

Ice Make Refrigeration Limited

October 01, 2026

Facilities/Instruments	Name of the Regulator ¹	Amount (₹ crore)	Rating ²	Rating Action
Long-term / Short-term bank facilities	RBI	125.00	CARE A-; Stable / CARE A2+	Reaffirmed
Long-term bank facilities	RBI	52.91 (Reduced from 62.07)	CARE A-; Stable	Reaffirmed

Details of instruments/facilities in Annexure-1.

Rationale and key rating drivers

The ratings assigned to bank facilities of Ice Make Refrigeration Limited (IMRL) continue to derive strength from the longstanding experience of its promoters in the refrigeration equipment industry, its diversified product portfolio and established clientele.

The ratings also factor in a ₹190 crore equity infusion by a Japan-based strategic partner, which has significantly augmented IMRL's net worth and enhanced its financial flexibility to undertake its proposed expansion plans without material increase in external debt. The utilisation of part fresh equity proceeds towards repayment/reduction of debt, has significantly strengthen IMRL's capital structure and is expected support its debt coverage indicators despite company's sizeable expansion and investment plans.

Ratings also take cognisance of a healthy growth in company's scale of operations during FY26 (FY refers to the period April 1 to March 31) and Q1FY27, though with moderated profitability led by a limited pass-through of the cost escalations stemming from the West-Asia conflict.

The ratings, continue to remain constrained on account of susceptibility of IMRL's profitability to volatile raw material prices and stiff competition from larger industry players. Ratings also factor in the execution and scaling-up risks associated with the company's proposed capex and strategic investment plans.

Rating sensitivities: Factors likely to lead to rating actions

Positive factors

- Volume driven growth in total operating income (TOI) beyond ₹1000 crore and profit before interest, lease rentals, depreciation and taxation (PBILDT) margin of over 10% on a sustained basis.
- Sustenance of overall gearing below 0.35x.

Negative factors

- Decline in TOI below ₹500 crore and/or decline in PBILDT margin below 5%, on a sustained basis.
- Deterioration in overall gearing beyond 0.75xx and total debt/PBILDT above 2x.
- Elongation in working capital cycle to beyond 90 days with increase in external borrowings to fund these requirements.

Analytical approach: Consolidated

CARE Ratings Limited (CareEdge Ratings) has considered the consolidated performance of IMRL for its analysis. Both subsidiaries are engaged in similar line of business though cater to different geographies.

Bharat Refrigeration Private Limited (BRPL, 100% held by IMRL) is managed by promoters of IMRL, while Ice Best Private Limited (IBPL, 60% held by IMRL) is jointly managed by promoters of IMRL and the other promoter group. Details of Subsidiaries have been mentioned under Annexure: 5.

Outlook: Stable

Stable outlook reflects CareEdge Ratings' expectations that the company will continue to benefit from its promoters' vast experience and its established presence in refrigeration equipment industry, which shall support the growth in its scale of operations. Stable outlook also considers the company's recent association with a Japan-based strategic investor, which shall strengthen IMRL's technical capabilities and result in sustenance of its financial risk profile in the medium term.

¹SEBI: Securities and Exchange Board of India; RBI: Reserve Bank of India; MCA: Ministry of Corporate Affairs; IRDAI: Insurance Regulatory and Development Authority of India; PFRDA: Pension Fund Regulatory and Development Authority.

²Complete definitions of ratings assigned are available at www.careratings.com and in other CARE Ratings Limited's publications.

Detailed description of key rating drivers

Key strengths

Improvement in financial risk profile with equity infusion

IMRL completed a preferential equity issue of ₹190 crore as on September 10, 2026, primarily to Galilei Holdings Co. Ltd. (Galilei), Japan. Of the total infusion, ~₹180 crore was infused by Galilei for an equity stake of 9.83% and the balance ₹10 crore was invested by two individual investors. The equity infusion significantly augmented the company's net worth base and enhanced its financial flexibility.

Of the proceeds, ~21% (₹40 crore) are earmarked towards repayment of term debt, another ~21% (₹39 crore) for potential acquisition of new business, ~19% (₹35.28 crore) towards investment in a joint venture (JV) with Galilei (for 40% stake), 19% for expansion of manufacturing facilities and towards corporate office, and the balance 20% for general corporate purposes (GCP; ₹39.02 crore).

