



BILLINGS POLICE DEPARTMENT
NIGHT VISION SYSTEMS AGREEMENT

THIS AGREEMENT is made and entered into _____, by and between the **CITY OF BILLINGS, MONTANA**, a municipal corporation organized and existing under the laws of the State of Montana, P.O. Box 1178, Billings, Montana 59103, hereinafter referred to as "**CITY**," and, **TACTICAL NIGHT VISION COMPANY (TNVC)** of 1050 Nevada Street, Suite 405, Redlands, California 92374, hereinafter referred to as "**SELLER**."

In consideration of the mutual covenants and agreements herein contained, the receipt and sufficiency whereof being hereby acknowledged, the parties hereto agree as follows:

1. **SCOPE OF WORK:** **SELLER** agrees to sell and **CITY** agrees to purchase the goods described per written **CITY'S** specifications and **SELLER'S** proposal attached hereto as Exhibit "A," which are incorporated into this **AGREEMENT** by this reference. The Scope of Work also includes two-day, on-site law enforcement operations training, as outlined in Exhibit "A."
2. **PRICE:** The **CITY** agrees to pay \$345,631.75 as the purchase price. All prices are inclusive of any applicable local, state or federal taxes that may be applied to the product to be purchased. The purchase price is free on board at the place of delivery and **SELLER** may not impose any additional, shipping, delivery or storage charges. The prices established in this **AGREEMENT** may be extended to other political subdivisions within the State of Montana solely at the **SELLER'S** discretion.
3. **DELIVERY AND PAYMENT:** **SELLER** agrees to deliver the above-described goods or product to **CITY** within 10 weeks of receipt of **CITY'S** order unless otherwise provided in this **AGREEMENT**. Delivery will occur at the Billings Police Department Training Facility or at a place otherwise selected by **CITY**. Upon delivery, **CITY** may inspect the goods or product to ensure that it meets **CITY** specifications, and **SELLER** may obtain specifications from **CITY** upon request. If the Product meets **CITY** specifications, **CITY** shall tender the purchase price stated above to **SELLER** through the **CITY'S** normal claim process.
4. **SPECIFICATIONS:** **SELLER** agrees that this Product complies with the **CITY'S** specifications provided to **SELLER** and with the **SELLER'S** proposal thereto as accepted by the **CITY**. Unless otherwise agreed to by the **CITY**, the **CITY'S** specifications govern and control in the event of inconsistencies with the **SELLER'S** response to the same.

5. **NONDISCRIMINATION:**

- A. **SELLER** shall, in performance of work under this **AGREEMENT**, fully comply with all applicable federal, state, or local laws, rules, regulations, and executive orders including but not limited to, the Montana Human Rights Act, the Equal Pay Act of 1963, the Civil Rights Act of 1964, the Age Discrimination Act of 1975, the Americans with Disabilities Act of 1990, and Section 504 of the Rehabilitation Act of 1973. **SELLER** is the employer for the purpose of providing healthcare benefits and paying any applicable penalties, fees and taxes under the Patient Protection and Affordable Care Act [P.L. 111-148, 124 Stat. 119]. Any subletting or subcontracting by **SELLER** subjects subcontractors to the same provisions. In accordance with 49-3-207, MCA, and Executive Order No. 04-2016. **SELLER** agrees that the hiring of persons to perform this Contract will be made on the basis of merit and qualifications and there will be no discrimination based on race, color, sex, pregnancy, childbirth or medical conditions related to pregnancy or childbirth, political or religious affiliation or ideas, culture, creed, social origin or condition, genetic information, sexual orientation, gender identity or expression, national origin, ancestry, age, disability, military service or veteran status, or marital status by the persons performing this **AGREEMENT**.
- B. The **SELLER** shall state, in all solicitations or advertisements for employees to work on jobs, that all qualified applicants will receive equal consideration for employment without regard to race, color, religion, national origin, ancestry, age, sex or marital status, or mental or physical impairment/disability.

The **SELLER** and subcontractor shall abide by the requirements of 41 CFR 60-300.5(a) and 41 CFR 60-741.5(a), which prohibit discrimination against qualified protected veterans and/or qualified individuals on the basis of disability, and requires affirmative action by covered prime contractors and subcontractors to employ and advance in employment qualified protected veterans and individuals with disabilities.

The **SELLER** and any subcontractor shall abide by the requirements of 41 CFR 60-1.4, which states employees or applicants may not be discharged or in any other manner discriminated against because they have inquired about, discussed, or disclosed their own pay or the pay of another employee or applicant. However, employees who have access to the

compensation information of other employees or applicants as a part of their essential job functions cannot disclose the pay of other employees or applicants to individuals who do not otherwise have access to compensation information, unless the disclosure is (a) in response to a formal complaint or charge, (b) in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or (c) consistent with the **SELLER'S** legal duty to furnish information.

- C. The **SELLER** shall comply with any and all reporting requirements that may apply to it that the **CITY** may establish by regulation.
- D. The **SELLER** shall comply with all applicable federal, state, and city laws concerning the prohibition of discrimination.
- E. The **SELLER** shall include the provisions of Subsections A through D of this Section in every subcontract or purchase order under this **AGREEMENT**, so as to be binding upon every such subcontractor or vendor of the **SELLER** under this **AGREEMENT**.
- F. The **SELLER** agrees to post, in conspicuous places available to employees and applicants for employment, notices setting forth the provisions of this non-discrimination clause.

6. DEFAULT AND TERMINATION: If **SELLER** fails to deliver the goods or product as set forth in Paragraphs 2 and 3 above, or violates any provision of this **AGREEMENT**, or if the goods or product fails to meet **CITY'S** specifications, **CITY** may, at its option, declare the **SELLER** in default and immediately cancel and rescind this **AGREEMENT**. Thereafter, **CITY** may procure substitute goods or product to replace the goods or product described herein. In such event, **SELLER** is liable to **CITY** for the difference between the price set forth herein and the price paid by **CITY** for replacement goods or product. Additionally, the **CITY** may pursue any other remedy it has at law or in equity.

7. WARRANTY: Unless superseded or supplemented by an express warranty, **SELLER** represents and warrants that the Product(s) are covered lifetime warranties for merchantability and fitness for the particular purpose for which they have been purchased.

8. ASSIGNMENT: **SELLER** may not assign this **AGREEMENT** or any of its rights hereunder without the express written consent of **CITY**.

9. ENTIRE AGREEMENT: This **AGREEMENT**, including its appendices, if any, is the entire understanding between the parties relating to the subject matter contained herein. No agent or representative of either party has authority to make any representations, statements, warranties or agreements not herein expressed and all modifications or amendments of this **AGREEMENT**, including the appendices, must be



in writing and signed by an authorized representative of each of the parties hereto.

10. GOVERNING LAW AND VENUE: This **AGREEMENT** shall be construed and enforced in accordance with the laws of the State of Montana. Venue for any suit between the parties arising out of this **AGREEMENT** shall be the State of Montana Thirteenth Judicial District Court, Yellowstone County.

IN WITNESS WHEREOF, the parties hereto have executed this instrument the day and year first above written.

CITY OF BILLINGS, MONTANA

TACTICAL NIGHT VISION COMPANY

WILLIAM A. COLE, MAYOR

WILL FONG, SALES MANAGER

APPROVED AS TO FORM

CITY ATTORNEY'S OFFICE

ATTEST:

DENISE BOHLMAN, CITY CLERK



EXHIBIT A

EQUIPMENT LIST AND PRICE BREAKDOWN

Item	Description	Qty	Unit Price	Total
TNVC-TNVDTNVS-L3WP-BLK	TNVC TNV/DTNVS Standard Gen3 Dual Tube Night Vision Device - L3Harris Unfilmed White Phosphor, Black *** TNVC LIFETIME LIMITED WARRANTY *** 2376+ FOM (33+ SIGNAL TO NOISE RATIO)	32	9,999.00	319,968.00
WLCX-L4G24B	Wilcox L4 G24 Mount w/ Low Profile Breakaway Base - Black P/N: 28300G24-B	31	440.00	13,640.00
TNVC-MHK1-RG-G2	TNVC Mohawk Mk1 (Gen2) Counterweight System - Ranger Green (Battery Tray + 4 Weights)	31	68.00	2,108.00
KC-NERD-RG	Kinetic Consulting NERD Night Vision Elastic Retention Device. Ranger Green.	31	33.75	1,046.25
CS-HS-640-56P	CORE Survival HEL-STAR 6 Multi Function Marker Light LE TACTICAL MODEL - A1(Green Flash), A2(Red Flash), B1(IR Flash Dim) B2(IR Steady) EAR99	31	184.50	5,719.50
TRAIN-NF-CONTRACT-LE	TNVC Contract Night Vision Operator's Course - LE Operations 2 Day Training Included (\$5,800 value)	2	0.00	0.00
Ground	UPS Ground (fully insured)	1	3,150.00	3,150.00
			Subtotal	\$345,631.75
			Sales Tax (0.0%)	\$0.00
			Total	\$345,631.75



EXHIBIT A

TNVC PROPOSAL AND TRAINING OVERVIEW



CITY OF BILLINGS

Request for Proposal
for
Night Vision Visual Augmentation Systems
&
Helmet Accessories

RFP: NIGHT VISION SYSTEMS



TNVC, Inc.
1050 Nevada Street
Suite 405
Redlands, California 92374

January 30th, 2024

City of Billings RFP for Night Vision Systems

To Whom It May Concern,

The primary Point of Contact for **TNVC, Inc.** is Will Fong at (909) 796-7000, extension 610 or via e-mail at Will@tnvc.com. Secondary Point of Contact via email is sales@tnvc.com

The attached documentation covers in detail the itemized night vision equipment included in the attached TNVC estimate# 17374-G and this equipment fully satisfies the requirements outlined in the City of Billings Request for Proposal.

The Night Vision Systems and accessories presented in this submission meets/exceeds ALL specifications and requirements listed in this RFP. TNVC includes a Lifetime Limited Warranty on the Night Vision Systems with a 10-year warranty on the Image Intensifier Tubes. The Night Vision Systems feature L3Harris Un-Filmed White Phosphor Mil-Spec tubes, MX10160, with a minimum Figure of Merit (FOM) of 2200 (64+ center resolution and 33+ signal to noise ratio).

The Night Vision Systems will be built at TNVC's ISO 9001 certified facility by TNVC's in house build team. TNVC is the only company who can provide ALL of the requested items factory-direct without needing to go through a distributor or third-party for one or more of the required items. TNVC also directly handles all warranty and servicing of the Night Vision Systems in-house.

Will Fong
Sales Manager, TNVC, Inc.

