



A LightPath[®] COMPANY
TECHNOLOGIES



ISP Optics Latvia SIA

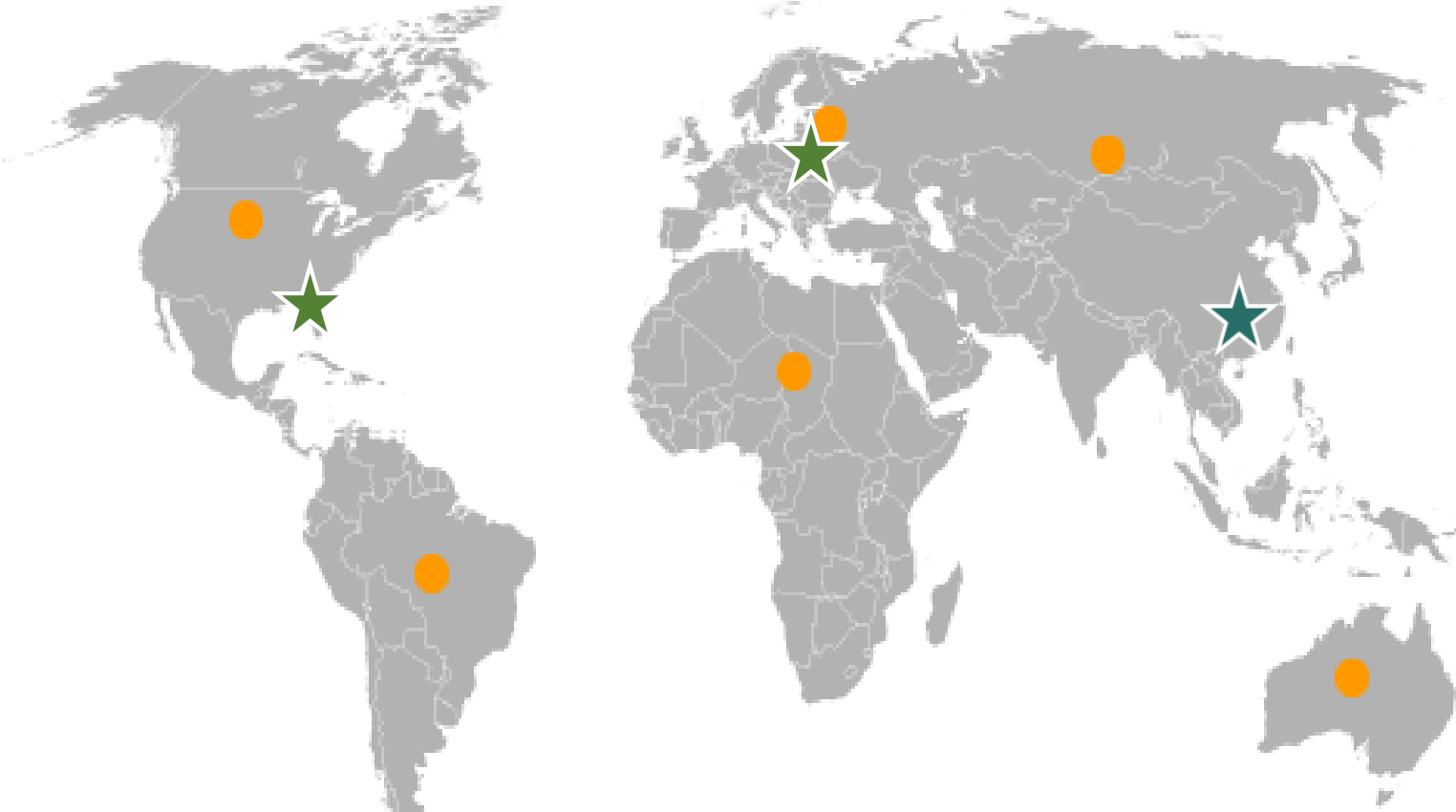
3rd MECHANICAL ENGINEERING AND METALWORKING BUSINESS FORUM
Latvia, city of Riga, November 25, 2020



