



Industrial Capability Statement

Operational supply, product forms, applications and logistics overview

Document ID	DIP-ICS-001
Revision / Date	Rev 1.0 / 27 September 2026
Status	OFFICIAL CONTROLLED COPY
Classification	Controlled Commercial / Technical Capability Document
Issued by	TMN Enterprises / Dry Ice Pakistan

DOCUMENT PURPOSE: A concise statement of Dry Ice Pakistan supply capability and commercial support. It is not a certification, laboratory report, COA, purity statement or manufacturer SDS.

DOCUMENT VERIFICATION: This is a controlled Dry Ice Pakistan document. Verify the current revision at the document-specific verification URL shown in this file. Superseded versions should not be relied upon.



1. Company Overview

Dry Ice Pakistan is a Karachi-based dry ice supplier established in 2019 and operating under TMN Enterprises. The business supplies dry ice for industrial, medical/laboratory, food/cold-chain and special applications, with Karachi as the primary market and selected intercity supply arrangements.



Dry Ice Pakistan production / pellet extrusion reference



Dry ice pellets / rods

2. Supply Capability

3 mm pellets	Industrial / compatible dry-ice cleaning and specialised applications; standard MOQ generally 200 kg.
8 mm pellets	General cooling and selected commercial applications.
16 mm pellets	Default retail/commercial format for standard packs and cold-chain use.
Standard packs	2 kg, 5 kg, 10 kg and 20 kg.
Bulk 16 mm supply	Above 20 kg, subject to availability and logistics confirmation.
Commercial confirmation	Quantity, city, required time, packaging and delivery conditions confirmed before supply.

3. Applications Served

Medical & laboratory shipments	Temperature-sensitive samples, laboratory materials and cold-chain support.
Frozen food / meat / seafood	Cooling support for frozen or temperature-sensitive distribution.
Industrial cooling & pellet material supply	Process cooling, shrink-fitting support and 3 mm pellet material for compatible equipment.
Events & fog effects	Dry-ice fog effects with appropriate ventilation and safe handling.
Export / temperature-sensitive logistics	Cold-chain handling support for domestic and export shipment preparation.

4. Service & Logistics

Karachi	Primary service area and regular supply.
Lahore	Selected boxes / supply arrangements subject to confirmation.
Islamabad & Rawalpindi	Doorstep supply arrangements subject to confirmation.
Other cities	Supply may be arranged via appropriate intercity logistics with advance confirmation.

5. Operational Packaging



Branded packaging reference



Insulated cold-chain packaging reference

- Supplied in insulated EPS / thermopore boxes appropriate to pack size and route.
- 2 kg and 5 kg city-delivery packs may include a corrugated outer carton.
- Larger quantities are supplied in insulated packaging with safe venting for CO₂ gas.
- Special / export packaging is subject to order and transit requirements.

6. Technical Documentation Status

Product Specification Sheet	Available from Dry Ice Pakistan.
Safety & Handling Guide	Available from Dry Ice Pakistan.
Manufacturer / source SDS	Subject to relevant supplier/source availability; not currently issued as a Dry Ice Pakistan manufacturer SDS.
Purity specification / COA	Subject to supplier/batch/source documentation if available; no purity percentage is claimed here.

7. Commercial Notes

- 3 mm industrial pricing is finalized after confirmation because it can depend on current CO₂ input cost, required quantity and logistics.
- Commercial supply is confirmed against quantity, city, required date/time, packaging and delivery requirements.
- For large or specialized orders, provide use case, quantity, pellet size, delivery city and required date before quotation.

8. Representative Supply Scenarios

Industrial requirement	Bulk dry-ice pellet supply for process cooling or compatible industrial use.
Pharma / laboratory	Temperature-sensitive shipment preparation and handling support.
Food cold chain	Frozen food, meat, seafood or ice-cream distribution support.
Export preparation	Insulated packaging and dry-ice planning for temperature-sensitive transport, subject to carrier rules.

9. Revision History

Revision	Date	Status	Change Summary
1.0	27 Sep 2026	Official	Initial controlled public issue

CONFIDENTIALITY, COPYRIGHT & DOCUMENT CONTROL: This document is proprietary material of TMN Enterprises, trading as Dry Ice Pakistan. No part of this document may be reproduced, altered, edited, photocopied for commercial reuse, republished, distributed, or represented as an original Dry Ice Pakistan document without prior written authorization. Unauthorized modification, removal of branding, tampering, falsification, or commercial misuse may result in legal action. Printed copies are uncontrolled unless verified against the current digital version.

DOCUMENT VERIFICATION



Verification code: DIP-ICS-001-R1-20260927

<https://dryice.pk/verify-document/dip-ics-001/>

Valid only when the document code and current revision match the verification page. Superseded copies should not be relied upon.