



---

*You Were Born With Wings. Don't Crawl.  
Learn To Use Them To Fly And Fly.  
- Dr. Abdul J. Kalam*

---

**CORPORATE PROFILE**

# HISTORY

We at **PGE® (Pilot Gaskets And Engineers)** are pioneers in **Industrial Sealing Technology** since 1957. Pilot Gaskets and Engineers has over **50 years' experience** in sealing technology ranging from soft gaskets to semi-metallic for pumps, compressors, valves and even specialized heat exchanger gaskets. Keeping in mind Occupational Health & Safety, Environment, ISO 14001 & ISO 45001 concerns, we offer our product range consisting of **Environment Safe** and Compliance to REACH and ILO Regulations.

# MAKING IN INDIA

On 15th August 2014 from the prestigious Red Fort, the Hon Prime Minister sent out a rallying cry to the world for a "Make in India" program that will place our great country on the internal stage as a manufacturing hub and give global recognition to our Indian economy. This Make in India drive is the catalyst India needed in becoming the largest hub for manufacturing with the sector potential estimated to reach US\$ 1 trillion in 5 years.

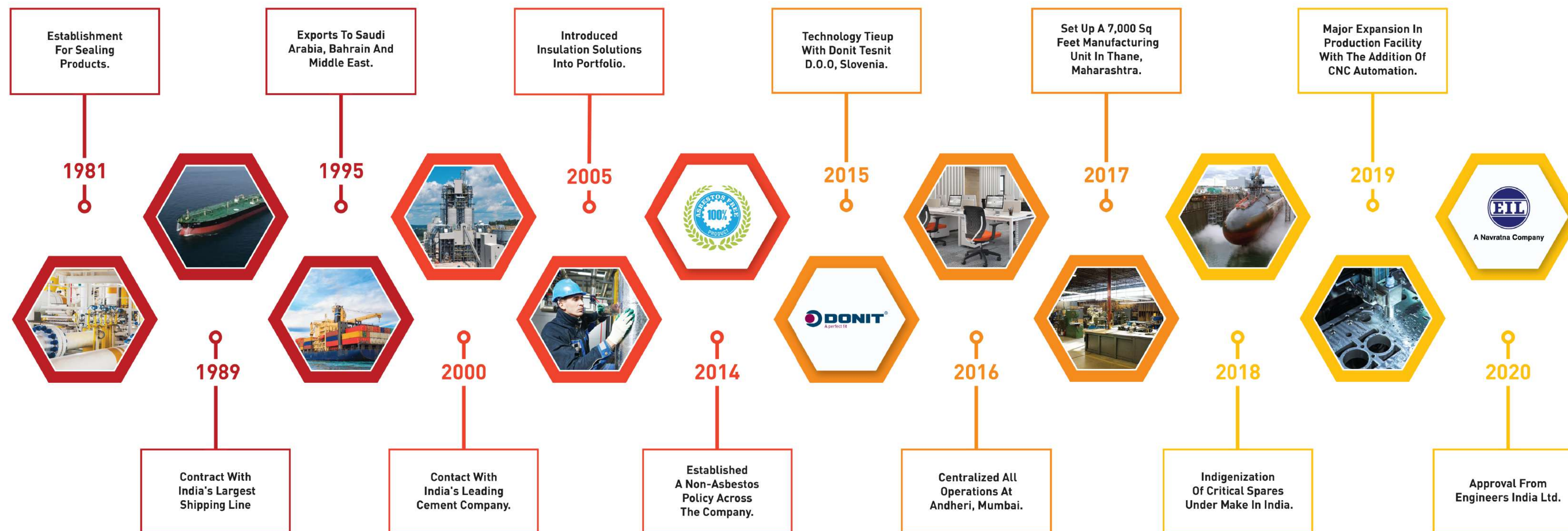
Following this Make in India initiative, PILOT Gaskets and Engineers (PGE) expansion across India was the driving force to learn, implement, grow and learn again. Our customers, spread across India are with us for our technical expertise, exemplary service and our ability to understand the customer's needs with constant training and learning.