The company has repaid debt and made investment in JV, and fund allocated towards GCP was fully utilised towards reduction in working-capital borrowings. Balance funds are expected to be gradually utilised by FY28, with the capex related to the expansion of existing manufacturing facilities and completion of corporate office being under progress, while the proposed business acquisition being under consideration. The sizeable equity infusion, coupled with utilisation of ₹40 crore towards repayment of financial indebtedness and large part of the GCP proceeds utilised towards reduction in working-capital borrowings, has materially strengthen IMRL's capital structure. Overall gearing, which stood at 1.21x as on March 31, 2026, is expected to improve to below 0.50x as on March 31, 2027.

Debt coverage indicators remained moderate in FY26, marked by PBILDT interest coverage of 3.60x, and total debt/gross cash accruals (TD/GCA) of 5.47x. Going forward, lower debt levels and expected recovery in operating profitability are expected to strengthen debt coverage indicators.

Healthy growth in scale of operations albeit moderation in profitability

IMRL's consolidated Total Operating Income (TOI) registered a healthy 39% y-o-y in FY26 to ₹668.20 crore, supported by ramp-up in the newer divisions including continuous panels and commercial freezers, along with healthy demand across its established product segments.

PBILDT margin however moderated by 211 bps to 6.78% during the year primarily due to higher raw-material costs and limited price revisions amidst company's focus on volume-led growth, expenses associated with stabilisation of newer divisions and costs incurred on strengthening of the distribution network.

During Q1FY27, while TOI continued its traction with a y-o-y growth of 60% to ₹178.88 crore, PBILDT margin moderated significantly to 1.72%, primarily due to elevated input costs (metal prices, crude-linked chemical prices and imported items) stemming from the West Asia conflict and strengthening of the US dollar, with a time lag in passing on the increase in input costs to customers. IMRL has undertaken price revisions, the benefits of which are expected to start reflecting from Q3FY27 onwards. Furthermore, company's operations have historically remained skewed towards the second half, particularly the December-March period.

With seasonality of the business and input price pass on, CareEdge Ratings expects IMRL's TOI to grow further to over ₹850 crore in FY27, with moderate PBILDT margin of ~5.5-6.0%. The ability to achieve envisaged scale while restoring operating profitability remains a key rating monitorable.

CareEdge Ratings notes that the performance of IMRL's subsidiaries remains modest, and improvement in this also remains crucial for the company's credit risk profile.

Established clientele along with diversified product portfolio

Over the years, IMRL has established strong clientele, providing refrigeration solutions to varied industries including pharmaceuticals, dairy, ice-cream, healthcare, and food products. Client profile continues to remain diversified, with top ten clients contributing around 30-35% of total sales over the last three years ended FY26. Around 70% of IMRL's revenue is generated from direct sales whereas the balance is through its dealers and distributors spread across the country.

IMRL's product profile is also diversified across seven segments, where cold room storage solution contributes the highest (~42% in FY26, PY:51%) to the total sales. The said segment comprises large ticket size projects with on-site installation and commissioning requirements.

Of the balance segments, contribution from commercial refrigeration stood at 14% (PY:16%), followed by transport refrigeration 6% (PY:8%), and industrial refrigeration 3% (PY:4 %) in FY26. Continuous panels and commercial freezer, which commenced operations in FY25, scaled up significantly and contributed ~14% and 12%, respectively, in FY26, against 5% combined in FY25.

The diversified product profile reduces dependence on single product category and enables the company to cater to customers across multiple end-user industries.

Promoters' experience in the refrigeration equipment industry

IMRL's key promoter, Chandrakant Patel, has more than three decades of experience in the refrigeration equipment manufacturing industry. He looks after the overall operations along with co-promoters Rajendra Patel & Vipul Patel, who also have an experience of over two decades. They both look after the production, purchase, accounts, and finance functions.

Furthermore, the strategic association with Japan-based Galilei is expected to provide IMRL access to Galilei's established technology and product expertise in commercial refrigeration.

Key weaknesses

Execution and scaling-up risks associated with sizeable capex and strategic investments

IMRL has planned capex and strategic investments aggregating ~₹93.28 crore, entirely funded through the recent equity induction. The company has earmarked ₹19 crore towards expansion/modification of existing manufacturing facilities and upgradation/addition of plant and machinery, with expenditure expected to be incurred over FY27 and FY28. Further, the company has invested ₹35.28 crore towards its 40% stake in Ice Make Horeca Private Limited (HORECA), a joint venture with Galilei, and has earmarked ₹39 crore towards the proposed acquisition in a related business.

