



## Intercovamex - North, Central & South America Support

### Facts

- ▶ Founded 1991 by Jean-Marc Zisa. More than 30 years experience
- ▶ Total employees 55 (34+ sales, marketing, technical support & engineering)
- ▶ Highly recognized in México and Central/South America as:
  - The only full solution provider (one stop shop) for high vacuum and Helium leak detection
  - The only Mexican OEM for PVD, HV, UHV and Helium Recovery (170+ in 4 continents)
  - One of the largest distributors for instruments for R&D and QC
  - The best and most extensive on-site technical support (3 Technical support facilities in the country)

### Business units & expertise

#### ▶ Vacuum solutions & leak detection

- Vacuum pumps and components
- Helium and hydrogen leak detectors
- Micro-flow leak testing
- Helium recovery systems
- Coating systems
- Accessories and consumables for vacuum processes
- Gauges and gas analyzers
- Cryopumps & water vapor traps
- Plasma generator

#### ▶ Scientific & QA/QC instruments

- Micro-nano fabrication & material characterization
- Microscopy: Optical, SEM, AFM, STM
- Thermal analysis & calorimetry
- Spectroscopy: Raman, fluorescence, photoluminescence
- X-Ray diffraction & elemental analysis: EDS, XRF, LIBS
- Surface analysis: Auger, XPS, SIMS
- Generation of nanoparticles and nanofibers
- Sample preparation & general laboratory equipment
- Lasers
- Cryostats

#### ▶ Engineering projects

- Helium recovery system: Intercovamex
- Pumping & leak detection stations
- PVD systems and components: Intercovamex, K.J. Lesker & VTI
- Thermal applications: Vacuum ovens & cryogenics
- Refurbishing / reconditioning

#### ▶ Repair shops

- Service centers with engineers trained by manufacturers
- Maintenance services & contracts
- Warranties
- Alignment and calibration
- Upgrades
- **Vacuum pumps: multi-brand\*:** Diaphragm, roots, turbopumps, cryopumps...
- Cryotraps, cryostats: Polycold, CTI
- Helium leak detectors: Inficon, Edwards
- Helium recovery systems
- Polycolds
- Refurbishing / reconditioning

#### ▶ Technical support & training

- Remote & onsite tech. support
- Technical consultancy
- Training for users
- Courses: Vacuum Technology, Vacuum Coating, Helium Mass Spectrometry for hermeticity control...
- Technical seminars
- Full team trained in more than 15 specialties with high performance standards & certifications

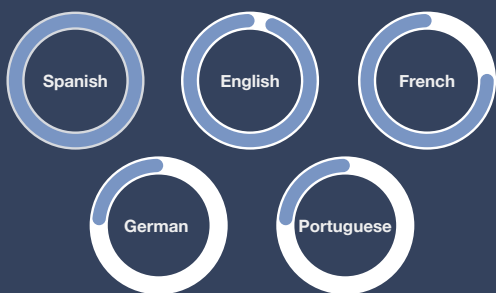
#### ▶ Rentals

- Helium leak detectors
- Vacuum pumps
- Water vapor traps (Polycold)

#### ▶ Support capabilities

- We have 3 service centers located throughout Mexico: North, Central and South
- All of them available to support foreign regions
- Dedicated & highly trained team from 12 engineers for technical support & engineering projects

### Domain languages



### Travel skills

#### Our team\* in the region has:

- Active Passport
- American Visa
- International driver's License
- Speak 2 or 3 Languages



### Offer and coverage

Proud distributor for **more than 30 brands** focus on:

- Material characterization
- QC/QA
- Leak detection
- Vacuum technology



- With representations in more than 24 countries in the American continent\*
- World renowned brands have trusted us for more than 30 years.

\*Consult active representations in your country.

### Contact us



Headquarters:  
Cuernavaca  
Nueva China #400,  
Rincón del Valle, 62240  
Morelos, México.  
Tel. +52 (777) 313 2260 / 2087

North Office:  
Monterrey  
Av. López Mateos 1099 A-2  
Margarita Salazar, 66479  
Nuevo León, México.  
Tel +52 (81) 8345 1166

Center Office:  
Querétaro  
Advanced Business Park Corín, Int. 25,  
Ejido La Cañada, 76246,  
El Marqués, Querétaro, México.  
Teléfono +52 (442) 645 0474 / 0475