



The Team

Innovative Reel Technologies

31 Roberts Road, Pine Grove, PA 17963

PRESIDENT

Greg Header

Greg has always had a passion for the outdoors and technology. In 1998, he also founded Solar Innovations®, a national leader in custom luxury glass structures, skylights, and window and door systems. With a passion for outdoor hunting, Greg started to build and create custom outdoor fishing reel products to enhance his own needs as an outdoors man, and in 2007 he founded Innovative Reel Technologies, Inc.

As an avid angler and hunter, Greg is always traveling to destinations testing the products IRT Reels creates to get the best real world performance out of them. He is constantly in the engineering rooms testing and retesting products. Through his own hobbies and pursuits, Greg has pushed the boundaries of technology with his latest reel inventions and continues to develop new and innovative ways to help customers make the greatest catches.

MACHINING MANAGER

Carl Zerbe

Carl Zerbe has a dedication and passion for reel technology and has been entrusted with making the best parts for our reel systems. He came to us prior as a Fastener Machining Manager at Zemco from 2005-2007. Previous to that, he was the Screw Machine Department Foreman at Penn Reels from 1976-2005. Carl's 30+ years of experience ranges from precision part manufacturing for government electronic products to farm tractor parts, and to spinning, fly, and casting fishing reel components.

CHIEF ENGINEER

Timothy Wiest

As the Chief Engineer at IRT, Timothy is responsible for overseeing the development of new technologies and innovations. Prior to joining the team, he was a Manufacturing Engineer for Penn Reels Spinning from 1990-1998, engineering for Spinning Reel from 1998-2005 where he designed the Liveliners, Slammers and SSG series reels along with several patents. He joined Innovative Reel Technologies in 2007 as Chief Engineer of the fishing reels. He currently holds a MET Engineering Degree from Penn State, 1988.

MASTER REEL FABRICATOR

Tom Shadle

Tom assembles and procures our fishing reels in our state of the art manufacturing facility and considers himself a true artisan. He continues to be a valued member of the team, helping our engineers innovate and build better and more creative technologies for both Solar Innovations® and Innovative Reel Technologies. Prior to joining IRT, he was at Penn Fishing Tackle assisting with assembly, repairs, inspection, and supervision of the spinning division from 1984-2005. Tom then joined Innovative Reel Technologies in 2007 to supervise our production and assembly procedure.

