

MIRA INFORM REPORT

Report No. :	523898
Report Date :	06.08.2018

IDENTIFICATION DETAILS

Name :	BEIJING THERMAL ENGINEERING CO.,LTD
Registered Office :	2-05 Fengzhuyuan 1 st Zone No. 18 Jiaomen Fengtai Dist. Beijing Pr
Country :	China
Financials (as on) :	31.12.2016
Date of Incorporation :	21.04.2010
Credibility Code :	91110106551356070L
Legal Form :	One-person Limited Liability Company
Line of Business :	Technical development and consultation; selling daily necessities, machinery equipment, electrical equipment, building materials, metal materials, hardware, building materials, chemical products, machinery equipment; social and economic consultation; professional contract; importing and exporting goods and technologies
No. of Employees :	6

RATING & COMMENTS

(Mira Inform has adopted New Rating mechanism w.e.f. 23rd January 2017)

MIRA's Rating :	B
------------------------	---

Credit Rating	Explanation	Rating Comments
B	Medium Risk	Business dealings permissible on a regular monitoring basis

Status :	Moderate
Payment Behaviour :	Slow
Litigation :	Clear

DISCLAIMER : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

NOTES :

Any query related to this report can be made on e-mail : infodept@mirainform.com while quoting report number, name and date.

ECGC Country Risk Classification List

Country Name	Previous Rating (31.12.2017)	Current Rating (01.04.2018)
China	A2	A1

Risk Category	ECGC Classification
Insignificant	A1
Low Risk	A2
Moderately Low Risk	B1
Moderate Risk	B2
Moderately High Risk	C1
High Risk	C2
Very High Risk	D

CHINA - ECONOMIC OVERVIEW

Since the late 1970s, China has moved from a closed, centrally planned system to a more market-oriented one that plays a major global role. China has implemented reforms in a gradualist fashion, resulting in efficiency gains that have contributed to a more than tenfold increase in GDP since 1978. Reforms began with the phaseout of collectivized agriculture, and expanded to include the gradual liberalization of prices, fiscal decentralization, increased autonomy for state enterprises, growth of the private sector, development of stock markets and a modern banking system, and opening to foreign trade and investment. China continues to pursue an industrial policy, state support of key sectors, and a restrictive investment regime. Measured on a purchasing power parity (PPP) basis that adjusts for price differences, China in 2016 stood as the largest economy in the world, surpassing the US in 2014 for the first time in modern history. China became the world's largest exporter in 2010, and the largest trading nation in 2013. Still, China's per capita income is below the world average.

After keeping its currency tightly linked to the US dollar for years, China in July 2005 moved to an exchange rate system that references a basket of currencies. From mid-2005 to late 2008, the renminbi appreciated more than 20% against the US dollar, but the exchange rate remained virtually pegged to the dollar from the onset of the global financial crisis until June 2010, when Beijing announced it would allow a resumption of gradual liberalization. From 2013 until early 2015, the renminbi (RMB) appreciated roughly 2% against the dollar, but the exchange rate fell 13% from mid-2015 until end-2016 amid strong capital outflows in part stemming from the August 2015 official devaluation; in 2017 the RMB resumed appreciating against the dollar – roughly 7% from end-of-2016 to end-of-2017. From 2013 to 2017, China had one of the fastest growing economies in the world, averaging slightly more than 7% real growth per year. In 2015, the People's Bank of China announced it would continue to carefully push for full convertibility of the renminbi, after the currency was accepted as part of the IMF's special drawing rights basket. However, since late 2015 the Chinese Government has strengthened capital controls and oversight of overseas investments to better manage the exchange rate and maintain financial stability.

The Chinese Government faces numerous economic challenges including: (a) reducing its high domestic savings rate and correspondingly low domestic household consumption; (b) managing its high corporate debt burden to maintain financial stability; (c) controlling off-balance sheet local government debt used to finance infrastructure stimulus; (d) facilitating higher-wage job opportunities for the aspiring middle class, including rural migrants and college graduates, while maintaining competitiveness; (e) dampening speculative investment in the real estate sector without sharply slowing the economy; (f) reducing industrial overcapacity; and (g) raising productivity growth rates through the more efficient allocation of capital and state-support for innovation. Economic development has progressed further in coastal provinces than in the interior, and by 2016 more than 169.3 million migrant workers and their dependents had relocated to urban areas to find work. One consequence of China's population control policy known as the "one-child policy" - which was relaxed in 2016 to permit all families to have two children - is that China is now one of the most rapidly aging countries in the world. Deterioration in the environment - notably air pollution, soil erosion, and the steady fall of the water table, especially in the North - is another long-term problem. China continues to lose arable land because of erosion and urbanization. The Chinese Government is seeking to add energy production capacity from sources other than coal and oil, focusing on natural gas, nuclear, and clean energy development. In 2016, China ratified the Paris Agreement, a multilateral agreement to combat climate change, and committed to peak its carbon dioxide emissions between 2025 and 2030.