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Global coverage

Company overview



LightPath (NASDAQ LPTH) Factories:

1. LightPath Technologies, USA, Florida
2. ISP Optics Latvia, EUROPE, Latvia
3. LightPath Technologies, China, Zhenjiang

LightPath & ISP Optics
Representatives available in every continent

2019FY:

LightPath Technologies revenue: 36.9 MUSD

Employees: 339

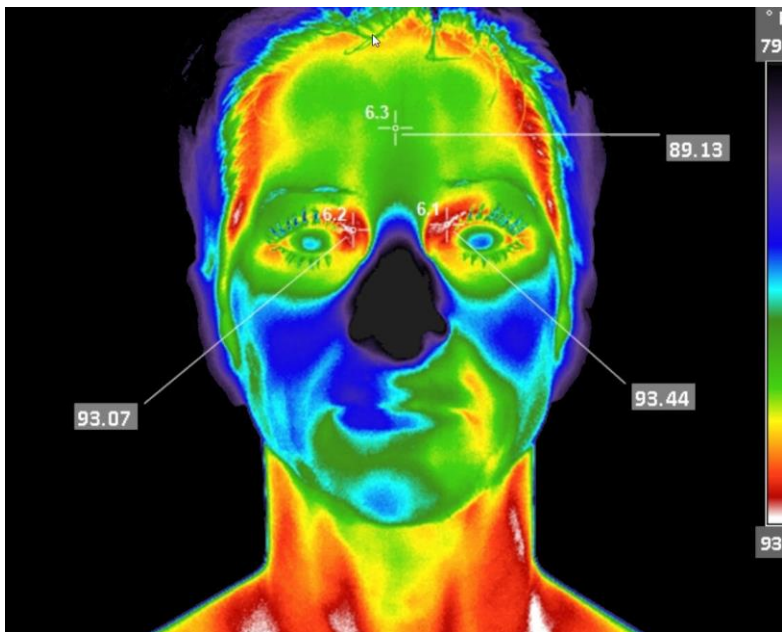




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Company overview

Infrared Optics Production



For Medical equipment



For Hunting



For Firefiting and Safety

ISP Optics Corporation is a vertically integrated manufacturer offering a full range of the infrared products from high-performance MWIR and LWIR Lens Assemblies to catalog and custom infrared optical elements.



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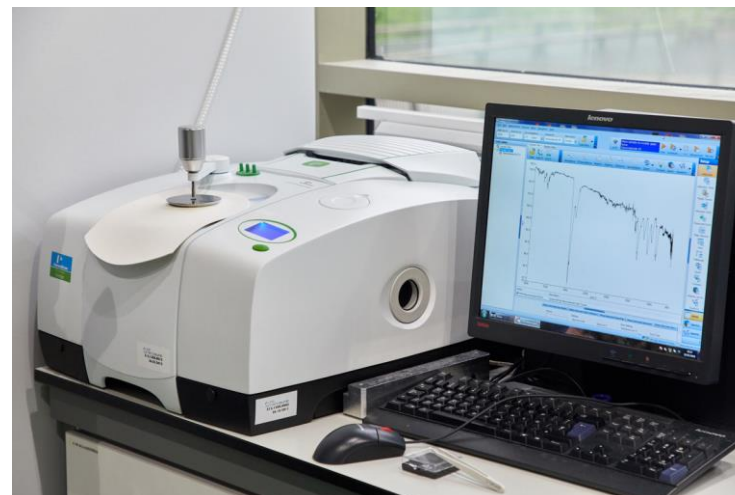
Company overview