विद्या विनियोगात् विकासः

Translation: Success happens to them who don't stop learning.

# PGE MILESTONES: OUR JOURNEY TOWARDS A BETTER FUTURE

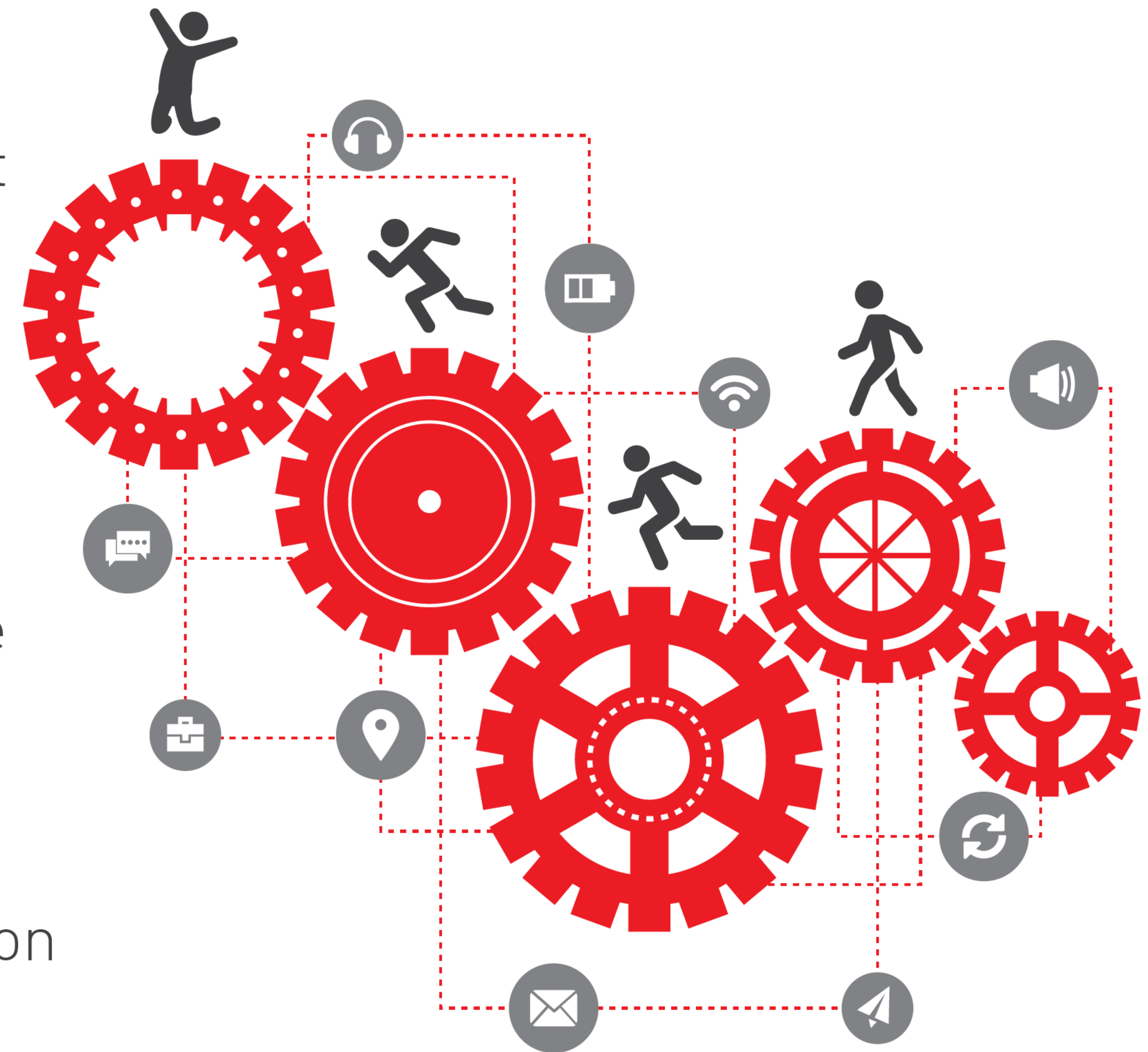


# OUR EXPERTISE

We initially focused on converting industries using Carcinogenic Asbestos Fibers (CAF) into equivalent nonAsbestos solutions across the Sealing, Insulation and Friction Applications.

