

Baroda Hi-Tech Alloys Private Limited

October 07, 2025

Facilities/Instruments	Amount (₹ crore)	Rating ¹	Rating Action
Long Term Bank Facilities	2.00	CARE BB+; Stable; ISSUER NOT COOPERATING*	Rating continues to remain under ISSUER NOT COOPERATING category and Downgraded from CARE BBB; Stable
Short Term Bank Facilities	11.70	CARE A4+; ISSUER NOT COOPERATING*	Rating continues to remain under ISSUER NOT COOPERATING category and Downgraded from CARE A3+

Details of instruments/facilities in Annexure-1.

*Issuer did not cooperate; based on best available information.

Rationale and key rating drivers

CARE Ratings Limited (CareEdge Ratings) had, vide its press release dated April 08, 2025, placed the ratings of Baroda Hi-Tech Alloys Private Limited (BHAL) under the 'issuer non-cooperating' category as BHAL had failed to provide information for monitoring of the rating as agreed to in its Rating Agreement. BHAL continues to be non-cooperative despite repeated requests for submission of information through e-mails, phone calls and emails dated September 26, 2025, September 22, 2025, September 15, 2025, August 25, 2025, August 19, 2025.

Pursuant to the extant Securities and Exchange Board of India (SEBI) guidelines, CareEdge Ratings has reviewed the ratings on the basis of the best available information which however, in CareEdge Rating's opinion is not sufficient to arrive at a fair rating. Further, the revision in the rating of BHAL is pursuant to SEBI's circular no. SEBI/HO/MIRSD/CRADT/CIR/P/2020/2 dated January 3, 2020, regarding 'Strengthening of the rating process in respect of Issuer Non-Cooperation (INC) ratings'. SEBI has in this circular mentioned that "If an issuer has all the outstanding ratings as non-cooperative for more than 6 months, then the CRA shall downgrade the rating assigned to the instrument of such issuer to non-investment grade with INC status".

Users of this rating (including investors, lenders and the public at large) are hence requested to exercise caution while using the above rating(s).

The ratings continue to remain constrained marked by moderate scale of operations in FY25 (provisional, refers to period from April 01 to March 31) coupled with its presence in highly competitive and fragmented casting industry along with susceptibility of profit margins to volatility in raw material prices and foreign exchange rate fluctuations. Ratings further, continue to derive strength from healthy profitability position, comfortable capital structure and debt coverage indicators along with adequate liquidity position during FY25 (Audited, FY refers to period from April 1 to March 31). The ratings further continued to support by experienced promoters of BHAL in the casting industry.

Analytical approach: Standalone

Outlook: Not applicable

Detailed description of key rating drivers:

At the time of last rating on April 08, 2025, the following were the rating strengths and weaknesses (updated for the part information provided by BHAL).

Key weaknesses

Moderate scale of operations

The scale of operations as marked by Total Operating Income (TOI) remained in similar line at Rs.120.66 crore in FY25 against Rs.128.48 crore in FY24. Additionally, BHAL also earned interest income of Rs.4.07 crore in FY25 from Fixed deposits.

Presence in highly competitive and fragmented casting industry

BHAL's products find application in Aggregate industry (Crushing Industry), Valves Industry, Cement Industry, Chemical Industry, Mining Industry, and Engineering Industry, which are inherently vulnerable to economic cycles. The slowdown in these industries may adversely affect the business operations of the company. Furthermore, international crisis and economic conditions also play important role for the business operations of BHAL as it generates around 28% of income in FY25 from export sales. Moreover,

¹Complete definition of ratings assigned are available at www.careratings.com and other CARE Ratings Limited's publications.

entry barriers to the industry are very low which result into very low pricing power and high competition amongst the players and due to which profitability always remains vulnerable.

Susceptibility of profit margins to volatility in raw material prices and foreign exchange rate fluctuations

The major raw materials for manufacturing castings are steel scrap and ferro alloys, the prices of which have shown fluctuations during the past few years due to volatility in the global commodity markets. Further, the company exports the castings mainly to countries like Sweden, USA and UK, while import portion is low, making it a net exporter. BHAL does not have any active hedging policy which exposes its profit margins to fluctuations in foreign exchange rates.

Key strengths

Experienced Promoters in the casting industry

BHAL is promoted by Mr. P N Mohanan, Director, having more than three decades of experience in production and marketing of castings. Ms. Deepa P Mohanan, Director of company also holds healthy experience of more than two decades in casting industry. The management is supported by tier II staff. Further, vast experience of promoters has led to strong relationship with customers as well as suppliers.

Reputed Clientele

BHAL's deals on B2C basis to reputed companies in industries like Aggregates (Crushing Industry), Valves, Cement, Chemicals, Mining, Engineering etc. Major customers of BHAL include Sandvik Group (Sandvik Asia Pvt. Ltd., and Sandvik Mining & Construction Logistic, Sweden) which is a leading player in mining tools and construction tools industry and gives repeat orders for castings to BHAL. All the customers are reputed players in mining and construction tools industry, from whom, BHAL generally gets regular orders.

Healthy profitability

The profitability position of BHAL deteriorated from 15.37% in FY24 to 12.87% in FY25 mainly due to increase in cost of RM consumed. However, it still continues to remain healthy. PAT margin remained healthy at 6.63% in FY25. In FY24, PAT margin remained higher at ~71% due to extra ordinary income of Rs.82.93 crore earned through sell of one of the plant in October 2023.