Infrared Optics Production



For Military and Defence purposes

For Digital Spectroscopy



For Telecom





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ISP Optics Latvia Overview

Latvia Facility - Manufacturing

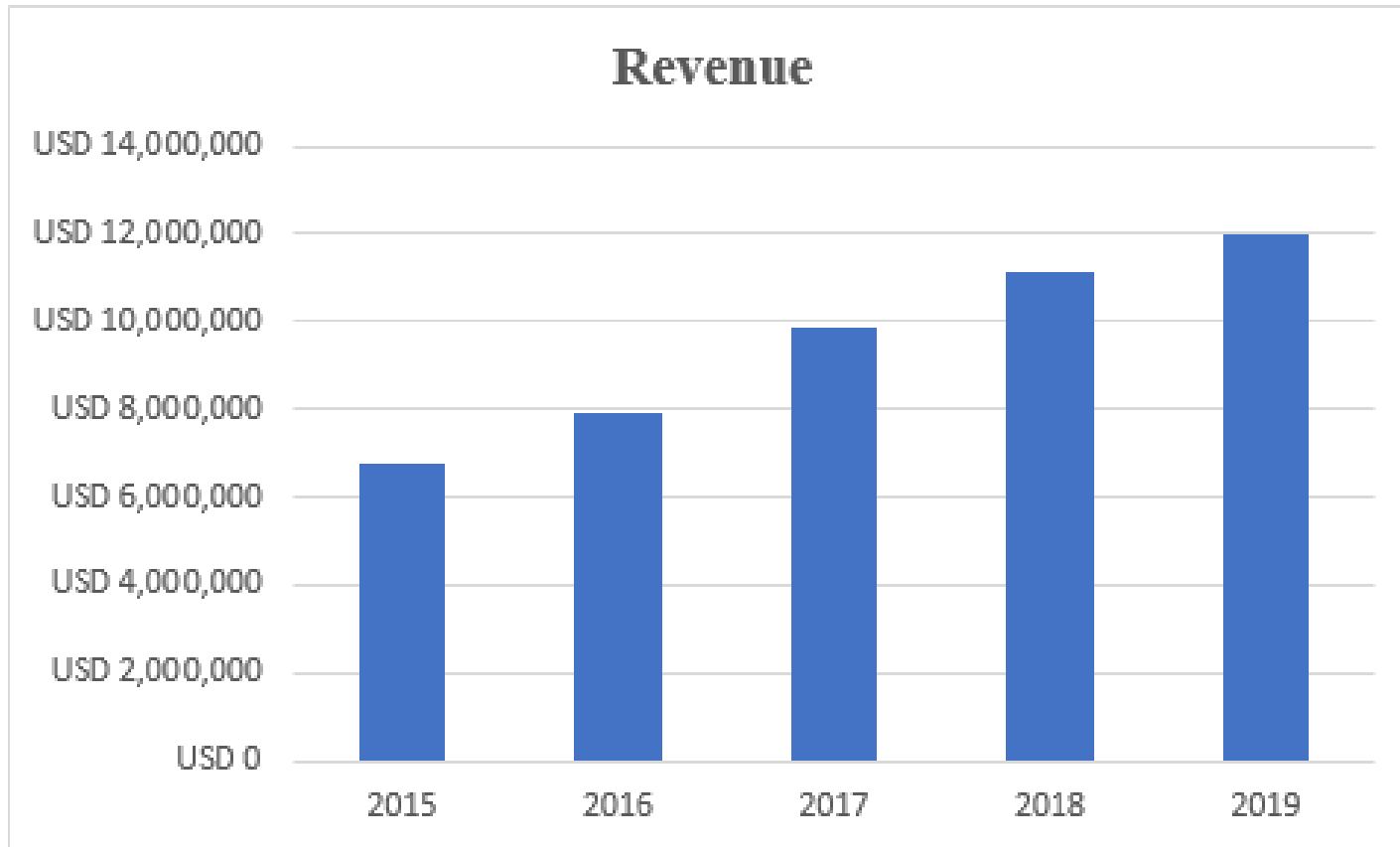
- Current headcount: 104
- Facility totals 2,700 sq.meters
- KBr and NaCl crystal growth
- Volume Manufacturing
- International Sales
- ISO 9001-2015 Registered
- ITAR Compliant Facility