We now advocate usage of latest technology and continue to take R&D projects for increasing Reliability in Equipment and lowering maintenance expenses.

We focus on Convenience and Reliability as important factors during design & material selection for our range of Sealing and Insulation Products.



# OUR TECHNOLOGY PARTNERS

## **DONIT Tesnit, Slovenia**

Manufacturer of Fiber, Graphite, Mica and Modified PTFE Sheets.



## **Tenmat Advanced Materials, UK**

Manufacturer for High Temperature Insulation.



## **Trimat, UK**

Manufacturer for critical parts ranging from Friction and Brake liners.



## **Fujifilm, India**

Our testing partner for PreScale Pressure Sensing Film.



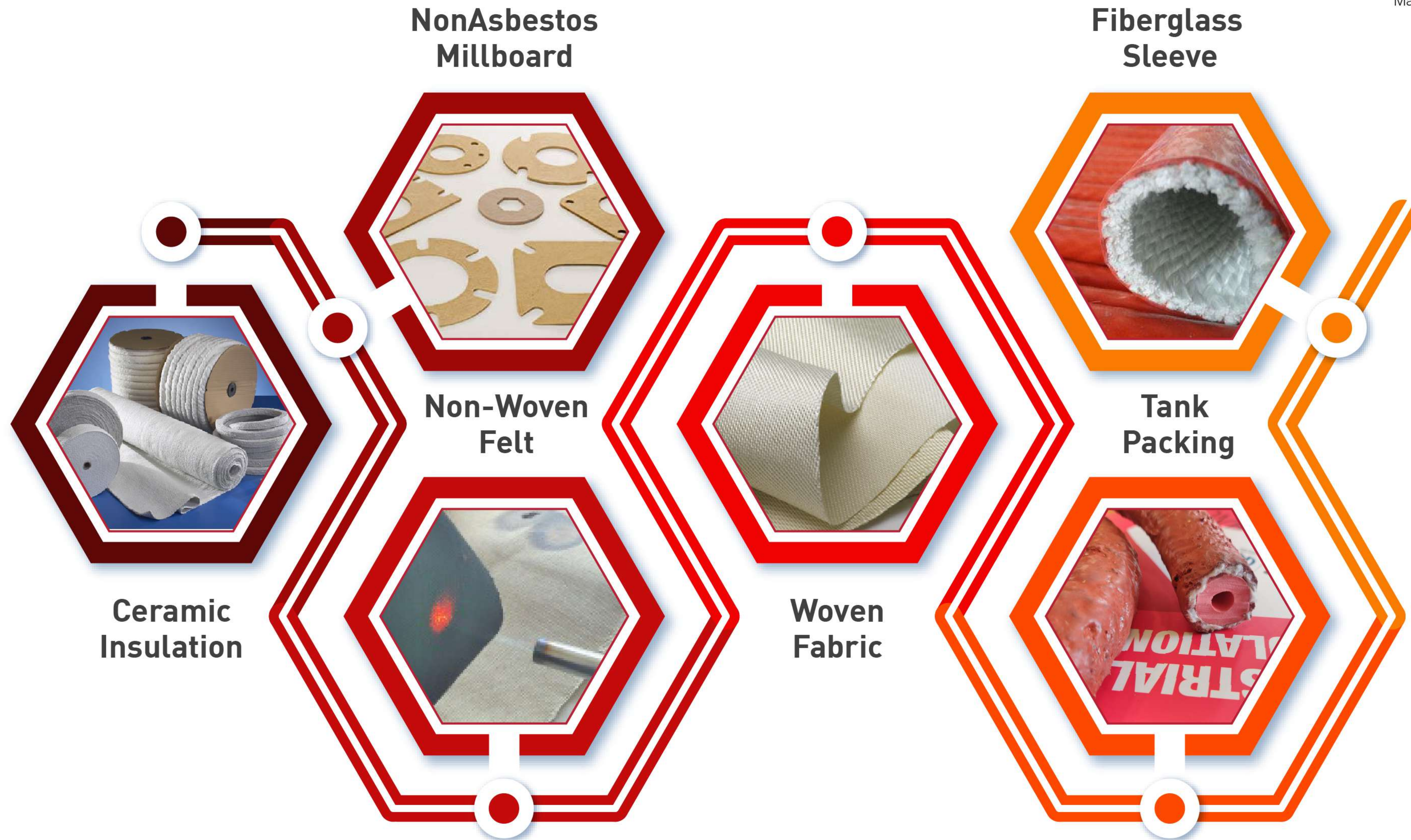


# OUR PRODUCT RANGE

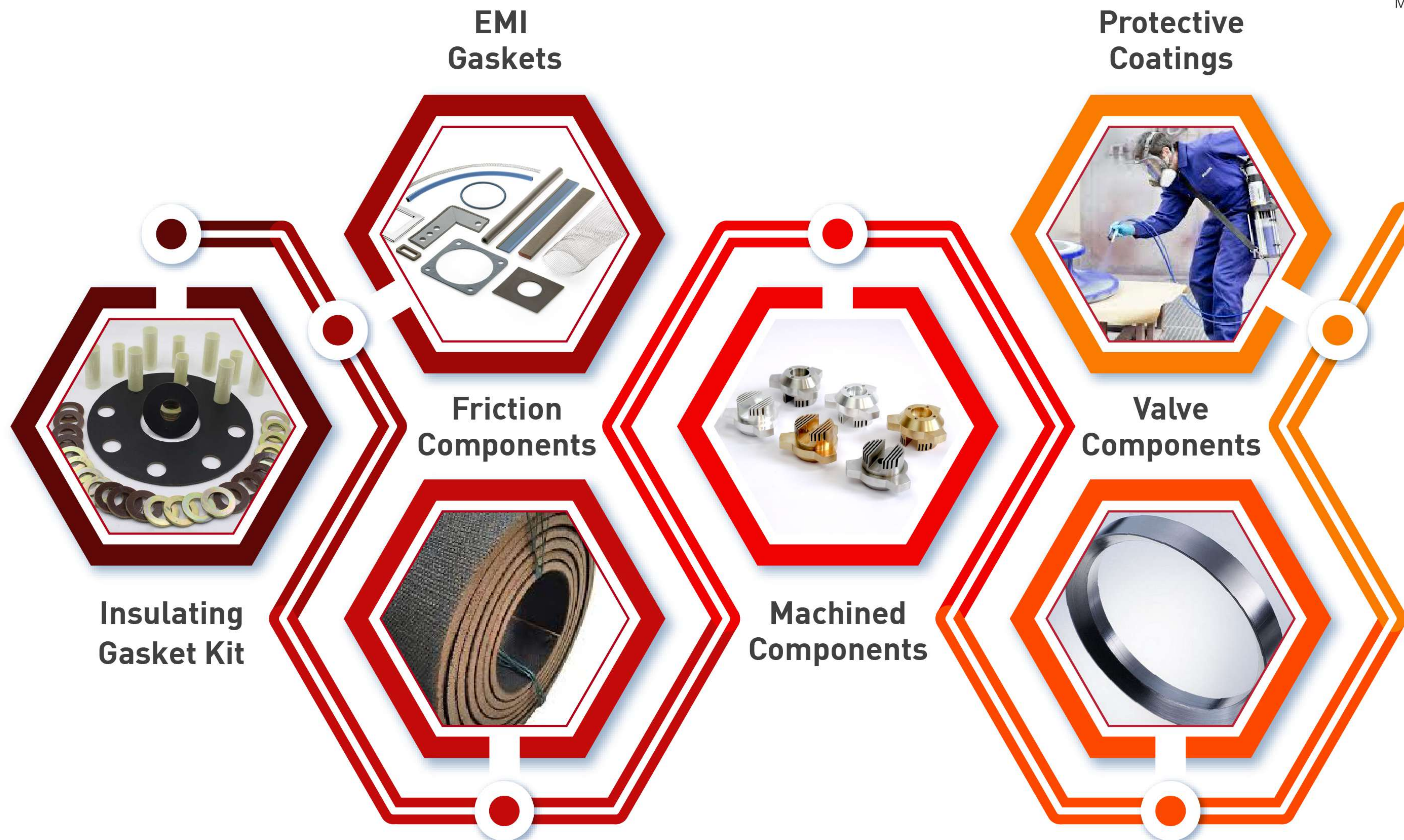
# SEALING



# INSULATION



# SOLUTION



# OUR SERVICES

Laser & CNC  
Machining



Inhouse  
Testing  
Facility



Technical  
Support And  
Design



# MANUFACTURING FACILITIES

Kammprofile  
Machine



Laser  
Cutting



Vertical  
Winding  
Machine



CNC  
Machine



# TESTING FACILITIES

Compressibility  
And  
Recovery  
Testing Machine



Tesnilt  
Strength  
Testing  
Machine



Hot  
Air Over



Vision  
Measuring  
Machine



## CERTIFICATIONS & APPROVALS

### FDA

Approval from the Food and Drug Administration.

### EC 1935/2004

Approval for material in contact with food.

### WRAS

Gaskets to be used for Potable water.

### TA-LUFT

Certification for fugitive emissions.

### API 607

Fire Test Certification for gaskets.

### ABS/DNVGL

Certification used by marine industry for gaskets to with stand corrosive marine environment.

### BAM OXYGEN

Certification for gasket against its reactivity with Oxygen.