Comfortable capital structure and debt coverage indicators

Capital structure of BHAL continued to remain comfortable marked by overall gearing ratio of 0.01x as on March 31, 2025 with no term debt, negligible utilization of OD limit and unsecured loan of Rs.1.89 crore as on March 31, 2025. Debt coverage indicators also remained highly comfortable as marked by healthy interest coverage ratio of 52.61x in FY25 (35.24x in FY24) mainly due to meagre amount of finance cost as against healthy profits.

Liquidity: Adequate

Liquidity position of BHAL remained adequate, marked by healthy cash accruals against nil term debt obligations, and comfortable cash and liquid investments remained healthy at Rs.53.89 crore as on March 31, 2025 as BHAL had parked funds received from sales of the entire plant in fixed deposits. Current and quick ratio remained comfortable at 11.22x and 9.71x respectively. Operating cycle moderated from 55 days in FY24 to 84 days in FY25 due to increase in inventory holding period.

Applicable criteria

[Definition of Default](#)

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

[Information Adequacy Risk and Issuer Non-Cooperation](#)

[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	Castings & Forgings

Baroda (Gujarat)-based BHAL (CIN: U27310GJ1999PTC036756) was incorporated in October 1999 by Mr. P N Mohanan. Mr. P N Mohanan has experience of more than three decades in casting industry. The company is engaged in manufacturing of castings of steel and alloys with installed capacity of 31,200 metric ton per annum (MTPA) as on March 31, 2023, and sells its products directly to other domestic companies across India as well as to export markets.

Brief Financials (₹ crore)	March 31, 2024 (A)	March 31, 2025 (UA)
Total operating income	128.49	120.66
PBILDT	19.68	15.52
PAT	91.09	19.42
Overall gearing (times)	0.00	0.01
Interest coverage (times)	35.24	52.61

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

Status of non-cooperation with previous CRA: Not applicable

Any other information: Not applicable

Rating history for last three years: Annexure-2

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

Complexity level of instruments rated: Annexure-4

Lender details: Annexure-5

Annexure-1: Details of instruments/facilities

Name of the Instrument	ISIN	Date of Issuance (DD-MM-YYYY)	Coupon Rate (%)	Maturity Date (DD-MM-YYYY)	Size of the Issue (₹ crore)	Rating Assigned and Rating Outlook
Fund-based - LT-Cash Credit		-	-	-	2.00	CARE BB+; Stable; ISSUER NOT COOPERATING*
Fund-based - ST-Packing Credit in Indian rupee		-	-	-	7.50	CARE A4+; ISSUER NOT COOPERATING*
Non-fund-based - ST-Bank Guarantee		-	-	-	2.00	CARE A4+; ISSUER NOT COOPERATING*
Non-fund-based - ST-Credit Exposure Limit		-	-	-	2.20	CARE A4+; ISSUER NOT COOPERATING*

*Issuer did not cooperate; based on best available information.

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 2025-2026	Date(s) and Rating(s) assigned in 2024-2025	Date(s) and Rating(s) assigned in 2023-2024	Date(s) and Rating(s) assigned in 2022-2023
1	Fund-based - LT-Cash Credit	LT	2.00	CARE BB+; Stable; ISSUER NOT COOPERATING *	1)CARE BBB; Stable; ISSUER NOT COOPERATING * (08-Apr-25)	1)CARE BBB; Stable (05-Apr-24)	1)CARE BBB; Stable (05-Apr-23)	1)CARE BBB; Stable (04-Apr-22)
2	Non-fund-based - ST-Letter of credit	ST	-	-	-	-	-	1)Withdrawn (04-Apr-22)
3	Non-fund-based - ST-Bank Guarantee	ST	2.00	CARE A4+; ISSUER NOT COOPERATING *	1)CARE A3+; ISSUER NOT COOPERATING * (08-Apr-25)	1)CARE A3+ (05-Apr-24)	1)CARE A3+ (05-Apr-23)	1)CARE A3+ (04-Apr-22)
4	Fund-based - ST-Packing Credit in Indian rupee	ST	7.50	CARE A4+; ISSUER NOT COOPERATING *	1)CARE A3+; ISSUER NOT COOPERATING * (08-Apr-25)	1)CARE A3+ (05-Apr-24)	1)CARE A3+ (05-Apr-23)	1)CARE A3+ (04-Apr-22)
5	Non-fund-based - ST-Credit Exposure Limit	ST	2.20	CARE A4+; ISSUER NOT COOPERATING *	1)CARE A3+; ISSUER NOT COOPERATING * (08-Apr-25)	1)CARE A3+ (05-Apr-24)	-	-

*Issuer did not cooperate; based on best available information.

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

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

Annexure-4: Complexity level of instruments rated

Sr. No.	Name of the Instrument	Complexity Level
1	Fund-based - LT-Cash Credit	Simple
2	Fund-based - ST-Packing Credit in Indian rupee	Simple
3	Non-fund-based - ST-Bank Guarantee	Simple
4	Non-fund-based - ST-Credit Exposure Limit	Simple

Annexure-5: Lender details

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

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

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