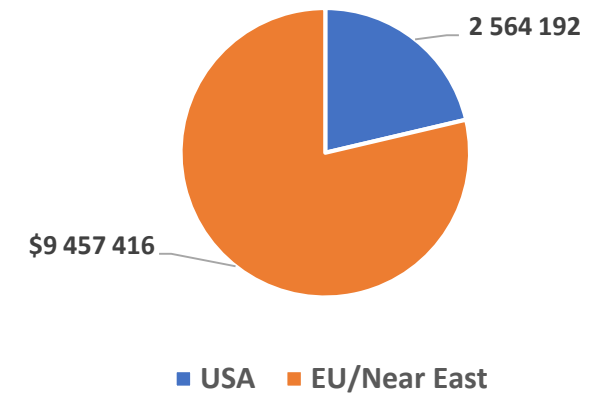
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ISP Optics Latvia Revenue FY 2015 - 2019



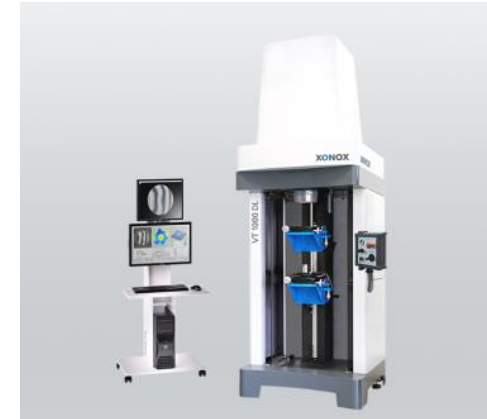
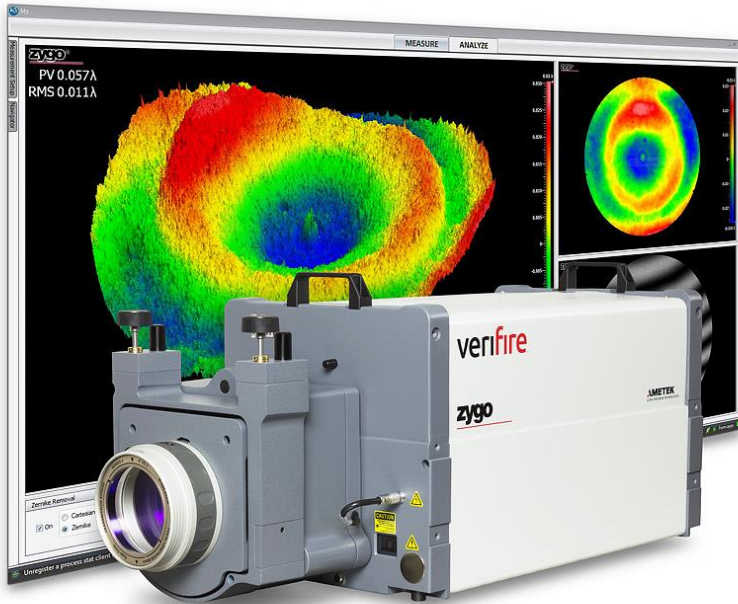
FY	Revenue	Current vs. previous period
2015	USD 6,750,984	
2016	USD 7,929,676	17%
2017	USD 9,877,879	25%
2018	USD 11,106,132	12%
2019	USD 12,021,608	8%