Attachments: TNVC Estimate# 17374-G

Executive Summary

TNVC, Inc. (DBA: Tactical Night Vision Company) has been in the Night Vision, Thermal, and Visual Augmentation Systems industry specifically since 2005 and incorporated since 2008 with a valid CAGE and DUNS. TNVC manufactures, assembles, and warranties finished goods and complete systems entirely in-house, and does not outsource any warranty or repair work that could contribute to delays or unnecessary expense for the department or agency.

TNVC, Inc. is one of the largest Law Enforcement & Commercial distributors for L3Harris Technologies and the largest U.S. distributor for ACTinBlack and B. E. Meyers, as well as one of three (3) U.S. factory direct Master Distributor Representatives for Wilcox Industries. TNVC is the only company who can provide ALL of the requested items factory-direct without needing to go through a distributor or third-party for one or more of the required items.

TNVC, Inc. has an active Training Division, including a Full-Time Training Manager specializing in providing training to Law Enforcement and military personnel. TNVC is able to furnish a minimum of 16 hours of New Equipment Training (NET) and Tactical Training taught by certified and insured trainers as part of the Support Package at no additional charge. TNVC's trainers have relevant end-user experience in both military and law enforcement contexts, as well as extensive experience in Command Supply Discipline for maintenance and accountability of property, Composite Risk Management, and creation of Unit Training Programs for sustainment of skills. Tactical Training will be conducted in low light and no light conditions, and will include a safety brief, installation, use, and operation of the equipment, maintenance of equipment, and development of a sustainment training program.

No other company will be able to provide the same level of factory-direct access, training, and customer support to the Agency or Department and provide all of the requested items as-specified without substitution or modification of the Request for Proposals.

TNVC Inc is currently listed in SAM (# N3DHPNJ47S59) as a Veteran-Owned Small Business with an assigned CAGE code (5PPV1) and DUNS number (020943720). We specialize in providing industry-leading visual augmentation systems, modified-COTS solutions, and systems integration as well as training, education, and life-cycle support to government and commercial customers alike. We have demonstrated our commitment as an industry leader with 2nd to none quality by implementing and becoming ISO 9001 certified.

Key Personnel

Augustine “Augee” Kim, Chief Operating Officer

Augustine “Augee” Kim joined TNVC in 2018 and has helped to oversee TNVC’s continued growth and expansion across all aspects of the business, including the launch of several major product lines, as well as key strategic relationships and partnerships, and the creation of TNVC’s vSHOTT virtual event in 2021. As COO, Augee will continue to manage the strategic outlook for TNVC, including the smooth integration of product development, key partnerships, business development and sales, marketing, training, and logistics.

Prior to joining TNVC, Augee was a research fellow at West Virginia University, and is currently an officer in the United States Army Reserve. He has completed multiple overseas deployments during GWOT and has served in Infantry, Cavalry, Armor, and Psychological Operations formations. Augee holds an MA from the College of Charleston, and is a graduate of The Citadel, in Charleston, South Carolina.

“I am grateful and humbled by the confidence and trust that Vic [DiCosola] has placed in me, and by our Team here at TNVC,” Kim stated. “Even prior to my joining the company, TNVC has always been known for providing the best, most advanced, and most thoroughly vetted and tested equipment to as wide an audience as possible, and I am excited to continue to be on the forefront of that work—we’ve got a lot of things in the works in both the long and short term that I think will be very exciting to our customers.”

Jaimie Cross, Vice President of Administration

Jaimie Cross has been integral to TNVC since joining the company in 2012, managing Administrative Operations, including order processing, customer service, and accounting. Jaimie was also responsible for overseeing the opening of TNVC’s current corporate headquarters in California, as well as the creation of TNVC’s flagship TNV-Build Program. “I’m so proud to be a part of this team,” said Cross, “TNVC is not only a job, it’s like a family. We’ve been through so many things together over the years as the company has grown.”

As Vice President of Administration, Jaimie will have oversight over all administrative functions for TNVC, including inventory management and warehouse operations, as well as finance, HR, and the expansion of TNVC’s California Headquarters. “As the company has grown, we’ve needed to continue to improve our processes and expand our infrastructure to better serve our customers; commercial, government, and our dealers, to give them the best possible service and experience,” Cross added.

Jaimie is a graduate of California State University, San Bernardino, and holds a Master’s degree from Azusa Pacific University.

Chris Huber, Senior Director of Sales

Chris Huber has been involved in the Night Vision industry for nearly two decades, starting at Morovision in 2004 as a major distributor of ITT/Exelis products eventually becoming the Sales Director before joining TNVC in 2014.

As Senior Director of Sales, Chris will oversee all aspects of Sales for TNVC, including the expansion of both Commercial Distribution and Dealer Sales as well as Government Sales and Business Development, including TNVC's expanded Law Enforcement Business Development and Sales Team which seeks to address LE-specific technology and equipment needs, including the ability to provide Modified-COTS solutions to LE customers. Chris's deep industry knowledge and experience will help to drive strategic decision making and future planning for TNVC.

"I've really enjoyed being a part of the TNVC team over the last 8 years," said Huber. "I'm proud of the success and growth we have accomplished, and there's more interest in night vision and thermal now than I've ever seen from all sectors, which is great, but the challenge is to grow smartly. Growing smartly isn't just about making more sales—one of TNVC's greatest assets from the start has been the emphasis on knowledge and education, and of course quality, something we intend to continue."

Wendy Sanderson, Director of Federal & Program Sales

Prior to joining TNVC, Wendy spent fifteen years within L3Harris Integrated Vision Solutions in Londonderry, New Hampshire previously known as Insight Technologies which has developed some of the most advanced Visual Augmentation Systems technologies still used by the most elite warfighters, including the AN/PEQ-15 and LA-5 Advanced Target

Pointer/Illuminator/Aiming Laser (ATPIAL), LA-23 Next Generation Aiming Laser (NGAL), AN/PVS-31A Binocular Night Vision Device (BNVD), Ground Panoramic Night Vision Goggle (GPNVG), and AN/PSQ-42 Enhanced Night Vision Goggle, Binocular (ENVG-B) and Fused Binocular Night Vision Device (BNVD-FUSED). During her time at L3Harris, Wendy held multiple positions including as Director of Sales, Business Development Operations Manager, Contracts Administration, and Customer Service.

"Alongside the team at TNVC for many years, I'm very excited to be joining their team; I'm passionate about streamlining the procurement process to get the highest quality products into the hands of our men and women in uniform."

In addition to her time at L3, Wendy is a mother of three, daughter Hillary, and sons Nick and Max and holds a Bachelor's of Science in Business administration from SNHU and MBA/Masters of Contracts Acquisition and Management from AGU.

Jacob Valencia, Director of Build & Maintenance

Jacob Valencia is the Director of Night Vision Builds at TNVC with 10 years of experience building night vision along with an additional 5 years building various other day optics. Jacob leads a team of technicians that are dedicated to providing the highest quality devices that customers can depend on when it matters most. Committed to continual improvement, Jacob is constantly looking for ways to expand TNVC's capabilities, allowing more growth to remain the industry leader.

When outside of the office Jacob enjoys spending time with his family, coaching his son's sports and the occasional range day.

Joe Halloran, Director of Training and Synchronization

Joe originally joined the TNVC Team in 2021 as an Adjunct Instructor with our Mobile Training Team following his retirement from his thirty-two-year career in the United States Army, having initially joined the Army in 1989 and stationed in West Germany back when there was such a thing and commissioning in 1996. Serving as a Field Artilleryman on both the weapon delivery side of the house as well as Joint Fire Support, providing joint fires in support of maneuver at all levels of combined arms operations, Joe has multiple operational and combat tours to the Balkans, Iraq, and Afghanistan and has led organizations all the way from the Team to Brigade level, including Battery and Battalion Command, Brigade Deputy Commander, as well as serving as the Chief of Fires at the Maneuver Center of Excellence and Director of the Field Artillery Proponent Office (FAPO).

As the Director of Training and Synchronization Officer for TNVC, Joe will be responsible for managing TNVC's Training Program, Mobile Training Team, and training curriculum, as well as assisting in training, staffing, logistics, and resource allocation for all of TNVC's staff.

"I've enjoyed working as a part of TNVC's Teach Team for the last two years, and I appreciate the opportunity to become a full member of the TNVC family and am looking forward to meeting the new challenges of my role."

Mike Sebastian, LE/Mil Training & Support

Mike Sebastian has been a member of TNVC's Training & Education Team since 2020, teaching night vision skills and employment to Law Enforcement, military personnel, and civilians nationwide. He joined TNVC full time in 2021 with the role of Law Enforcement/Military Training & Support.

Mike served a 20 year career with the Chicago Police Department. During the first seven years of his career, he served as a Patrol Officer in various districts in the city. Mike was selected to join Chicago's full time SWAT team in 2008 and remained a member of the team until his retirement in 2021. While serving on the SWAT team, Mike became a certified pistol and rifle instructor, as well as a certified Glock and M4/AR armorer. From 2016 to 2021 he served as an Assistant Team Leader and Team Leader. In addition to using night vision operationally during his time with the SWAT team, Mike has also completed several night vision courses including EAG Tactical Low Light/No Light, Viking Tactics Night Vision Instructor, LMS Defense NVG Instructor, and TNVC Armed Professional (now Night Fighter 201)

Mike knows firsthand the importance of night vision as well as the importance of night vision training for the Law Enforcement community and brings real world experience to the training team.

Ian Gilchrist, Training and Sales Associate

As a Training and Sales Associate, Ian will join TNVC's expert Mobile Training Team, adding to their already considerable real-world experience, as well as being an integral member of TNVC's Business Development and Government Sales Teams.