# CLIENTS



# DEFENCE INDIGENIZATION UNDERTAKEN



**P17A | Frigate Class**



**P15B | Visakhapatnam Class**



**INS Vikramaditya | Aircraft Carrier**



**P75 | Scorpene Class**

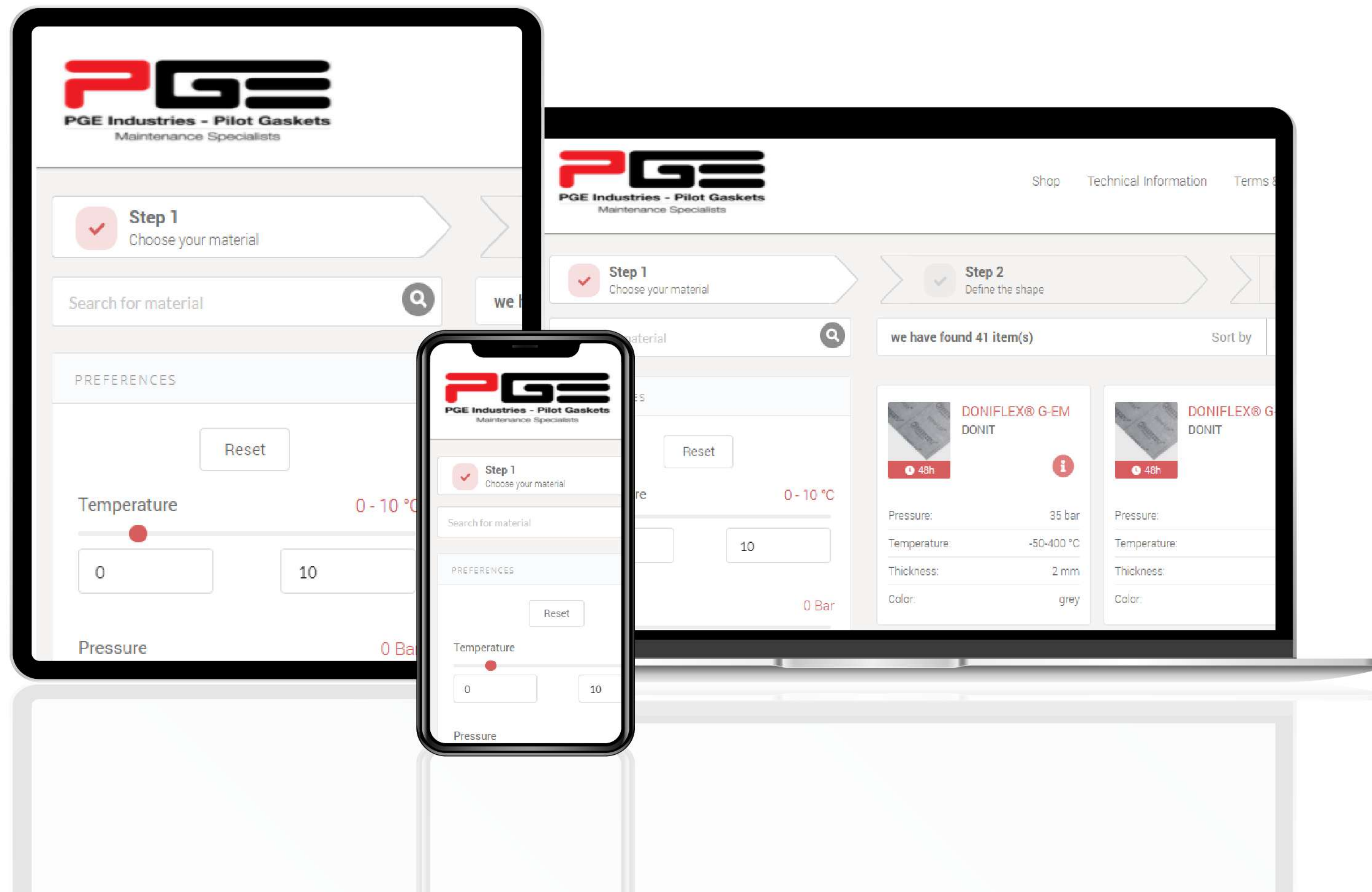


**VC11184 | Ocean Surveillance Ship**

# OUR FUTURE PLANS

- Setting up a State of Art R&D Lab
- Expansion of network servicing the OEM Industry in India
- Working with Refineries on Annual Maintenance Contracts
- Opening a Manufacturing Facility on East Coast of India
- “MAKE IN INDIA” Critical Spares for the Indian Navy, Army and the Air Force
- Automation and offering Retail Packaging Solutions
- Lean Management and ZED Certification

# ONLINE ECOMMERCE PORTAL



PGE has always been on the forefront of adoption of technology and new exploring new frontiers. We are proud to introduce our online Web shop where we have automated the entire process of buying spares. Buying a Gasket is easy through our online web platform and with immediate estimation increases efficiency by 80%.

**[www.factoryspares.com](http://www.factoryspares.com)**

THANK YOU!



PGE Industries - Pilot Gaskets  
Maintenance Specialists

**For Further Information, Please Contact At Below Details**

**Registered Address:** 65 Kazi Syed Street Masjid Bunder West, Mumbai 400003

**Factory Address:** Gala 101/102, E Block, Krishna Complex, Near Gupta Compound, Anujur Mankoli Road, Bhiwandi, Thane 421302

**Email id:** [info@pilotgaskets.com](mailto:info@pilotgaskets.com) | **Website:** [www.pilotgaskets.com](http://www.pilotgaskets.com)

**Contact Us:** +91 8080882868