used in this publication, both registered and unregistered, are the trademarks, service marks, or logos of their respective owners. The green and gray color combination is a registered trademark of RPB Safety, LLC. All rights in the GVS-RPB Intellectual Property contained in this publication, including copyright, trademarks, service marks, trade secret, and patent rights are reserved. GVS-RPB Intellectual Property means any patent, patented articles, patent applications, designs, industrial designs, copyrights, software, source code, database rights, moral rights, inventions, techniques, technical data, trade secrets, know-how, brands, trademarks, trade names, slogans, logos, and any other common law and proprietary rights, whether registered or unregistered anywhere in the world, that are owned by, developed in whole or in part by, or licensed by GVS S.p.A or RPB Safety, LLC.

DuPont™ Tychem® is a registered trademark of E.I. du Pont de Nemours and Company or its affiliates.