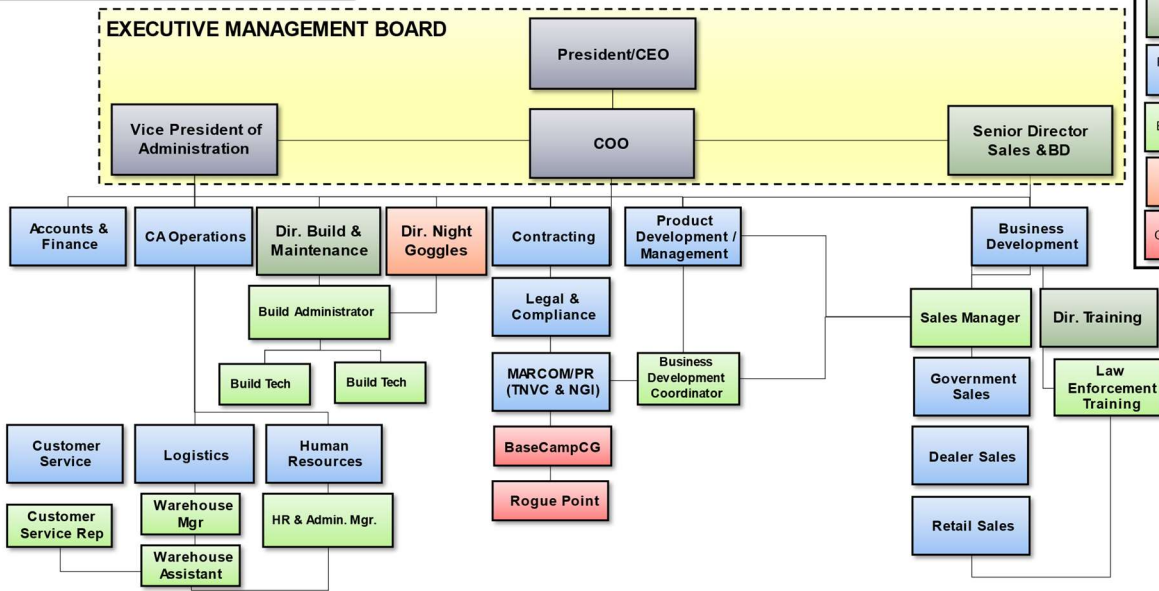
After joining the Navy in 2009, Ian attended Basic Underwater Demolition/SEAL (BUD/S) in 2010 as well as attending the demanding Special Operations Combat Medic course (SOCM) before being assigned to SEAL Team 7 in 2012. During his time at SEAL Team 7, Ian has deployed multiple times to Middle East, and was most recently assigned to Naval Special Warfare Training Detachment Group One from 2017 to 2022 as an Assault Cell and Close Quarters Combat (CQC) Instructor.



TNVC CONFIDENTIAL DATA

ORGANIZATIONAL CHART
AS OF 16 MAY 2022

KEY	
	Executive
	Director
	Functional Area
	Employee
	Night Goggles
	Contractor





TNV/DTNVS Dual Tube Night Vision System



The TNV/DTNVS (Tactical Night Vision / Dual Tube Night Vision System) is a Product Improved version of the DTNVG (Dual Tube Night Vision Goggle) first introduced in 2016, integrating four years of service with military, law enforcement, and civilian end-users worldwide, resulting a lighter weight, yet more durable housing with numerous improvements and design enhancements that make the TNV/DTNVS easier to support and maintain.

The TNV/DTNVS is a lightweight, articulating goggle design, and is built on proven technology and enhanced for greater reliability compared to previous generations of Night Vision Binoculars.

At 17.9 ounces and available with both L3Harris MIL-SPEC Unfilmed White Phosphor and Thin-Filmed Green Phosphor custom selected image intensifier tubes, the TNV/DTNVS is one of the lightest weight, highest performing Binocular Night Vision Devices (BNVD) currently available on the market. Despite the light weight, the TNV/DTNVS does not sacrifice durability or ruggedness, and exceeds MIL-STD-810G and USSOCOM test protocols for drop and impact by a factor of two. The TNV/DTNVS is also rated for water immersion at 66 ft. (20m) for two (2) hours. The independently pivoting monocular pod design allows users to rotate the individual monocular pods away from the center of the housing and out of the wearer's field of view, allowing clear, unobstructed natural vision through one or both eyes. This can be a huge benefit in enclosed spaces like vehicles or in close quarters, where stowing the goggles could create unnecessary snag hazards or otherwise be an impediment to the end-user.

When the TNV/DTNVS is stowed, the articulating pods can also be folded back to bring the goggles center of gravity closer to the wearer's head, improving balance and comfort while worn, while reducing the profile of the wearer.

Moreover, when rotated, the TNV/DTNVS features automatic individual channel cut-offs, which cuts power to the image intensifier tube, shutting it off when rotated beyond approximately 60 degrees from the center housing (well beyond realistic IPD adjustments), both to protect the image intensifier tube and prevent backslash when the monocular pods are rotated away from the wearer's field of view.

The TNV/DTNVS is a full-featured goggle with adjustable objective and diopter focus, using standard PVS-14 style optical assemblies, meaning they are compatible with common accessories for the PVS-14, as well as an onboard IR LED with a built-in ON/OFF indicator that alerts the wearer to whether the onboard IR is switched on inside the tube, as well as a low battery indicator light.

The DTNVS housing is designed and manufactured by ACTinBlack, based in Luxembourg with a facility in the United States, a leading manufacturer and supplier of night vision equipment to European military and law enforcement customers.

Based on extensive end-user feedback from U.S. and international military, SOF, and law enforcement end-users, the DTNVS utilizes MX-10160 format image intensifiers with Automatic Brightness Control (ABC). While some users do prefer manual gain systems and expansive feature lists, the overwhelming feedback from end-users has been that it is unnecessary in a binocular system, and simply ends up being an added complexity that could potentially cause problems if tinkered with or misadjusted while on mission. Moreover, MX-10160 ANVIS/aviation format image intensifier tubes are often held to stricter standards for image shift and alignment, as they are intended specifically for binocular systems, making them easier to assemble, maintain, and properly collimate.

Similarly, the DTNVS is powered by a single CR123 battery, which can provide over 25 hours of battery life on a single lithium cell. While there are benefits to AA powered binocular systems, power consumption and battery efficiency are not one of them, hence why most AA powered BNVDs include a provision for an external power supply, often requiring expensive interface cables and battery packs, and while conversion parts will be available for the DTNVS to support external power supplies, the basic configuration of the DTNVS does not include an external power option, reducing weight, complexity, and another potential ingress point for moisture and foreign debris.

The **TNV/DTNVS Standard does not** come with Interpupillary Distance (IPD) Stops, as most users do not find them to be necessary. However, some users do find the IPD Stops to be a useful addition to ensure that the monocular pods return to the same position when rotated back down. Rather than choosing one or the other, ACTinBlack has designed an optional IPD Stop Adapter, which gives individual users the choice as to whether to use the IPD Stops or not. The **TNV/DTNVS-I includes** an IPD Stop Adapter Plate for users who would prefer to have this capability.

The IPD Stop Adapter assembly is an optional, retrofittable part, and **does not** need to be installed during assembly, and can be added to the DTNVS Standard at a later time.

The TNV/DTNVS is one of the highest performing, best value BNVDs currently available—it truly “has it all,” the highest performance L3Harris image intensifier tubes, light weight, and packed feature set, and as always, comes with TNVC's industry leading Lifetime Limited Warranty!

Manufacturer – ACTinBlack

Dimensions - 3" x 4.13" x 4.37"

Weight – 17.9 oz.

Finish – Matte Black, Corrosion Resistant Fibre re-enforces polycarbonate body



Power – One (1) CR123 3V Lithium Battery

Battery Life (CR123) – Approximately 25 hours at room temperature w/ Standard CR123

Waterproof – 66' for 2 hours

Generation – U.S. Gen3 L3Harris MIL-SPEC Thin-Filmed Green or Unfilmed White Phosphor

Intensifier Tubes – L3Harris MX10160 (x2)

Center Resolution – 64+ lp/mm

Signal to Noise Ratio – 33+

Film – Un-Filmed

Gate - Auto

Gain – Automatic Brightness Control

Magnification – 1x

FOV – 40 degrees

Objective Lens – F/1.2

Ocular Lens - +2 to -6 dpt

Focus – 0.25” to Infinity

Standards – Meets or Exceeds U.S. MIL-SPEC Performance, MIL-STD-810G

Included – Tube/System Factory Data Sheets, Soft Carry case, Daylight Filter Covers (x2)

The image intensifiers will be matched with the same center resolution, with equivalent background illumination and halo within .1 - .2 and signal-to-noise ratio will be within 1 of each other.

Image Intensifier Tubes used in P/N TNV/DTNVS-L3WP-BLK

- Manufactured by L3Harris

The Night Vision Systems will use the F9800, or MX10160 type, which is a US Made, Mil-Spec Auto Gated, Un-Filmed Generation III 18UM manufactured by L3Harris. TNVC has a custom contract with L3Harris and tubes supplied to TNVC exceed the Mil-Spec minimum specifications and spot allowances.

The F9800 series image intensification tube consists of a high efficiency GaAS photocathode bonded to a glass input window, a microchannel plate (MCP) current amplifier, and a P-45 phosphor screen deposited on a non-inverting fiber optic output window. The Generation 3 photocathode is extremely sensitive to low radiations levels of visible and, especially, near infrared light. Tube lifespan is an average of 10,000+ hours of continuous use.

These tubes meet the current U.S. Military specs and, provide some of the cleanest images available. White Phosphor is the latest technology advancement in image intensifier tubes. These filmless tubes provide greater detail clarity and 15-20% more light transmission than standard thin-filmed green tubes. USSOCOM and JSOC have chosen white phosphor tubes as their new standard and are now taking delivery of these tubes exclusively. Their better performance in lower light conditions has proven instrumental in the success of their nighttime missions. Now you can own a night vision goggle with the same tubes being used by Tier1 Special Operations Forces.

L3Harris is one of two factory manufacturers of Gen3 image intensifier tubes in the United States. They provide the majority of goggle systems used by U.S. Special Operations Forces.



TNVC Mohawk MK1 Counterweight System



The TNVC Mohawk MK1 Gen. 2 is a full spectrum counterweight / storage system for the modern combat helmet. Incorporating operator feedback as well as our staff's own battlefield experience, we designed the Mohawk MK1 Gen. 2 to be a highly functional, modular accessory for all modern warriors. It provides useful storage and retention of mission-essential gear and will attach to any currently-fielded ballistic or bump helmet with Velcro.

The Mohawk Mk1 is packed full of useful features for Armed Professionals and Civilian Hunters alike. No other helmet accessory system offers this level of versatility. Designed by TNVC staff, the Mohawk is manufactured in the USA, and Berry Amendment compliant.

FEATURES & BENEFITS

Signal Strobe Attachment & Retention A vertically-oriented Mohawk strip is the centerpiece of the design. It features a Velcro pile surface that accepts attachment of all currently issued / fielded signal strobe devices. The continuous pile strip allows for precise placement of the device on the rear or top of the helmet. It also provides enough room for attaching a blast sensor device. An adjustable shock cord net provides secondary retention for the devices while not limiting access to their controls. This is important when performing high stress activities such as airborne operations and high angle work. Don't wear a strobe light? No problem. The shock cord net provides excellent storage for a tourniquet – Easily accessible and always handy.

Versatile Storage Compartment. An ambidextrous access, low profile storage compartment helps solve the classic counterweight argument. Some argue that any added weight should be comprised of useful mission essential gear. Others argue that once operators begin using said mission essential gear, they end up losing the counterweight and defeating the purpose. Counterweights have historically been designed for one side or the other. But, why can't the operator have both? Now they can. The main storage compartment features two elastic pockets that hold removable, flexible lead weight strips (4 strips are included) for 1 pound of counterweight. The rest of the compartment is occupied by a removable battery organizer tray that holds up to 6 cells. Operators can choose to run just the weights, just the batteries, or both. But that's not all! When the weights and battery tray are removed, the Mohawk storage compartment will perfectly fit the low profile “summer” battery box for the GPNVG-18.

