



# inatex.

YOUR ASSET. OUR PROTECTION.

*Keep your assets under control. Inatex provides expert asset protection services to ensure that you maintain plant safety, avoid unplanned down time and comply with increasingly complex regulatory requirements*

## Your Asset. Our Protection.

Our specialist inspection, asset protection and condition monitoring technologies allow you to make decisions based on real time analysis of data collected from your operating plant. Inatex performs hazardous area inspection services anywhere in the world, to any industry and at any stage of the asset life cycle.

Pioneer and Laminaria FPSOs, the Murrin Murrin nickel project, Inpex's Ichthys LNG projects and Dana Petroleum's Western Isles Project are all examples of projects in our company's DNA and have provided the inspiration for a more independent, client focussed approach to the provision of services. Inatex is a relatively new name but one with a long pedigree.

### Our Products and Services

#### Hazardous Area Inspections

Inatex specialises in the provision of expert teams for the management and execution of hazardous area verification and inspections, either as part of a capital expansion project or during ongoing operations as part of a maintenance program. Armed with our specialist CONNECT® inspection system, our personnel keep you informed every step of the way, with instant progress updates and reporting to your requirements; online and available to you 24x7.

Inatex can provide Electrical and Mechanical inspection of Hazardous Areas to the requirements of AS/NZS 60079, IEC 60079, EN 60079 and equivalents via:

- ❖ Independent or integrated teams for Hazardous Area inspection during plant construction and commissioning

- ❖ Independent or integrated teams for ongoing visual, close, detailed and continuous Hazardous Area inspection as part of an ongoing maintenance programme
- ❖ Supply of qualified Hazardous Area inspection personnel for integration into your own workforce.

#### Explosion proof and Weatherproof Equipment

*Inatex is a distributor for Warem Technology in Australia, New Zealand and PNG.*

Warem is the largest manufacturer of hazardous area equipment in China. The company operates a 160,000 square metre



We distribute Warem Hazardous Area and weather-proof electrical products in Australia, New Zealand and Papua New Guinea and provide on-demand Nitrogen Generation solutions for projects Australia-wide. Our aim is to always provide our services in a manner which genuinely adds value and achieves the best outcomes for our clients.

### About Us

Inatex's roots date back to the early 1990's, when the company founders operated businesses providing design, commissioning and inspection services to clients in the oil & gas, minerals processing and power industries. Projects such as Woodside's Cossack



factory in the Jiading District of Shanghai; one of the five largest explosion-proof manufacturing bases in the world. With 2,500 manufacturing staff and 500 professional engineers and technicians, Warom has been the largest manufacturer of explosion proof products in terms of growth and revenue in China for the past 12 years. The company produces over 500 Million USD of products annually.

Hazardous area products manufactured by Warom for international markets comply with IEC, CENELEC, and NEC standards and have obtained IECEx and ATEX certification from international laboratories such as PTB in Germany, LCIE in France, Nemko and DNV in Norway and Eurofins in Italy.

The Warom range includes lighting technology, installation equipment, control equipment, loads and motor switchgear, distribution boxes, empty enclosures, pressurised equipment, cable glands and bushings, air conditioners and engineering cabins. Warom also manufactures a similar range of dustproof and weatherproof products for the commercial, industrial and marine sectors.

### Condition Monitoring

Our condition monitoring technologies allow remote monitoring of a number of plant and equipment parameters including load, vibration, strain, temperature, pressure, power, humidity and a number of other environmental factors. Small form, low power modules connected to a range of sensors allow data gathering via Wi-Fi, Bluetooth and 3G/4G networks, overcoming much of the cost and complexity of large scale plant monitoring projects. Proprietary sensor and signal processing algorithms convert sensor data into information, and ultimately into plant intelligence which gives you the power to make informed and timely decisions on the operation of your plant.

### Why Inatex?

#### We Are:

**Expert.** Our engineers and Inspectors are specialists in their fields and hold all of the necessary certifications and experience required to provide you with the peace of mind that your plant is in a compliant and safe condition and that



your personnel and the community are protected.

**Flexible.** Do you need ten inspectors for an FPSO in West Africa? One inspector just to fill a shortfall in your team? Twenty inspectors to achieve your schedule on a minerals construction project thousands of kilometres from the nearest city? Five inspectors for an ongoing maintenance inspection programme? Whatever your requirements, Inatex is flexible and responsive; we are experienced at deploying our personnel to remote corners of the planet. Fly-In-Fly-Out, permanent, two weeks or two years, we can provide a team to suit your requirements.

**Independent.** We are not aligned to an installer or repairer of equipment and we do not have any interest other than protecting our clients' assets. No bias, no other agenda. We work for you.

**Efficient.** Inatex uses the latest developments in technology to continually push for higher productivity, less paperwork and greater transparency. Our CONNECT® inspection system respects these values in every respect, allowing rapid implementation and the development of multiple information pathways. The people who need to see our data are enabled and informed every step of the way. Have your own asset management technology? No problems: CONNECT®

will integrate with it, or we will use your existing inspection systems if you prefer.

We continue to invest in the latest developments in technology to the benefit of our clients.

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