



Joganiya Energies Private Limited

(Formerly known as Jogniya Explosives Private Limited)



BUSINESS PRESENTATION

Private and confidential

OVERVIEW

WHO WE ARE



A leader in the manufacturing of industrial explosives, explosives connecting accessories, and industrial chemicals, offering comprehensive blasting solutions



OUR LOCATION

57, Opp. Bhopal Mica, Pansal Road , Jawahar Nagar, Bhilwara, 311001 (Rajasthan).



USER INDUSTRIES

trusted name in the mining, road infrastructure, and tunneling industries



PEOPLE

Highly trained manpower in handling high energy chemicals for indigenous and international technology for innovative manufacturing and services

MISSION



To deliver high-performance industrial explosives, accessories, chemicals, and complete mining solutions at an economical cost, ensuring safety, quality, and reliability across all products and services

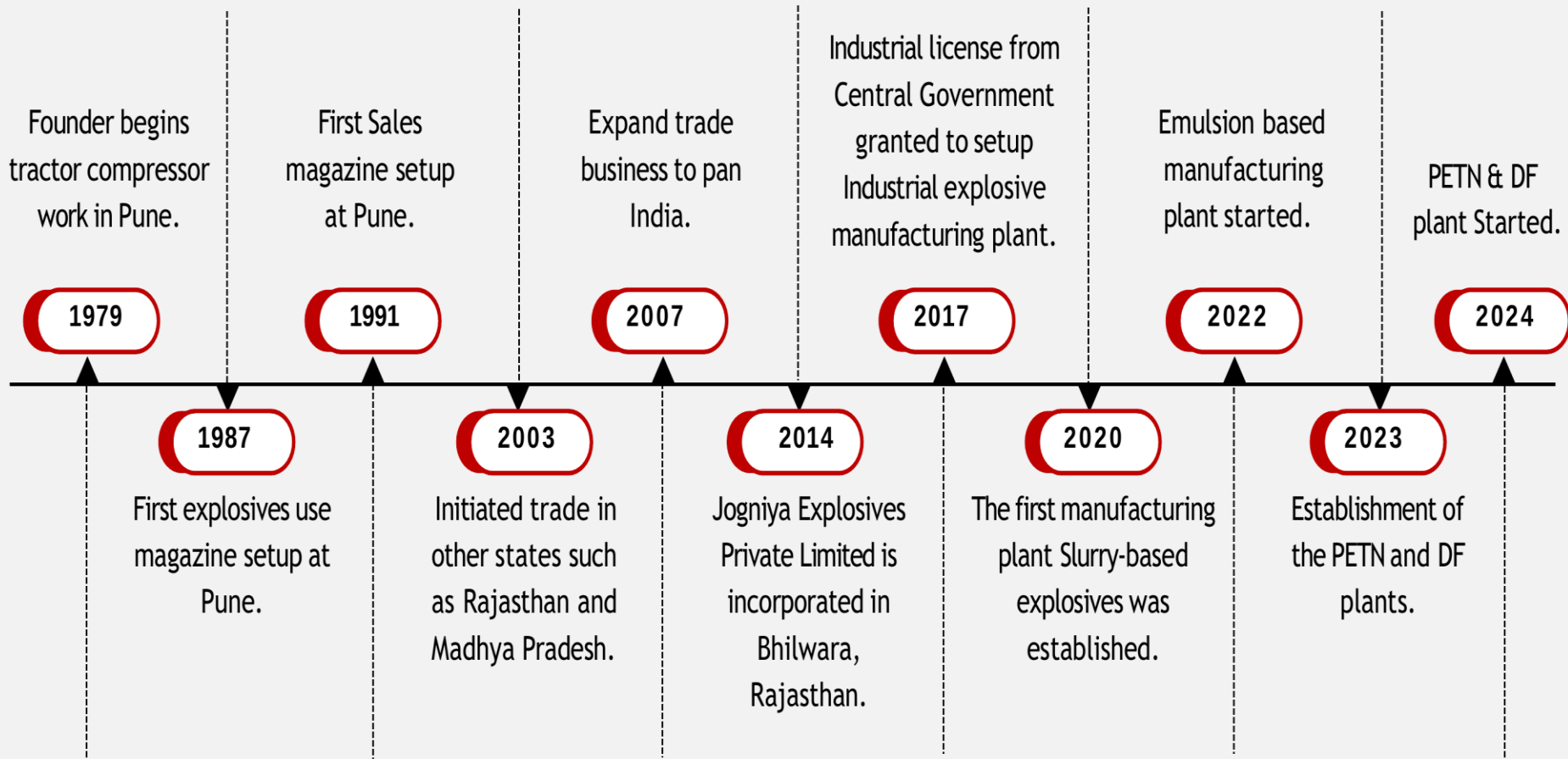
VISION