Ready Access Batteries. Two elastic loops sit atop the main compartment, providing immediate access battery storage. These loops allow operators to grab two batteries without ripping Velcro. They also provide secondary functionality by holding a chemlight for nighttime airborne operations or field ID while hunting.

Headset Cable Management. The Mohawk MK1 Gen. 2 has two bottom-located Velcro strips for bundling and storing communication headset cable. This extremely useful feature solves one of the most annoying issues facing operators. The headset cable that plugs into your body-mounted PTT is often left dangling to snag on everything during training or storage of the helmet. Or if you have dual comms (one for team radio and one to plug into the vehicle radio), one of the cables will be left to dangle when you dismount the vehicle. The Mohawk MK1 Gen. 2 cable storage straps will stow those pesky cables, protecting them and giving you freedom of head movement.

Secondary Retention The Mohawk MK1 Gen. 2 features two loops for routing 550 or shock cord on either side. This is for secondary retention of the entire system during high intensity activities. Velcro does not provide 100% retention on a helmet. The Mohawk MK1 Gen. 2 provides the opportunity for the operator to run cord from the system to the rear helmet bolts or rail. Doing so will keep your Mohawk MK1 Gen. 2 securely in place regardless of battlefield conditions.

User Feedback Generated Gen. 2 Features Lighter weight 500D Cordura Nylon material compared to the 1000D Gen. 1 versions, color and pattern matched Velcro pile on all versions, improved cable retention for helmet mounted comms, and a built-in cord lock retainer to keep the bungee retainer from hanging loose.



Wilcox G24 Helmet Mount



Wilcox Industries designs some of the most sophisticated and user-centric night vision helmet mount systems available. The first reaction people tend to have is to balk at the price tag. Sure, it is expensive, but like everything: you get what you pay for. Wilcox helmet mounts are, literally, works of engineering art. They are designed with direct input from US Warfighters at the very tip of the sharp stick. These designs are refined until they reach perfection and are then masterfully crafted in Wilcox's state-of-the-art manufacturing facility.

The Wilcox G24 Breakaway Lever Mount is designed to interface with various bracket-style NVG Shrouds. The G24 is one of the most universal mounts in the Wilcox line because it does not require a proprietary shroud. It does, however, retain the sought-after breakaway feature found on other Wilcox models. The breakaway feature allows the operator to preset the mount for a secure lock with the shroud or to allow it to break away under stress so as to prevent injury. Activities that could cause entanglement such as rappelling and fast roping or high speed operations where the NVG can bang into objects are a leading cause in neck and head injury to soldiers. The ability of the G24 to break free of the shroud under these conditions protects the user's body and the NVG from severe injury or damage.

The Wilcox G24 features all the same adjustability features as the rest of the Wilcox line. If you cannot adjust the Wilcox mount to place your NVG's in proper position, there is probably something wrong with your head!

Another great feature of the Wilcox G24 is that it cantilevers the NVG out in front of your head instead of over it (like the standard issue mounts). This reduces your profile and makes it easier to judge your height when entering and exiting vehicles or moving through windows and doorways.

Regardless of the benefits, we are still asked about the price. Our answer is always this: why would you want to mount your expensive NVG's on the cheapest mount you can find? Wilcox has and continues to set the bar to which all other mounts are measured.



Kinetic Consulting NERD (Night Vision Elastic Retention Device) Lanyard



The Kinetic Consulting Night Vision Elastic Retention Device (NERD) is a simple but effective retention system for your Night Vision Devices, thermals, range finders, etc.

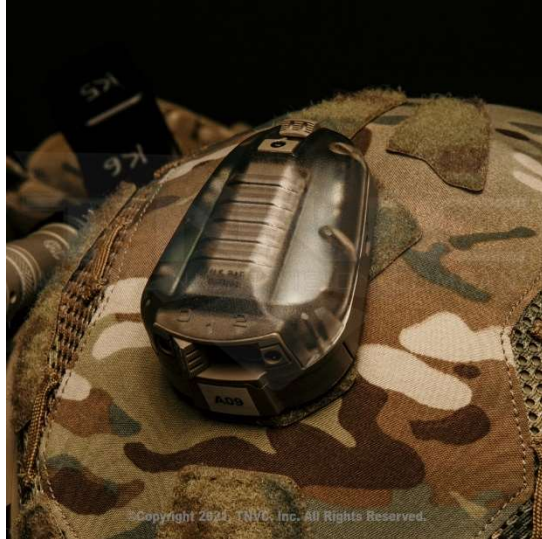
The NERD is simple to attach by creating a girth hitch (aka cow hitch) around the bridge of the night vision device or around a split ring installed in lanyard loop location.

It attaches the night vision device to the helmet via Velcro and features a cord lock mechanism to allow the end user to set the amount of tension they prefer. The use of Velcro allows for breakaway function to occur so the user cannot get hung up by way of the detached goggle. Velcro also allows the user to easily remove the goggle and lanyard from the helmet when putting it away for storage.

In addition to retaining the goggle to the helmet in the event of accidental release or mount safety breakaway, creating tension using the NERD reduces chances of accidental release if the helmet mount release button is activated but pulling the night vision device's interface back into the helmet mount.



Core Survival LE Tactical HS-640-56P Infrared & Visible Strobe



The HEL-STAR 6® LE Tactical Light is designed specifically for law enforcement personnel and operations. It was developed based on input from LE professionals and, expertly configured to support their evolving operational needs and applications.

The HEL-STAR 6® LE Tactical features four user-defined functions. The current featured marker light functions are Green Flash, Red Flash, IR Flash Dim and, IR Steady. Other operating colors, flash patterns and intensity levels are available. Field reprogramming is also available with the purchase of a Program Interface Module (PIM).

The HEL-STAR 6® LE Tactical offers provides law enforcement with a unique personnel marker light that can be utilized during training and in the field. It affords users the critical ability to mark and identify team members while increasing overall safety and situational awareness.

The LE Tactical Model 640-56P features two visible modes A1(Green Flash), A2(Red Flash), and two infrared modes B1(IR Flash Dim) B2(IR Steady).

The HEL-STAR 6® product line is NTOA member tested and recommended.

HEL-STAR 6® is a purpose-built helmet mounted LED light designed for airborne/MFF, tactical and other military operations.

HEL-STAR 6® combines the basic features of the earlier HEL-STAR 4® & HEL-STAR 5® multi-function marker lights into a compact, integrated design with enhanced omni-directional visibility, easy battery replacement, and waterproofness to 130' sea water.

Improved sliding switches enhance tactile feel and provide positive, intuitive control between the two operating modes and four user-defined functions. Functions can be selected from virtually any combination of White, four different color options, and IR – either flashing or steady. Variable flash rates, intensities and coded signals provide expanded IFF capability.

Independent testing has confirmed that the HEL-STAR 6® exceeds the FAA's 3 statute mile visibility requirement. HEL-STAR 6® is built on a platform that allows new technology to be

incorporated as it becomes available. As mission demands shift and expand, HEL-STAR 6® can evolve with changing user needs.

The HEL-STAR 6 is very user-friendly; even in the blind. It is a true full-spectrum signal light whose modes can be quickly switched in the field to accommodate various mission requirements. The nose of the HEL-STAR 6 contains the mode switch, allowing the user to change between “A” and “B” functions. The function/power control switch is located at the tail of the unit and moves perpendicular to the mode switch. This provides the user a clear indicator as to what switch they are activating without having to look.

There are two series of HEL-STAR 6: 620 and 640. The 620 features a lock clip in the nose that requires a tool for removal. When the arrow on the clip is facing the nose, the HEL-STAR 620 will be locked into two functions. The clip must be pried up, flipped and replaced to switch to the other two functions. This provides extra security for the user so that he/she can choose either Overt Visible or Infrared functions only, eliminating the possibility of accidentally flashing a visible strobe in the field.

The HEL-STAR 640 Series provides a simple detented switch at the nose for changing modes on the fly.

TNVC, Inc. Lifetime Limited Warranty Statement

TNVC, Inc. and Night Goggles, Inc. warrants this product for the lifetime of the product and guarantees this product to be free from manufacturing defects in material and workmanship under normal use, and transferable by the owner assuming that the product otherwise still falls within the scope of this warranty. In the event that a defect covered by this warranty occurs TNVC, Inc. or Night Goggles, Inc., at its discretion, will either repair or replace the product.

Such action on the part of TNVC, Inc. or Night Goggles, Inc. shall be the full extent of the company's liability, and the customer's sole and exclusive remedy. This warranty applies to all TNV and NGI-branded Night Vision Device housing systems, and furthermore warrants that all Image Intensifier Tubes will be free from manufacturing defects in material and workmanship under normal use for a period of 10 years after the original date of purchase. This warranty does not cover:

- Products that were used in other than normal and customary manner.
- Products that were misused.
- Products that were altered, modified, or repaired by the customer or a party other than TNVC, Inc.
- Products that were discontinued by the manufacturer and either parts or replacement units are not available due to reasons beyond the control of TNVC, Inc.
- Damage, defects, or failures resulting from use that would be construed by any reasonable person as normal and expected "wear and tear."

TNVC, Inc. shall not be responsible for any defects or damage that in the company's opinion, resulted from the mishandling, abuse, misuse, improper storage, or improper operation, including use in conjunction with equipment which is electrically or mechanically incompatible with or of inferior quality to the product, as well as failure to maintain the environmental conditions specified by the manufacturer. This includes using rechargeable batteries, storing the product with batteries installed, or battery compartment corrosion due to faulty battery. Warranty claims falling outside of the scope of these written warranty terms may incur repair, labor, and shipping fees charged to the customer.

Customer is hereby notified that operation of the equipment during daylight or under excessive light conditions may permanently damage the image intensifier tube. While all TNV and NGI systems are auto-gated, they are not able to withstand exposure to constant light including, but not limited to, light sources, weapon sights, laser radiation. Auto-gated Image Intensifier Tubes are designed to stand up to nighttime battlefield light conditions, but prolonged exposure to any light source will still cause damage.

No other warranties except for this one apply to this product, including, but not limited to written, oral, statutory, expressed or implied, including any implied warranty or merchantability or fitness for particular purpose, shall apply to this product.

Build Repair and Maintenance Capabilities

TNVC Build, Repair and Maintenance Program Capabilities Statement

The Tactical Night Vision Company (TNVC) presents our Build, Repair, and Maintenance (BRM) program, providing comprehensive support for an array of night vision devices. We are committed to delivering high-quality maintenance and repair solutions tailored to meet the diverse needs of our clients.