The company remains exposed to risks associated with timely execution and successful scaling-up of the HORECA venture and the proposed acquisition, including achievement of envisaged operational and financial benefits. However, the risk is partly mitigated by the entire investment/capex being funded through the equity, thereby limiting incremental leverage and interest outgo. Further, as indicated by management, no significant additional funding requirement is envisaged towards either the JV or the proposed business acquisition.

Successful completion and commencement of operations of these new ventures, while maintaining the financial risk profile, will remain key rating monitorable.

Susceptibility of operating profitability to volatility in input costs

The main raw material used by IMRL in manufacturing comprises polyurethane (PU) chemical and galvanised steel sheets along with components made from copper and aluminium. Prices of these products are volatile in nature (as PU is a crude oil derivative, while prices of metals are inherently volatile), which exposes IMRL's profitability to adverse movement in these prices. Considering raw material constitutes ~75% of cost of sales, any adverse variability in the same could affect IMRL's profitability. While IMRL largely operates with a fixed price order book (with relatively lower order execution period) wherein it partially books the raw material required in advance to insulate the price volatility risk, it is also required to hold ready inventory of some of these products to cater to the time bound requirement of its clients. IMRL partially passes on any price increase gradually (largely in newly bagged orders), as high competitive intensity in the industry acts as a major challenge and limits its profitability.

Competition from established players

Refrigeration equipment industry is majorly characterized by presence of few reputed organised players. These players have higher scale of operations which provides them with better operational and financial flexibility. This also limits the bargaining power of players such as IMRL vis-à-vis its customers, limiting its profitability. IMRL positions itself as a complete solutions provider in the refrigeration equipment business and has been able to gradually grow its TOI over the last few years, which also reflects the increased demand for its products and underlines their quality; however, its scale has remained moderate owing to the competitive industry.

Liquidity: Adequate

IMRL's liquidity remains adequate marked by sufficient cushion in accruals vis-à-vis its repayment obligations and moderate utilisation of its fund-based working capital limits, following receipt of equity. Average fund-based utilisation of working capital limits for the past 12 month ended July 2026 remained moderate at ~77%, though utilisation remained elevated at ~95-100% during the three months ended July 2026 owing to modest operating profitability. Following the equity infusion and part of its utilisation towards reduction in working-capital borrowings eased out its utilisation levels in September 2026.

IMRL's operating cycle remained moderate at 71 days in FY26 (64 days in FY25). As the industry is dominated by few large players, IMRL extends credit days of ~60-70 days to its customers. Moreover, seasonality in the business owing to majority of the commissioning in Q4 of a financial year results in higher receivables at the end of the year. IMRL's collection period is offset to a large extent by credit period of ~60-80 days received from its suppliers. IMRL also maintains an inventory of ~60-80 days to ensure smooth delivery to its customers and to avail quantity discounts from its suppliers. Going forward, the company is expected to generate the internal accruals of ₹30-70 crore, against the envisaged annual debt repayment of ₹15-17 crore, providing adequate liquidity cushion.

Applicable criteria

[Consolidation](#)

[Definition of Default](#)

[Liquidity Analysis of Non-financial sector entities](#)

[Rating Outlook and Rating Watch](#)

[Manufacturing Companies](#)

[Financial Ratios – Non financial Sector](#)

[Short Term Instruments](#)

About the company and industry

Industry classification

Macroeconomic indicator	Sector	Industry	Basic industry
Industrials	Capital goods	Industrial products	Other industrial products

Gandhinagar (Gujarat)-based IMRL, erstwhile known as Ice Make Refrigeration Private Limited, was originally established as a partnership firm and was subsequently reconstituted in 2009 as a private limited company. In November 2017, IMRL came out with Initial Public Offer (IPO) and listed on the National Stock Exchange (NSE) – Emerge and migrated to NSE – Capital Market Segment (Main Board) as on October 12, 2020.

IMRL is engaged in manufacturing wide range of refrigeration products under the brand name 'Ice Make'. IMRL's manufacturing facilities are at Gandhinagar, Gujarat, and recently new unit has been set up in Bavla, Gujarat. The company provides refrigeration solutions, with products broadly classified into seven categories, with cold room and storage products contributing the highest.