To emerge as a leading manufacturer of industrial explosives and a pioneering provider of mining and blasting solutions that prioritize safety, quality, and performance globally.



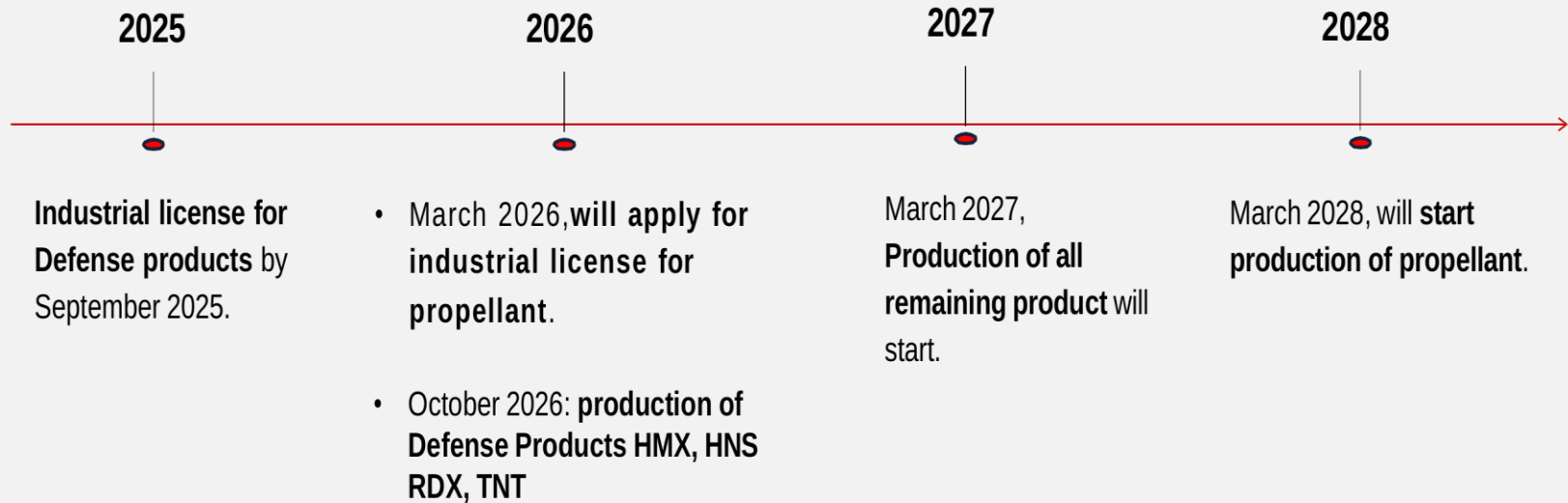
JOURNEY SO FAR





FUTURE ROADMAP

Path Forward: Expanding Horizons in Defense



BUSINESS SEGMENTS



Industrial Explosives

Packaged Explosives: A wide range of emulsion and slurry explosives tailored to client requirements.

Bulk Emulsion: Non-explosive chemicals for large-scale mines, production capacity of 55,000 tonnes per annum.



Explosives Accessories

Detonating Cord : Available from 6 grams/meter to 80 grams/meter for diverse applications like infrastructure, tunneling, and mining.



Industrial Chemicals

PETN (Pentaerythritol Tetranitrate): Daily production capacity of 4.5 tonnes, with 1.5 tonnes consumed by JEPL and the rest sold to domestic and international manufacturers.

Calcium Nitrate: Daily installed capacity of 30 tonnes, 10 tonnes used in-house, with the remainder available for sale/export.