Capabilities for TNVC-Built Devices:

Our BRM program offers full-scope maintenance services for all devices manufactured by TNVC, including:

- PVS14
- Artemis
- RNVG (RNVG-A, RPNVG, RNVG-VG)
- DTNVS
- DTNVG
- MOD3
- Sentinel

Our capabilities include, but are not limited to:

- Tube swaps
- Housing swaps
- Glass cleaning
- Collimation
- Purging

Capabilities for Non-TNVC Devices:

In addition to TNVC-built devices, our BRM program is also equipped to perform full maintenance on the following non-TNVC devices:

- Milspec-PVS14 (M914A)
- L3-PVS-31 (Certified by L3Harris)
- L3-1531 (Certified by L3Harris)

Our comprehensive maintenance services for these devices include:

- Tube swaps
- Housing swaps
- Glass cleaning
- Collimation
- Purging



Capabilities for Other Devices:

The ability to service other devices not explicitly listed will be evaluated on a case-by-case basis, at the discretion of our build team.

TNVC's BRM program is dedicated to providing prompt, reliable, and high-quality service. We are committed to ensuring the longevity and optimal performance of your night vision equipment, enabling you to carry out operations with utmost efficiency and safety. For more information, please contact our team at your convenience. BRM@tnvc.com

Systems Orientation Training Capabilities

At TNVC we recognize that while night vision, thermal, and other Visual Augmentation Systems (VAS) technologies are a potent tool and force multiplier for our Warfighters, law enforcement personnel, hunters, and private citizens who are dedicated to defense of self and nation.

We also recognize, however, that the technology alone without the proper education and training to employ it, is not enough. For this reason, while we continue to strive to bring the very best of technology available to end-users and consumers of all types, we have never believed in “hardware solutions to software problems.”

Our training curriculum has been developed by U.S. and allied Special Operations personnel and experienced SWAT and LE officers to incorporate the best practices and lessons learned from years of experience in operations, planning, and training. Every member of TNVC’s Training and Education Team has used NV and other sensor systems as an Armed Professional while under active threat, from overseas combat to domestic LE/SWAT, and understands the true importance and decisiveness of good training and knowledge in arriving at positive outcomes.

Our Team’s diverse real-world experience and flexible, adaptable curriculum allows the Training and Education Team to provide specific and specialized training that is relevant, realistic, and practical to students with different levels of knowledge and experience and that may have different operational requirements, concerns, and constraints. TNVC’s Training Program is constantly evolving—our Team recognizes that the “this is we’ve always done it” approach is insufficient in a rapidly changing world, and that today’s armed professionals and citizens don’t just face targets on a range, but dynamic and emerging threats that learn and evolve as well. While basic fundamentals and concepts rarely change significantly, we refuse to be dogmatic in our approach to training and education, getting tied up in “what we know,” and we are constantly seeking the most recent feedback and experience from downrange and on the line to integrate into our Training Program.

Ideally, these demonstrations are for agencies that already have funding ready or available for purchasing but are not sure of what capability they are looking for. This will allow agencies to make the most of their available resources, maximizing their capabilities while staying within their budget.

TNVC can provide helmets, the night vision devices and lasers.

Contract Law Enforcement Night Vision Training

TNVC recognizes that technology alone, without the proper education and training to employ it, is not enough. What sets TNVC apart is our “education first” philosophy and our dedication to provide Law Enforcement the absolute best night vision equipment and training.

Our training team’s diverse real-world experience allows us to provide flexible and adaptable curriculum to provide specialized training that is safe, realistic, and practical to Law Enforcement agencies with different levels of Night Vision knowledge and experience.

Included in this RFP is a 2-Day On-Site Training Program for Billings Police Department.

Details are included in the separate PowerPoint document titled “TNVC Post Purchase Training Support Package Overview”.

Our team will work with your agency/department to help tailor our instruction to meet your requirements and needs. If you have any questions or would like to schedule training please email training@TNVC.com



**TACTICAL NIGHT VISION COMPANY
INC**

ISO 9001:2015

Quality Management Systems Documentation

Quality Manual / Documented Information

Document No. QM-001

TNVC COMPANY

1050 Nevada St. Suite 405.

Redlands, CA 92374.

Introduction

TNVC Company has developed and implemented a Quality Management System in order to document the company's best business practices, better satisfy the requirements and expectations of its customers and improve the overall management of the company.

To fully understand the organization and its context, TNVC Company determined the external and internal issues that are relevant and that affect its ability to achieve the intended results of the quality management system.

The Quality Management System of TNVC Company meets the requirements of the international standard ISO 9001:2015. The system addresses the production, Sales and servicing of the company's products. It incorporates the process approach where consistent and predictable results are achieved more effectively and efficiently when activities are understood and managed as interrelated processes.

This process approach provides for the management of the quality system and its processes through the application of a "Plan-Do-Check-Act" methodology and a focus on "Risk-Based-Thinking" leading to the prevention of undesirable outcomes.

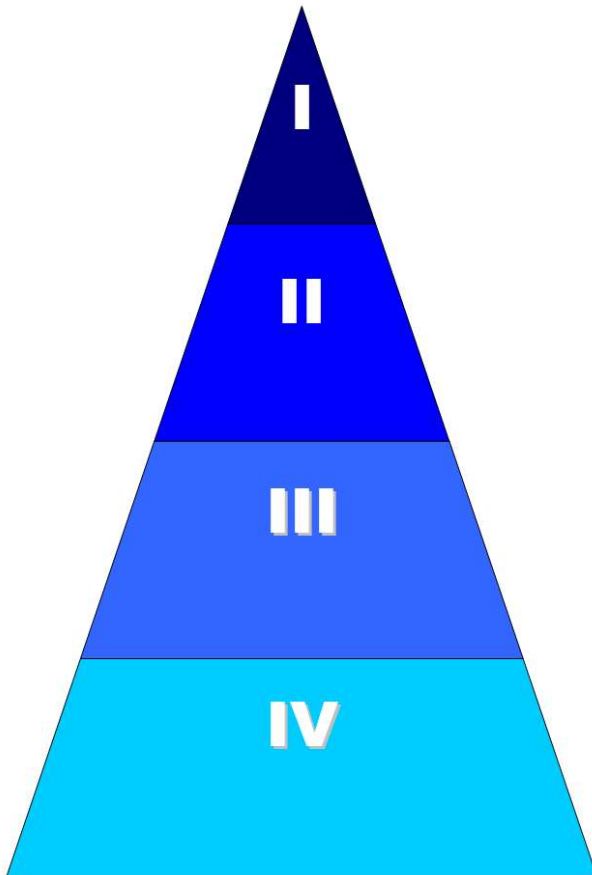
The manual is divided into sections that correlate to the Quality Management System sections of ISO 9001:2015. The manual describes the Quality Management System, delineates authorities, inter-relationships, and responsibilities of the personnel responsible for performing within the system. The manual also provides the documented information with procedures or references for all activities comprising the Quality Management System that ensures the compliance to the necessary requirements of the standard.

The Quality Manual is used internally to guide the company's employees through the various requirements of the ISO standard that must be met and maintained in order to ensure customer satisfaction, continuous improvement and provide the necessary instructions that create an empowered work force.

The Quality Manual is used externally to introduce our Quality Management System to our customers and other external organizations or interested parties. The manual is used to familiarize them with the controls that have been implemented and to assure them that the integrity of the Quality Management System is maintained and focused on customer satisfaction and continuous improvement.

The manual is approved by leadership.





Level I

Quality Manual (QM-001)

Level II

Documented Procedures (P-xxx)
(Referenced in the Quality Manual)

Level III

Work Instructions (WI-xxx-001)

Level IV

Forms & Records (F-xxx-001)

NOTE:

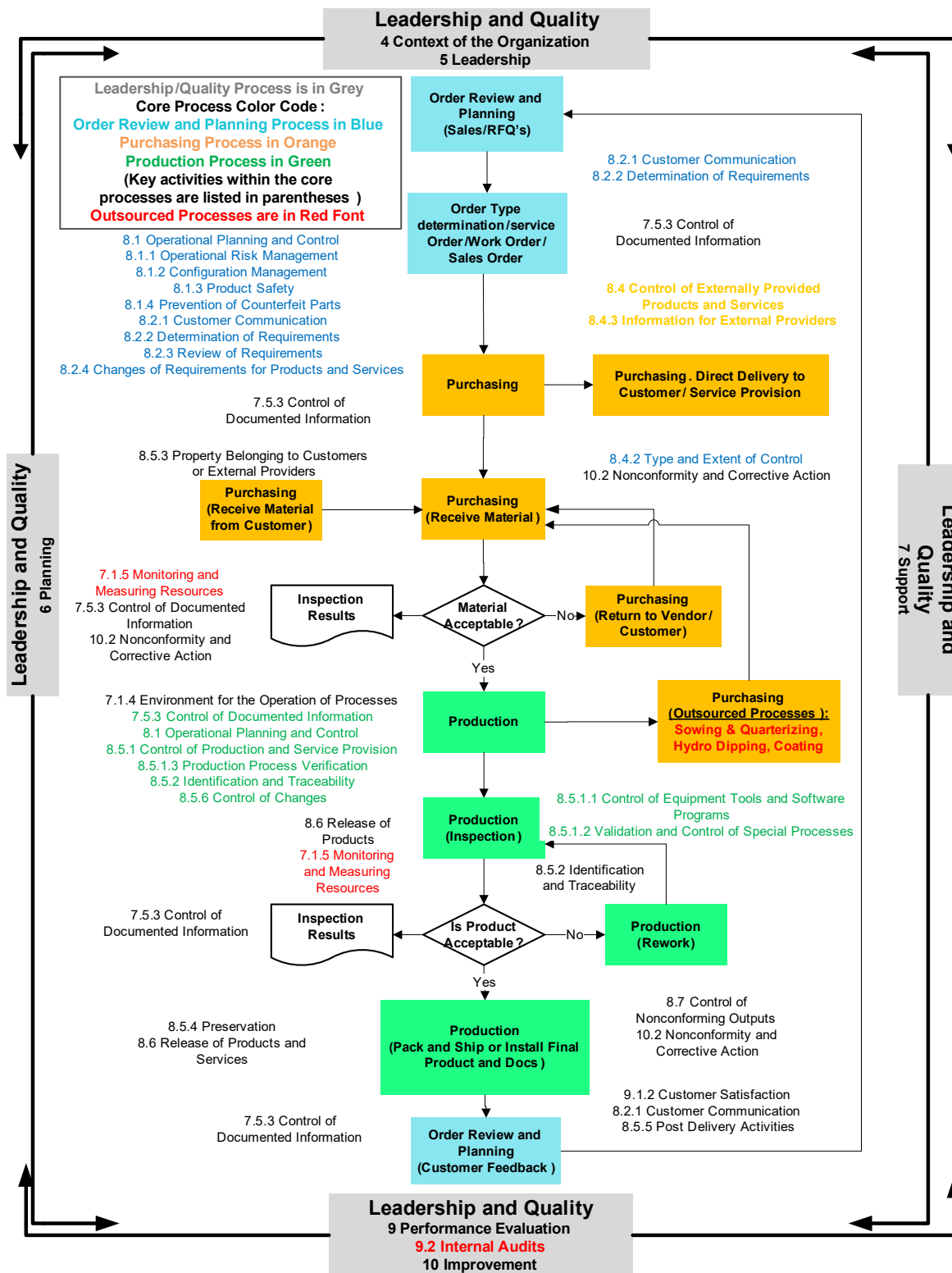
Level 1 is our quality manual which defines our approach and responsibility.