In December 2016, IMRL acquired BRPL, a Chennai-based entity with operations of over two decades in the refrigeration industry for a total consideration of ₹2.26 crore to expand its footprint in the South Indian market. Furthermore, in FY24, IMRL acquired a 60% equity stake in IBPL for a total consideration of ₹2.00 crore, with the objective of expanding its presence in the eastern market.

Brief Financials (₹ crore)- Consolidated	March 31, 2025 (A)	March 31, 2026 (A)	Q1FY27 (UA)
Total operating income	479.56	668.20	178.88
PBILDT*	42.64	45.32	3.08
Profit after tax (PAT)	22.90	12.13	-1.65
Overall gearing (x)	0.70	1.21	NA
Interest coverage (x)	10.35	3.60	0.94

A: Audited; UA: Unaudited; Note: These are latest available financial results.

*PBILDT: Profit before interest, lease rentals, depreciation, and tax

Status of non-cooperation with previous CRA: None

Any other information: Not applicable

Rating history for last three years: Annexure-2

Detailed explanation of covenants of rated instrument / facility: Annexure-3

For complexity level of instruments rated refer to Annexure-1.

Lender details: Annexure-4

Disclosure on facilities/instruments and name of regulators:

A list of facilities / instruments falling under the purview of financial sector regulators (FSRs) along with the names of respective FSRs has been duly disclosed by CareEdge Ratings on its website. A link to the same has been provided below for ready reference:

https://www.careratings.com/activities_and_regulators

Note: For facilities or instruments falling under the purview of FSRs other than Securities and Exchange Board of India (SEBI), the grievance / dispute redressal mechanisms and investor protection mechanisms provided by SEBI shall not be available.

Annexure-1: Details of instruments/facilities

Name of the Instrument	Name of the Regulator	Complexity Level	ISIN	Date of Issuance (DD-MM-YYYY)	Coupon Rate (%)	Maturity Date (DD-MM-YYYY)	Size of the Issue (₹ crore)	Rating Assigned and Rating Outlook
LT/ST Fund-based/Non-fund-based-CC/WCDL/OD/LC/BG	RBI	Simple	-		-	-	100.00	CARE A-; Stable / CARE A2+
Non-fund-based - LT/ ST-Bank Guarantee	RBI	Simple	-		-	-	25.00	CARE A-; Stable / CARE A2+
Term Loan-Long Term	RBI	Simple	-		-	31-10-2033	52.91	CARE A-; Stable

Annexure-2: Rating history for last three years

Sr. No.	Name of the Instrument/Bank Facilities	Current Ratings			Rating History			
		Type	Amount Outstanding (₹ crore)	Rating	Date(s) and Rating(s) assigned in 2026-2027	Date(s) and Rating(s) assigned in 2025-2026	Date(s) and Rating(s) assigned in 2024-2025	Date(s) and Rating(s) assigned in 2023-2024
1	LT/ST Fund-based/Non-fund-based-CC/WCDL/OD/LC/BG	LT/ST	100.00	CARE A-; Stable / CARE A2+	-	1)CARE A-; Stable / CARE A2+ (08-Jan-26)	1)CARE A-; Stable / CARE A2+ (20-Dec-24)	1)CARE BBB+; Stable / CARE A2 (05-Jan-24)
2	Term Loan-Long Term	LT	52.91	CARE A-; Stable	-	1)CARE A-; Stable (08-Jan-26)	1)CARE A-; Stable (20-Dec-24)	1)CARE BBB+; Stable (05-Jan-24)
3	Non-fund-based - LT/ ST-Bank Guarantee	LT/ST	25.00	CARE A-; Stable / CARE A2+	-	1)CARE A-; Stable / CARE A2+ (08-Jan-26)	1)CARE A-; Stable / CARE A2+ (20-Dec-24)	1)CARE BBB+; Stable / CARE A2 (05-Jan-24)

LT: Long term; LT/ST: Long term/Short term

Annexure-3: Detailed explanation of covenants of rated instruments/facilities: Not applicable

Annexure-4: Lender details

To view lender-wise details of bank facilities please [click here](#)

Annexure-5: List of entities consolidated

Sr. No.	Name of the entity	Extent of consolidation	Rationale for consolidation
1	Barat Refrigeration Private Limited	Full	Subsidiary
2	Ice Best Private Limited	Full	Subsidiary

Note on complexity levels of rated instruments: CareEdge Ratings has classified instruments rated by it based on complexity. Investors/market intermediaries/regulators or others are welcome to write to care@careedge.in for clarifications.