Blasting and Mining Services

Customized blasting designs.

Magazine services for explosive storage.

Controlled and open blasting for **tunneling, road infrastructure and mining projects.**

BUSINESS SEGMENTS - OVERVIEW



Cartridge Explosives

- ▶ Cartridge explosives are used in quarrying, construction, coal mines, limestone mines, etc.



Bulk Explosives

- ▶ Precursor emulsions manufactured at centralised facilities.
- ▶ Final product is manufactured by mobile processing units (shown above) at mining site and poured directly into blast holes



Detonators

- ▶ A device used to trigger the explosives
Electrical and non-electrical detonators



Detonating Fuse

- ▶ Flexible, water proof cord having PETN core
- ▶ Used to simultaneously detonate explosive charges across a fairly large area from a single detonator

MAJOR CUSTOMERS

JEPL has an impressive portfolio of large-scale clients across infrastructure, mining, and energy industries. Sample projects include:

- ▶ **Jaypee Infra, Teesta VI HE Project (₹3.45 Cr/year):** Explosives supply and blasting services.
- ▶ **Patel Engineering, Teesta VI HE Project (₹1.21Cr/year):** Tunnel blasting services.
- ▶ **Greenko Group, Hyderabad (₹8.64 Cr/year):** Water storage excavation for the Greenko PSP project.
- ▶ **L&T, Mahad Project, NHAI (₹9.65 Cr):** Controlled blasting and open excavation.
- ▶ **New Mumbai Airport (₹10.5Cr):** Drilling and controlled blasting for land development.
- ▶ **Delhi-Mumbai Expressway (₹3.9 Cr):** Boulder blasting and supply.



TECHNOLOGICAL EDGE IN BUSINESS

JEPL has invested ₹75 crores to develop a state-of-the-art manufacturing plant, spanning 350 acres, equipped with:

- ▶ Completely automated systems (SCADA-based operations).
- ▶ SAP integration for seamless order management and after-sales support.
- ▶ Exclusive advancements, including the first-ever automatic PETN manufacturing plant, and an in-house detonating fuse production facility.
- ▶ Sustainability initiatives: Calcium Nitrate production utilizing leftover nitric acid from PETN processes, minimizing waste and reducing environmental impact.
- ▶ This focus on innovation enables JEPL to serve both domestic and international markets effectively.

BUSINESS / LICENSES CAPACITY and FACILITY LOCATION

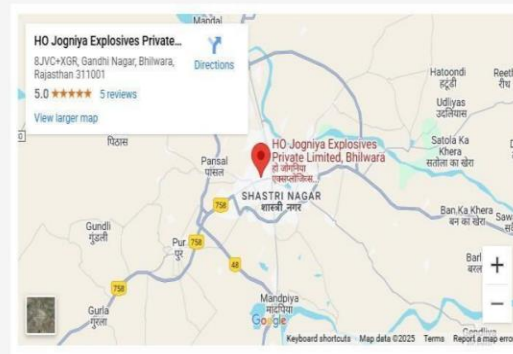
PRODUCT	UoM	CAPACITY
Explosives Class-2	Tonnes	55,000
Detonating Fuse	Million Mtr	35
PETN	Tonnes	450
Detonators	Million Nos	100
Emulsion (SME)	Tonnes	35,000



**Jogniya Explosives Pvt Ltd,
Kangani, Rajasthan 311806**



**Distribution and Trading in
pan India.**





DEFENSE: Products to be manufactured and Projected Funding Requirement

Sl No.	Items	Proposed Annual Capacity
1	Tri – Nitro Toluene (TNT)	4000 MT
2	HMX / RDX & Compounds	500 MT
3	Hexa – Nitro Stilbene(HNS)	100 MT
4	Flexible Linear Shaped Charge (FLSC)	1 Lakh meter
5	Ammonium Perchlorate(AP)	4000 MT
6	Hydroxy Terminated Polybutadine (HTPB)	500 MT
7	Mat- O - Bond	50 MT
8	Di – methyl Di – Nitro butane(DMNS)	20 MT
9	Guanidine Nitrate (GN)	1000 MT
10	Guanidine Carbonate (GC)	500 MT
11	Miscellaneous (laboratory, workshop, boiler, compressor etc.)	-