Level 2 is our Procedures which define Who will do What and When, in order to conform to requirements.

Level 3 is our instructions which answer How you will do your processes and procedures. These are more step by step nitty gritty.

Level 4 is our prompts for recording information such as forms, labels, test reports etc. Once completed they become quality records.

Interaction of Processes Diagram



Core Process Diagram 1

<p>What: What are the resources needed?</p> <p><u>Materials:</u> None</p> <p><u>Equipment:</u> Computer</p> <p><u>Software & Other Resources:</u> MS Office. QuickBooks</p>	<p>Who: Who applies the resources?</p> <p><u>Process Owner(s):</u> Operations Admin</p> <p><u>Process Personnel:</u> Customer Service</p>	<p><u>Process Specific Training:</u> ERP System Training Procedure P-820 Customer Related Processes</p>
<p>Inputs: RFQ, customer purchase order, customer terms conditions and clauses. Statutory, Regulatory & other Requirements.</p> <p><u>Inputs are from:</u> Customer</p>	<p>Order Review & Planning</p> <p>Key ISO9001 Section(s): 8.1 & 8.2</p>	<p>Outputs: Quote to customer, Build List/Packing Slip/Invoice</p> <p><u>Outputs go to:</u> Purchasing & Production</p>
<p>How: How is this process controlled?</p> <p><u>Procedures:</u> P-820 Customer Related Processes</p> <p><u>Work Instructions/Flow Charts:</u> CS/Admin Representative- WI-002 Build Administrator WI-003 VP of Administration WI-004 Senior Director of Sales WI-007 Sales Manager WI-008 Warehouse Manager WI-012</p>	<p>Records: (Forms & Logs, etc...)</p> <p>RFQ from Customer PO from Customer Quote Data Sheet</p>	<p>Measure: Process effectiveness.</p> <p><u>Measurement and Metric Selection:</u> Time from RFQ receipt to Quote within 2 business days</p> <p><u>Method for Collection of Data:</u> Use a log to track dates orders are received till the date of either order acknowledgment or communication for clarification or negotiation.</p>

Core Process Diagram 2

<p>What: What are the resources needed?</p> <p><u>Materials:</u> None</p> <p><u>Equipment:</u> Computer</p> <p><u>Software & Other Resources:</u> MS Office, QuickBooks.</p>	<p>Who: Who applies the resources?</p> <p><u>Process Owner(s):</u> VP Admin</p> <p><u>Personnel:</u> Customer Service Reps</p>	<p><u>Process Specific Training:</u></p> <p>ERP System training P-840 Purchasing</p>
<p>Inputs:</p> <p>Customer PO, AVL, customer quality clauses, Statutory & Regulatory Requirements.</p> <p><u>Inputs are from:</u></p> <p>Order Review & Planning</p>	<p>Purchasing</p> <p>Key ISO9001 Section(s):</p> <p>8.4</p>	<p>Outputs:</p> <p>Purchase order and associated documentation to supplier. Receipt of purchased goods.</p> <p><u>Outputs go to:</u></p> <p>Production, Suppliers, Outsourced Processes</p>
<p>How: How is this process controlled?</p> <p><u>Procedures:</u> P-840 Purchasing</p> <p><u>Work Instructions/Flow Charts:</u> CS/Admin Representative- WI-002 Vice President of Administration WI-004 Chief Operations Officer WI-005 Senior Director of Sales WI-007</p>	<p>Records: (Forms & Logs, etc...)</p> <p>PO to Supplier F-840-001 Supplier Survey F-840-002 Supplier Quality Report F-840-003 Approved Supplier List F-840-004 Supplier Corrective Action Request (SCAR) F-1000-002 Continual Improvement Register</p>	<p>Measure: Process effectiveness.</p> <p><u>Measurement and Metric Selection:</u> Supplier Quality ≥ 90% Supplier OTD ≥ 50%</p> <p><u>Method for Collection & Use of Data:</u> Data is collected during Receiving Inspection and recorded.</p>

Core Process Diagram 3

<p><u>What:</u> What are the resources needed?</p> <p><u>Materials:</u> Raw materials, customer supplied property.</p> <p><u>Equipment:</u> Inspection & Test Equipment and Shop Tools</p> <p><u>Software & Other Resources:</u> ERP System</p>	<p><u>Who:</u> Who applies the resources?</p> <p><u>Process Owner(s):</u> Production Manager</p> <p><u>Personnel:</u> Machinists Soldering Techs Assemblers Warehouse Personnel Quality Inspectors</p>	<p><u>Process Specific Training:</u></p> <p>Use of Inspection & test equipment Applicable Assembly Instructions</p>
<p><u>Inputs:</u></p> <p>Purchase parts and materials, Customer Supplied Parts, Build List, /Packing List, risk mitigation plan if applicable, Calibrated Equipment.</p> <p><u>Inputs are from:</u></p> <p>Order Review & Planning, and Purchasing</p>	<p>Production</p> <p>Key ISO9001 Section(s): 8.5, 8.6, 8.7</p>	<p><u>Outputs:</u></p> <p>Finished parts, completed Build List/Packing List, Calibration Records, Packing List. Material Test Reports and Quality Check List.</p> <p><u>Outputs go to:</u></p> <p>Customer and Order Review & Planning</p>
<p><u>How:</u> How is this process controlled?</p> <p><u>Procedures:</u> P-870 Control of Nonconforming Product</p> <p><u>Work Instructions/Flow Charts:</u> Build Administrator WI-003 Build manager WI-014</p>	<p><u>Records:</u> (Forms & Logs, etc...)</p> <p>F-870-001 Use As Is & Repair F-870-002 Customer Corrective Action Response Pick Report/Packing List Material Test Reports C of C's F-851-001 Build List/Traveler F-851-002 PVS-14 Dipped housing control</p>	<p><u>Measure:</u> Process effectiveness.</p> <p><u>Measurement and Metric Selection:</u></p> <p>Quality (Product Acceptance by Customer) ≥ 98%</p> <p><u>Method for Collection & Use of Data:</u></p>



The Quality Policy is also documented in F-520-001 for the purposes of posting.

QUALITY POLICY

TNVC Company and its employees are committed to meeting customer and legal requirements to achieve customer satisfaction. We will always strive to provide quality products on time and continually improve our Quality Management System.

QUALITY OBJECTIVES & KPI's

Product Acceptance by Customer $\geq 98\%$

On Time Delivery $\geq 90\%$

Customer Satisfaction $\geq 98\%$

Time from PO Time from PO receipt to Quote within 2 business days

Supplier Quality $\geq 90\%$

Supplier OTD $\geq 50\%$

MISSION

To provide exceptional quality valves and support to customers along with exceptional learning, growth and financial opportunities for TNVC Company employees and owners.

VISION

To be at the forefront of creating value for our customers by offering quality Parts with unmatched service.

VALUES

Ethics - We exercise our duties with honesty and integrity at all times.

Teamwork - We respect and support each other, without blame, to create a stronger and better performing team.

Customer Service - We respond to every customer quickly, thoroughly, professionally and with courtesy.

Section 1: Scope of the Quality Management System

General

To determine and establish the scope of the QMS, TNVC Company determined the boundaries and applicability of the QMS and considered the external and internal issues, the requirements of relevant interested parties, and the products and services of the company.

The scope is available and maintained as documented information stating the products and services covered by the QMS. TNVC Company applies all the requirements of ISO 9001:2015 when they are applicable within the determined scope of the QMS.

Scope:

TNVC, Inc., headquartered in Redlands, California, provides comprehensive services related to Night Vision and Visual Augmentation Systems technologies including consultation, education, training, assembly, distribution, sales, and life-cycle management to government and U.S. domestic consumers.

Non-Applicability:

Section 8.3 of the standard is not applicable to the TNVC Company Quality Management System and will not affect Customer Satisfaction as TNVC Company is a distribution and build to print shop. TNVC Company does not design or develop any products or services and does not outsource the design or development of any products or services. Any planning or development of production tooling or processes is managed and controlled in accordance with sections 8.1 and 8.5.1 of the standard.

Section 2: Normative reference

The following documents were used as reference during the preparation of the Quality Management System:

- International Standard ANSI/ISO/ASQ Q9001-2015, Quality Management Systems – Requirements

Section 3: Terms and definitions

Terminology and definitions specific to a process that are not broadly understood are described in the definition section of any procedures or work instructions that are used in the control that process.

The following information gives highlights and basic information on how requirements of the various sections of the standard are met. This information is only a summary and not meant to be a detailed or comprehensive overview of how requirements are met.

Section 4: Context of the organization

4.1 Understanding the organization and its context

TNVC Company has developed an understanding of its organization and context through the development of a mission and values statement, the diagrams in the Quality Manual, the scope in section 1 of the Quality Manual, SWOT (Strengths-Weaknesses-Opportunities-Threats) Analysis, discussion at board meetings and Management Reviews.

4.2 Understanding the needs and expectations of interested parties

The information in this section is reviewed on a periodic basis during Management Review and is modified as necessary.

Interested Party	Determination of Requirements
Customers	Customers expect responsive customer service with products and services that meet their quality and delivery requirements. The understanding of the specific needs and expectations of customers is performed in accordance with procedure P-820 Customer Related Processes. A list of these interested parties is maintained in QuickBooks. Customer expectations for Quality, OTD and other performance metrics are monitored in Management Review.
Suppliers	Suppliers expect clear communication of requirements and to be paid in a timely manner. Suppliers are controlled in accordance with procedure P-840 Purchasing and risk from the supply chain are considered during the SWOT analysis process. A list of these interested parties is maintained in our Approved Suppliers List.
U.S. Regulatory & Other Legal Authorities	Regulators and Legal Authorities expect us to comply with applicable legal requirements. At this time, the following legal requirements apply to the TNVC Company quality system on a case-by-case basis when applied to the contract or purchase order by the customer: ITAR, DPAS, DFAR & FAR. When any of these legal requirements are applied to an order/contract, the regulatory body that governs the applied legal requirement(s) is an “interested party”.
Employees	Employees They expect to be paid on time treated fairly and communicated with clearly. They give feedback and recommendations for improvement.
Stakeholders	<i>TNVC Company is a wholly owned subsidiary.</i>

4.3 Determining the scope of a quality management system

The scope of the quality management system has been determined in section one of the Quality Manual and illustrated in the interaction of process diagram.