Revenue spread between USA and EU/Near East markets, USD



Complete metrology lab

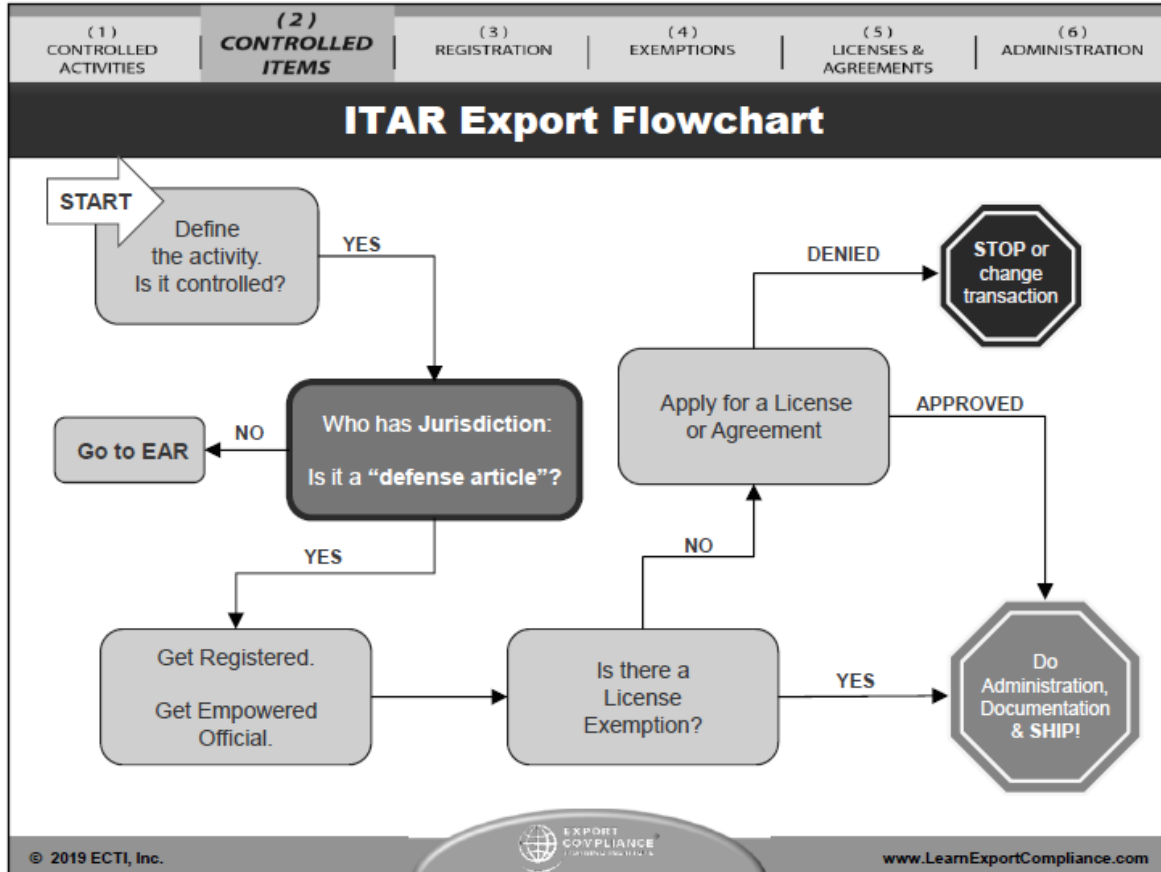
- **Zygo GPI interferometers** – wave front error tester
- **Xonox vertical interferometers** – wave front error tester
- **Zygo Zegage White-light interferometer** – 3D non-contact profilometer (roughness measurements)
- **Taylor Hobson Talysurf PGI Optics and PGI Matrix** – 2D contact profilometers (form error and irregularity measurements)
- **Visible microscopes** – cosmetic inspection
- **Micrometers and drop gages** – various dimensional measurements





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ISP Optics Latvia Controlled Items



- **ITAR:** International Traffic in Arms Regulations Administered by US State Department

Applies to military technology, including items on U.S. Munitions List

- **EAR:** Export Administration Regulations Administered by US Commerce Department

Applies to “dual-use” technology, including items on Commerce Control List

- **NLR:** No license required by ITAR and EAR

ITAR Prohibited Countries: Afghanistan, Belarus, Burma, Central African Republic, China, Cuba, Cyprus, Democratic Republic of Congo, Eritrea, Haiti, Iran, Iraq, Lebanon, Libya, North Korea, Somalia, South Sudan, Sudan, Syria, Venezuela, Zimbabwe

No proposals without written DDTC approval

You must notify DDTC if you know or suspect proposed or actual export to included country



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Global Blue Chip Customers Infrared Optics