Particulars	Mar-21 (A) Amt In Lacs	Mar-22 (A) Amt In Lacs	Mar-23 (A) Amt In Lacs	Mar-24 (A) Amt In Lacs	Mar-25 (P) Amt In Lacs	Mar-26 (E) Amt In Lacs	Mar-27 (E) Amt In Lacs	Mar-28 (E) Amt In Lacs
Revenue	549	4988	10419	9366	7768	11497	14871	18142
Operating profit	19	274	479	341	886	1907	3299	4513
Profit before exceptional items	19	274	479	341	886	1907	3299	4513
Net exceptional items: Income / (Expense)	3	5	1	0	5	6	6	6
PBT	20	279	479	341	891	1912	3305	4519
Tax	5	70	83	7	120	481	832	1137
PAT	15	209	396	334	771	1431	2473	3382



Particulars	Mar-21 (A) Amt In Lacs	Mar-22 (A) Amt In Lacs	Mar-23 (A) Amt In Lacs	Mar-24 (A) Amt In Lacs	Mar-25 (P) Amt In Lacs	Mar-26 (E) Amt In Lacs	Mar-27 (E) Amt In Lacs	Mar-28 (E) Amt In Lacs
Share Capital	172	172	172	172	172	172	172	172
Reserve & Surplus	854	1063	1458	1800	2571	4002	6475	9857
Non-Current Liabilities	3025	3615	4449	4665	4167	3158	2312	2091
Current Liabilities	542	1397	2548	4322	4741	5158	4996	5474
Total Liabilities	4593	6246	8628	10958	11650	12490	13955	17594
Non-Current Assets	3759	3926	4642	5981	7292	7801	8606	10832
Current Assets	835	2320	3985	4977	4358	4689	5350	6762
Total Assets	4593	6246	8628	10958	11650	12490	13955	17594

Sales Mix – Year 2024 to 2026

Product	2024 (%)	2025 (%)	2026 (%)
Slury (Low Margin)	69.82%	62.65%	38.96%
Emulsion	30.18%	25.63%	27.34%
DF	0%	4.07%	25.43%
PETN	0%	0.92%	8.22%
Total	100%	100%	100%



REGISTRATIONS AND RATINGS

- ▶ **Industrial Licenses** : Explosives and Bulk Emulsion
- ▶ **LE-1 manufacturing licenses** : 3 in total
- ▶ **LE-3 magazine licenses**: 19 for explosive storage
- ▶ **Ammonium Nitrate storage** : Capacity of 3200 MT in solid form and 216 MT in melt form
- ▶ **Import/Export license** : Enables global trade of explosives
- ▶ **ISO 9001:2015**: Certification

MANAGEMENT

Mr. Nathu Lal Choudhary (Chief Managing Director)

He has extensive experience in managing drilling and blasting operations in a variety of sectors. He was in charge of a large network of use and sale magazines in India. His vast experience and motivation guide new pillars in achieving the goal of providing industrial explosives to end consumers at an affordable price, within the shortest possible delivery time, and with the highest quality and safety.

Mr. Nemichand Choudhary (Director and CEO)

He is a Production Engineer and has done Masters in Engineering Management from Nottingham Trent University, UK. He looks after the Production and Technical aspects of the company. Also, looks behind the day-to-day operations of manufacturing units.

Mr. Sukhdev Choudhary (Director)

He is the Director with huge experience and manage blasting relating activity since last 35 years. He looks after the dealer market and mining services business.

Mr. Ganesh Lal Choudhary (Director)

He has got huger experience in supply chain management and provides great leadership in the supply chain management of the company.

Mr. Vijay Choudhary (CFO)

He has done Master of business administration from Cardiff University, UK. He looks after the finance of the company.

Mr. Bhupesh Choudhary (Marketing Director)

He oversees the company's marketing operations and also leads new development projects.



CONTACT DETAILS

Office Address:
57, Opp. Bhopal Mica,
Pansal Road, Jawahar
Nagar, Bhilwara,
Rajasthan 311001

Mail us:
sales@jogniya.com
Contact No.:
+91 9116632744