4.4 Quality management system and its processes

The quality management system and its processes are illustrated in the interaction of processes diagram and the Core Process Diagrams in the Quality Manual and are further detailed in applicable procedures and work instructions.

Section 5: Leadership

5.1 Leadership and commitment

Top Management has developed the Quality Manual including its diagrams, holds all hands meetings, Management Review meetings, performs SWOT & Process Analysis, and assures that applicable information is communicated to personnel. Furthermore, Top Management has demonstrated their commitment through the development of the Quality Policy, Objectives, Process Metrics, Mission statement, Vision statement, and Values statement documented in the Quality Manual.

5.2 Policy

The quality policy is documented in the Quality Manual and Attachment F-520-001. TNVC Company has posted the Quality Policy on the company website to assure that it is available to relevant interested parties.

5.3 Organizational, roles, responsibilities, and authorities

The roles responsibilities and authorities for TNVC Company have been documented in the organizational chart, Job descriptions, procedures, work instructions, and the Core Process Diagrams.

Leadership has the following roles and responsibilities:

- Ensuring that the QMS conforms to the requirements of the ISO9001 standard
- Ensuring that the processes are delivering their intended outputs
- Reporting on the performance of the QMS on opportunities for improvement and for reporting to top management
- Ensuring the promotion of customer focus throughout the company
- Ensuring that the integrity of the QMS is maintained when changes to the QMS are planned and implemented

Section 6: Planning

6.1 Actions to address risks and opportunities

Risk based thinking is demonstrated by the use of SWOT & Process Analysis in accordance with procedure P-610 Risk Management. Opportunities are also assessed in the SWOT Analysis and action items regarding opportunities are monitored in management review.

6.2 Quality objectives and planning to achieve them

Quality objectives are documented in the Quality Manual and Attachment F-520-001. When targets are not being achieved, actions taken to address these deficiencies are planned and managed by the use of Objective Programs and/or the Continual Improvement Register.

6.3 Planning of changes

Changes that could affect the quality management system are discussed in Management Review and other meetings held by Top Management and controlled through the use of the Continual Improvement Register.

Section 7: Support

7.1 Resources

Top management assures the provision of resources necessary to maintain the quality management system and the organization in general. Some of these resources are determined through SWOT & process analysis, internal audits, and during contract review. Some of these resources are described in the Core Process Diagrams while others are documented at management review meetings. Where appropriate, infrastructure is maintained through preventative and routine maintenance. The physical, social and emotional environments are maintained in order to achieve process and product requirements and the TNVC Company Values statement documented in the Quality Manual. Monitoring and Measuring resources are controlled by outsourcing calibration to a qualified vendor on a planned schedule. If calibrated equipment is found to be out of tolerance, an investigation will be made as to whether or not it could have affected the conformance of any product and appropriate action will be taken.

TNVC Company has determined the knowledge necessary for the operation of its processes to achieve conformity to product requirements through the development of the Quality Manual, performing SWOT & Process Analysis and other assessments. This knowledge is documented in Procedures, Work Instructions, core process diagrams, and Job Descriptions. Organizational knowledge (procedures, Work Instructions, etc...) is updated when changes are made to the system or continual improvement actions warrant it in accordance with P-1000 Continual Improvement. Organization knowledge also includes "Experiential or Tribal Knowledge" that resides in the personal knowledge of specific individuals. Some ways this knowledge is protected are discussed in Management Review meetings and action is taken when appropriate. Personnel are encouraged to gain knowledge through attending various training by subject matter experts and consultants that is related to their job duties and/or relevant processes.

7.2 Competence

All personnel working for TNVC Company for at least 90 days prior to the initial release of the Quality Manual are grandfathered in based on their work history. New hires will undergo competency evaluation in accordance with Procedure P-720 Competence, Training, and Awareness.

7.3 Awareness

All personnel are made aware of the quality policy, the quality objectives, their contribution to the effectiveness of the quality management system, the implications of not conforming with the quality management system requirements, relevant quality management system documented information and changes thereto, their contribution to product or service conformity, their contribution to product safety, and the importance of ethical behavior through an initial on board training in accordance with Procedure P-720 Competence, Training, and Awareness.

7.4 Communication

The information in this section is reviewed on a periodic basis during Management Review and is modified as necessary. There are several other communications not listed below but which are described in our Policies, Procedures and Work Instructions when appropriate.

Internal Communication:

Processes are established for communication within the organization. Methods of communicating the effectiveness of the QMS include department and management meetings, Management Review, Internal Audit closing meetings, and other routine business communication. Email and bulletin board postings are also utilized to communicate and raise awareness of important topics such as the policy, objectives, metric graphs and other notifications.

External Communication:

TNVC Company will communicate with regulatory authorities when required, and to customers regarding information pertaining to their orders and the TNVC Company quality management system.

The Customer service rep will notify its customers within 2 business days of discovery of any escapes (nonconforming product that has shipped). Govt Agencies VP of Admin.

TNVC shall provide right of access for its customers, its customers' customers, statutory and regulatory authorities to the applicable areas of all facilities, at any level of the supply chain, involved in the order and to all applicable records.

VP Admin will communicate when appropriate and make proper provision for the health, safety and welfare of its people, visitors, contractors, customers and those in the community who may be affected by our activities.

If there are any planned changes identified that could affect quality of the product, the customer will be notified by Customer Rep prior to the effectivity of the change.

Any forms or methods required by the customer or regulatory authorities to notify them of such changes will be utilized.

Also see procedure P-820 Customer Related Processes for communications related to orders or customer feedback.

7.5 Documented information

Documented information is controlled in accordance with procedure P-750 Control of Documented Information.

Section 8: Operation

8.1 Operational planning and control

Operational planning and control is achieved by the development of Work Order/Travelers & Pick Report/Packing Lists and the Order Review and Planning Core Process Diagram.

8.2 Requirements for products and services

Communication with customers along with the determination and review of requirements for products and services are performed in accordance with procedure P-820 Customer Related Processes and the Order Review and Planning Core Process Diagram.

8.3 Design and development of products and services

TNVC Company does not design any products or services.

8.4 Controls of externally provided processes, products, and services

Controls of externally provided processes, products and services are performed in accordance with procedure P-840 Purchasing and the Purchasing Core Process Diagram.

8.5 Production and service provision

Control of production and service provision is achieved using Build and packing Lists in accordance with the Production Core Process Diagram. Work instructions are developed when necessary to assure conformance to requirements.

Identification and traceability (when required) of product is always maintained including work in progress.

When the property of a customer or external provider is lost, damaged, or otherwise found to be unsuitable for use, TNVC Company will report this to the customer or external provider and retain documented information on what has occurred.

Post Delivery support is controlled as follows:

- a) statutory and regulatory requirements are determined as applicable during the contract review process in accordance with P-820 Customer Related Processes
- b) the potential undesired consequences associated with its products and services through the risk management process and in accordance with P-870 Control of Nonconforming Outputs.
- c) the nature, use, and intended lifetime of its products and services as applicable during the contract review process in accordance with P-820 Customer Related Processes.
- d) customer requirements as applicable during the contract review process in accordance with P-820 Customer Related Processes.
- e) customer feedback as applicable during the contract review process in accordance with P-820 Customer Related Processes.

Control of changes to production documents is performed in accordance with P-750 Control of Documented Information.

8.6 Release of products and services

TNVC Company monitors and measures the characteristics of the product to verify that product requirements have been met prior releasing the product for delivery to the customer. This is carried out at appropriate stages of the product realization process in accordance with the planned arrangements.

Evidence of conformity with the acceptance criteria is maintained and documented to the lot that was measured and/or tested. If testing and/or measuring activities are outsourced, the supplier is selected and evaluated in accordance with procedure P-840 Purchasing and the Purchasing Core Process Diagram.

Release of products and services are also performed in accordance with the Production Core Process Diagram.

8.7 Control of Nonconforming Outputs

Control of Nonconforming Product is achieved in accordance with procedure P-870 Control of Nonconforming Product.

Section 9: Performance evaluation

9.1 Monitoring, measurement, analysis and evaluation

Monitoring, measurement, analysis and evaluation are controlled by the use of objectives/KPI's or other appropriate methods. Customer Satisfaction is monitored through customer surveys and by the monitoring of the Product Acceptance and On Time Delivery Objectives.

- a) Conformity of products and services is analyzed and evaluated in accordance with section 8.6 of

- the Quality Manual and product conformity objectives/KPI's.
- b) Customer satisfaction is analyzed and evaluated in accordance with product conformity objectives/KPI's, on time delivery objectives/KPI's and where appropriate through customer surveys and/or report card monitoring.
 - c) The performance and effectiveness of the QMS is analyzed and evaluated in accordance with Management Review, Procedure P-920 Internal Audits, and through objectives and KPI's.
 - d) Planning is analyzed and evaluated in accordance with the Order Review & Planning Core Process Diagram, section 8.6 of the Quality Manual and product conformity objectives/KPI's and through internal audits, management reviews, and our continual improvement process for QMS planning.
 - e) The effectiveness of actions to address risk and opportunities is analyzed and evaluated through our continual improvement process and in management review.
 - f) The performance of external providers is analyzed and evaluated through our supplier performance KPI's and monitored in Management Review.
 - g) The need for improvements to the QMS is analyzed and evaluated during Management Reviews.

9.2 Internal audit

Internal Audits are performed in accordance with procedure P-920 Internal Audits.

9.3 Management review

Management Reviews are performed a minimum of once per calendar year in accordance with the Management Review Agenda and Continual Improvement Register.

Section 10: Improvement

10.1 General

Improvement projects are developed as a result of SWOT & Process Analysis (in the form of risk mitigation), through the development of corrective actions resulting from nonconformities and opportunities for improvement found in internal audits other corrective actions (both internal and from customers), and actions arising out of Management Review meetings.

10.2 Nonconformity and corrective action

The nonconformity and corrective action process is performed in accordance with procedure P-1000 Continual Improvement.

10.3 Continual improvement

Continual improvement is performed in accordance with procedure P-1000 Continual Improvement.

QMS Procedures:

P-610 Risk Management
P-750 Control of Documented Information
P-820 Customer Related Processes
P-840 Purchasing

5.0 Instructions

5.1 When an unusual RFQ or order is received, Top Management decides how to proceed.

5.2 Orders received verbally are reviewed and confirmed over the phone and then entered in the ERP system as evidence of that review and a confirmation is sent to the customer.

5.3 For orders received by email, fax or by mail, the order is reviewed to determine the customer's requirements and to make sure all required information has been provided.