Contact us

Media Contact Mradul Mishra Director CARE Ratings Limited Phone: +91-22-6754 3596 E-mail: mradul.mishra@careedge.in Relationship Contact Ankur Sachdeva Senior Director CARE Ratings Limited Phone: 912267543444 E-mail: Ankur.sachdeva@careedge.in	Analytical Contacts Kalpesh Ramanbhai Patel Director CARE Ratings Limited Phone: 079-40265611 E-mail: kalpesh.patel@careedge.in Nikita Akhilesh Goyal Associate Director CARE Ratings Limited Phone: 079-40265670 E-mail: nikita.goyal@careedge.in Twinkle Kishor Manglani Lead Analyst CARE Ratings Limited E-mail: twinkle.manglani@careedge.in
---	--

About us:

Established in 1993, CareEdge Ratings is one of the leading credit rating agencies in India. Registered under the Securities and Exchange Board of India, it has been acknowledged as an External Credit Assessment Institution by the Reserve Bank of India. With an equitable position in the Indian capital market, CareEdge Ratings provides a wide array of credit rating services that help corporates raise capital and enable investors to make informed decisions. With an established track record of rating companies over almost three decades, CareEdge Ratings follows a robust and transparent rating process that leverages its domain and analytical expertise, backed by the methodologies congruent with the international best practices. CareEdge Ratings has played a pivotal role in developing bank debt and capital market instruments, including commercial papers, corporate bonds and debentures, and structured credit. For more information: www.careratings.com

Disclaimer:

This disclaimer pertains to the ratings issued and content published by CARE Ratings Limited ("CareEdge Ratings"). Ratings are opinions on the likelihood of timely payment of the obligations under the rated instrument and are not recommendations to sanction, renew, disburse, or recall the concerned bank facilities or to buy, sell, or hold any security. Any opinions expressed herein are in good faith and are subject to change without notice. The rating reflects the opinions as on the date of the rating. A rating does not convey suitability or price for the investor. The rating agency does not conduct an audit on the rated entity or an independent verification of any information it receives and/or relies on for the rating exercise. CareEdge Ratings has based its ratings/outlook on the information obtained from reliable and credible sources. CareEdge Ratings does not, however, guarantee the accuracy, adequacy, or completeness of any information and is not responsible for any errors or omissions and the results obtained from the use of such information. The users of the rating should rely on their own judgment and may take professional advice while using the rating in any way. CareEdge Ratings shall not be liable for any losses that user may incur or any financial liability whatsoever to the user of the rating. The use or access of the rating does not create a client relationship between CareEdge Ratings and the user.

CAREEDGE RATINGS DISCLAIMS WARRANTY OF ANY KIND, EXPRESS, IMPLIED OR OTHER WARRANTIES OR CONDITIONS, TO THE EXTENT PERMITTED BY APPLICABLE LAWS, INCLUDING WARRANTIES OF MERCHANTABILITY, ACCURACY, COMPLETENESS, ERROR-FREE, NON-INFRINGEMENT, NON-INTERRUPTION, SATISFACTORY QUALITY, FITNESS FOR A PARTICULAR PURPOSE OR INTENDED USAGE.

Most entities whose bank facilities/instruments are rated by CareEdge Ratings have paid a credit rating fee, based on the amount and type of bank facilities/instruments. CareEdge Ratings or its subsidiaries/associates may also be involved with other commercial transactions with the entity. CareEdge Ratings does not act as a fiduciary by providing the rating. The ratings are intended for use only within the jurisdiction of India. The ratings of CareEdge Ratings do not factor in any rating-related trigger clauses as per the terms of the facilities/instruments, which may involve acceleration of payments in case of rating downgrades. However, if any such clauses are introduced and triggered, the ratings may see volatility and sharp downgrades. CareEdge Ratings has established policies and procedures as required under applicable laws and regulations which are available on its website.

Privacy Policy applies. For Privacy Policy please refer to https://www.careratings.com/privacy_policy

© 2026, CARE Ratings Limited. All Rights Reserved.

This content is being published for the purpose of dissemination of information required as per applicable law and regulations and CARE Ratings Limited holds exclusive copyright over the same. Any reproduction, retransmission, modification, derivative works or use or reference to the contents, in whole, in part or in any form, is prohibited except with prior express written consent from CARE Ratings Limited.

**For detailed Rating Report and subscription information,
please visit www.careratings.com**