Required information may include:

- Part Number or Description
- Customer purchase order number
- Ship Via.
- Freight terms
- Quantity
- Customer Pricing
- Delivery date
- Special requirements
- Statutory and regulatory requirements
- Additional requirements that TNVC Company identifies

5.3.1 Sales reviews the requirements to make sure:

The customer requirements are adequately defined,

TNVC Company has the capability and capacity to meet the customer requirements,

Any requirements that are different than previously expressed are resolved.

If TNVC Company is unable to meet the requirements Sales will contact the customer to resolve the differences between what can be provided and customer requirements or tell the customer the product or service cannot be provided as stated on the customer order.

If TNVC Company is able to meet the requirements, Sales accepts the order. An acceptance email to the customer is evidence that the order has been reviewed. Or entering the order into the ERP system, etc... could be evidence of the review.

5.4 Customer order amendments

5.4.1 When the customer or TNVC Company initiates a change to an approved sales order, an order change is required and recorded, or the original order is canceled, and a new order is initiated.

5.4.2 Sales and the customer discuss the sales order change. If both parties agree to the changes they are documented in The ERP system and re-acknowledged to the

customer. Sales is responsible for communicating the changes to all employees that need to know about the changes, and relevant documents are amended.

5.5 Contingency Actions

5.5.1 When and if it comes to be that TNVC Company cannot meet its contract obligations such as On Time Delivery, TNVC Company will develop contingency actions and communicate them to the customer.

5.6 Customer Communication

5.6.1 Product Information

Product information is communicated to the customer by product information sheets, communication from Sales and Internet information. Printed information is reviewed and approved before release.

5.6.2 Customer feedback:

Sales may receive customer feedback.

All significant customer feedback & complaints (not including survey results) are recorded in F-1000-002 Continual Improvement Register.

The representative that receives the inquiry takes immediate action as necessary to satisfy the customer.

Customer feedback is requested from customers by using scheduled customer surveys and routine calls to the customer.

- Customer surveys are sent out annually to our Top Customers using <http://tinyurl.com/TNVC CompanyCustomerSurvey> which automatically logs the data into <http://tinyurl.com/TNVC CompanyCustomerSurveyLog>.

6.0 Forms and Records

6.1 F-1000-002 Continual Improvement Register

6.2 <http://tinyurl.com/TNVC CompanyCustomerSurvey>

6.3 <http://tinyurl.com/TNVC CompanyCustomerSurveyLog>

7.0 Related Documents

7.1 P-1000 Continual Improvement

8.0 Revisions

Revision	Date	Section	Summary of change	Authorized by
A	07/15/22	All	Initial issue	JC



PERRY JOHNSON REGISTRARS, INC.

Certificate of Registration

Perry Johnson Registrars, Inc., has audited the Quality Management System of:

TNVC, Inc.
1050 Nevada Street, Suite 405, Redlands, CA 92374 United States

*(Hereinafter called the Organization) and hereby declares that
Organization is in conformance with:*

ISO 9001:2015

This Registration is in respect to the following scope:

**Night Vision & Visual Augmentation System Consultation, Education, Training, Design,
Assembly, Distribution, Sales, and Life-cycle Management**

*This Registration is granted subject to the system rules governing the Registration referred to above, and the
Organization hereby covenants with the Assessment body duty to observe and comply with the said rules.*



Terry Boboige, President

Perry Johnson Registrars, Inc. (PJR)
755 West Big Beaver Road, Suite 1340
Troy, Michigan 48084
(248) 358-3388

The validity of this certificate is dependent upon ongoing surveillance.

Effective Date:
December 30, 2022

Expiration Date:
December 29, 2025

Certificate No.:
C2022-05406



ATTACHMENT C

PROPOSER CONTACT INFORMATION

A. Company Contacts

Primary Contact Person (Name):	Will Fong
Title/Function:	Sales Manager
Address	1050 Nevada Street Suite 405, Redlands,CA 92374
Business Hours Phone:	909.796.7000 ext 610
Fax:	N/A
Internet E-mail Address:	will@tnvc.com
Name of Person Responding to Request:	Will Fong
Title/Function:	Sales Manager
Address:	1050 Nevada Street Suite 405, Redlands, CA 92374
Phone:	909.796.7000 ext 610
Fax:	N/A
Internet E-mail Address:	will@tnvc.com

B. General Company and Financial Information

Company Name:	TNVC, Inc.
Headquarters Address:	1050 Nevada Street Suite 405
City, State, ZIP	Redlands, CA 92374
Headquarters Phone:	909.796.7000
Headquarters Fax:	N/A
Company Owned By:	Victor DiCosola
Percent % Ownership:	100
Years In Business	17
Name of CIO	Augee Kim
Name of CEO/President:	Victor DiCosola



TNVC

TACTICAL NIGHT VISION COMPANY



TRAINING AND EDUCATION TEAM OVERVIEW

TNVC TRAINING AND EDUCATION TEAM OVERVIEW

- **TNVC's Training and Education Team offers a scalable and tailorable training solution to law enforcement agencies that will not only provide world class low and no light techniques, but also validate existing organizational TTPs**
- **Our training curriculum has been developed by experienced US LE and military personnel to incorporate best practices and lessons learned from years of experience in operations, planning and training.**
- **Every member of TNVC's Training and Education Team understands the true importance and decisiveness of good training and knowledge in arriving at positive outcomes.**

The overarching and repeatable theme of our training is:

- **Information – Leverage technology to gain information**
- **Decision Making – Use the information to make a decision**
- **Problem Solving – Use that decision to solve the problem**

Student End State:

- **Confident – Confident in my chosen/issued equipment**
- **Competent – Competent in the employment of that equipment**
- **Capable – Capable of employing my equipment in support of defined requirements**

Program and Learning Outcomes

- **Safety Brief**
- **Gear Discussion**
- **Physiology of NV**
- **Fundamentals of Night Ops**
- **White Light drills**
- **Zeroing Lasers**
- **Positive Identification Drills**
- **Load and Make Ready Procedures**
- **Laser Offset Drill**
- **Square Range Shooting Drills**
- **Reloads in the Dark**
- **Transition Techniques**
- **Moving and Shooting**
- **Scenario Drills**
- **Outdoor Movement with NV**
- **Improvised Shooting Positions**
- **Equipment Failure Drills**
- **White Light/Night Vision Integration**
- **Night Vision Policy/Use of Force**
- **Procurement/Funding Considerations**
- **Legal Aspects/Case Law**
- **Training and Operational Considerations**
- **Program Sustainment Considerations**

Example Training Schedule (2 Day Package)

Block	Event	Duration	Location	Uniform
	Rental Gear Issue	0.50	Classroom	
1.0	Course administration	0.25	Classroom	
1.1	PowerPoint Presentation	1.25	Classroom	
	Break	0.25		
1.1	PowerPoint Presentation	1.50	Classroom	
	Lunch	1.25		
1.2	NV Gear Discussion/Demonstration	1.00	Classroom	
1.3	Flow drill and equipment shakedown	0.50	Classroom	Full Gear
1.4	Goggle sight picture/focusing	0.25	50m Range	Full Gear
1.5	Laser Zero	0.50	50m Range	Full Gear
1.6	Positive Identification Drill	0.55	50m Range	Full Gear
1.7	Load and make ready	0.50	50m Range	Full Gear
1.8	Laser Offset Drill	0.25	50m Range	Full Gear
1.9	White light rifle drills	0.75	50m Range	Full Gear
1.10	White light pistol drills	0.50	50m Range	Full Gear
	Break	0.25		
1.11	IR laser rifle drills	0.75	50m Range	Full Gear
1.12	IR pistol drills	0.50	50m Range	Full Gear
1.13	Passive rifle drills	0.75	50m Range	Full Gear
	Break	0.75		
1.14	Hunter/Hunted Drill	1.50	Structure(s)	Rifle/NVG
1.15	AAR/Hot wash	0.50	Classroom	
	Day One Hours	14.75	12.25	
2.0	Course administration	0.25	Classroom	
2.1	3 questions	0.75	Classroom	
2.2	Daytime turns, partner assist	0.75	50m Range	Full Gear
	Reload/Break	0.25		
2.3	Tune Up	1.25	50m Range	Full Gear
2.4	Turns	0.75	50m Range	Full Gear
2.5	Partner Assist	0.75	50m Range	Full Gear
2.6	25m Drills	0.75	50m Range	Full Gear
2.7	50m Drills	0.75	50m Range	Full Gear
	Reload/Break	0.25		
	Lunch	1.00		
2.8	Barricade Drills	1.50	Local Area	Full Gear
2.9	Light as Terrain	0.75	Local Area	NVGs
3.0	AAR and cleanup	0.75	Classroom	
	Day Two Hours	9.75	6.75	
	Course Total Hours	24.5	20.5	

Instructor Bios

Mike Sebastian, LE/Military Training & Support, TNVC: Mike has been a member of TNVC's Training & Education Team since 2020, teaching night vision skills and employment to LE and military personnel nationwide. He joined TNVC in 2021 as full-time LE/Military Training & Support following a 20 year career with the Chicago Police Department, including seven years as a Patrol Officer. He became a member of Chicago's full-time SWAT Team in 2008 and was assigned as an ATL/Team Leader for eight years. Mike retired from the SWAT Team and the Chicago Police Department in 2021.

Ian Gilchrist, LE/Military Training & Support, TNVC: Ian joins TNVC after a thirteen-year career in the U.S. Navy, including twelve years as a member of Naval Special Warfare (NSW). After joining the Navy in 2009, Ian attended Basic Underwater Demolition/SEAL (BUD/S) in 2010 as well as attending the demanding Special Operations Combat Medic course (SOCM) before being assigned to SEAL Team 7 in 2012. During his time at SEAL Team 7, Ian has deployed multiple times to Middle East, and was most recently assigned to Naval Special Warfare Training Detachment Group One from 2017 to 2022 as an Assault Cell and Close Quarters Combat (CQC) Instructor.

Joe Halloran, Director of Training, TNVC Joe originally joined the TNVC Team in 2021 as an Adjunct Instructor with our Training and Education Team following his retirement from his combined NCO and officer thirty-two-year career in the United States Army. Serving as a Field Artilleryman on both the weapon delivery side as well as Joint Fire Support, providing joint fires in support of maneuver at all levels of combined arms operations. Joe has multiple operational and combat tours to the Balkans, Iraq, and Afghanistan and has led organizations from the Team to Brigade level, including Battery and Battalion Command, Brigade Deputy Commander.

The remainder of the TNVC Training and Education Team is comprised of regional 1099 contract LE instructors with patrol, SWAT, policy and leadership experience

For more information, contact and links:

TNVC HQs Phone: (909) 796-7000

Email: training@tnvc.com

Links:

[Training – Tactical Night Vision Company \(tnvc.com\)](http://tnvc.com)

[Law Enforcement Night Vision Training – Tactical Night Vision Company \(tnvc.com\)](http://tnvc.com)