The government's 13th Five-Year Plan, unveiled in March 2016, emphasizes the need to increase innovation and boost domestic consumption to make the economy less dependent on government investment, exports, and heavy industry. However, China has made more progress on subsidizing innovation than rebalancing the economy. Beijing has committed to giving the market a more decisive role in allocating resources, but the Chinese Government's policies continue to favor state-owned enterprises and emphasize stability. Chinese leaders in 2010 pledged to double China's GDP by 2020, and the 13th Five Year Plan includes annual economic

DISCLAIMER : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

growth targets of at least 6.5% through 2020 to achieve that goal. In recent years, China has renewed its support for state-owned enterprises in sectors considered important to "economic security," explicitly looking to foster globally competitive industries. Chinese leaders also have undermined some market-oriented reforms by reaffirming the "dominant" role of the state in the economy, a stance that threatens to discourage private initiative and make the economy less efficient over time. The slight acceleration in economic growth in 2017—the first such uptick since 2010—gives Beijing more latitude to pursue its economic reforms, focusing on financial sector deleveraging and its Supply-Side Structural Reform agenda, first announced in late 2015.

Source : CIA

COMPANY NAME AND ADDRESS

Company Name : BEIJING THERMAL ENGINEERING CO.,LTD.
Address : ROOM 5-702, RONGHUA INTERNATIONAL MANSION, NO. 10
RONGHUA SOUTH ROAD, YIZHUANG ECONOMIC DEVELOPMENT ZONE,
DAXING DISTRICT, BEIJING, PR CHINA
Telephone : 0086-10-53269071
Facsimile : 0086-10-53269074
Website : <http://www.bjgreatwall.cn/>
Email : cathleen@bjgreatwall.cn

Note: The subject is also known as Beijing Great Wall Co., Ltd.

REGISTRATION INFORMATION

Established Date : 2010-04-21
Credibility Code : 91110106551356070L
Legal Form : One-person Limited Liability Company
Issuing Authority : Administration for Industry & Commerce (AIC) – Fengtai Dist.
Status : Active

Registered Capital : RMB 2,000,000
Turnover : RMB 278,000 (as of Dec. 31, 2016)
Equities : RMB 1,374,000 (as of Dec. 31, 2016)

Chief Executive : Li Wei
Business Line : Trade
Manpower : 6

Tax Registration
Certificate No. : 91110106551356070L
Organization Code : 551356070

HS code : 1106960930
Import & Export code: 1100551356070

Financial Condition : Fair
Business Size : Small Enterprise
Payment : Slow

REGISTERED ADDRESS

2-05 FENGZHUYUAN 1ST ZONE NO. 18 JIAOMEN FENGTAI DIST. BEIJING PR CHINA

COMPANY STATUS: ONE-PERSON LIMITED LIABILITY COMPANY

Single person LLC refers to a limited liability company set up by only one natural person or legal person as the single shareholder of it.

The minimum registered capital of Single person LLC is RMB100,000. The shareholder's capital contributes, as set out by the articles of associations should be a lump-sum payment in full.

One natural person can only invest in and set up one limited liability company, which is not permitted to invest in and set up a new Single person LLC.

As to any one-person limited liability company, the sole-investor nature of the natural person or legal person shall be indicated in the registration documents of the company and shall be indicated in the business license thereof as well.

The regulation of Single person LLC should be set up by the shareholder

The regulation of Single person LLC has no shareholder meeting.

PREMISE

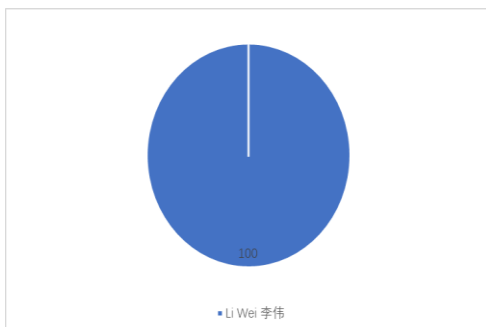
The subject operates from premises located at the heading address, and this address houses its operating office in Beijing. Our checks reveal that the subject rents the total premise, but the square meters are unknown.

MANAGEMENT

Position	Name	Nationality
Legal representative, General Manager Executive Director	Li Wei	Chinese
Supervisors	Li Yin	Chinese

MAJOR SHAREHOLDERS

Name	% Shareholding
Li Wei	100



DISCLAIMER : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

KEY EVENTS

No Significant Changes.

BUSINESS OPERATIONS

The subject's registered business scope includes technical development and consultation; selling daily necessities, machinery equipment, electrical equipment, building materials, metal materials, hardware, building materials, chemical products, machinery equipment; social and economic consultation; professional contract; importing and exporting goods and technologies (with permit if needed)

The subject is mainly engaged in selling graphite.

Products:

Graphite materials
Carbon and graphite composites
Formed graphite parts

The subject sources its materials 70% from domestic market, and 30% from overseas market. the subject sells 30% of its products in domestic market, and 70% to overseas market, mainly Vietnam, Pakistan, etc.

The buying terms of the subject include Check, T/T, L/C and Credit of 30-60 days. The payment terms of the subject include Check, T/T, L/C and Credit of 30-60 days.

SUPPLIER & CUSTOMER

*Major customer:

Ittehad Chemicals Ltd. (Pakistan)

RELATED COMPANIES

No Subsidiary

NEGATIVE INFORMATION

Lawsuit Record: No record.

Trade payment experience: The subject did not provide any name of trade/service suppliers and we have no other sources to conduct the enquiry at present.

Delinquent payment record: None in our database.

Debt collection record: No overdue amount owed by the subject was placed to us for collection within the last 6 years.

Customs administrative penalty: No record.

Equity freeze information: No record.

Administrative Penalty: No record.

MORTGAGE

There is no record of mortgage information at present.

TRADEMARK

No record.

PATENT

No record.

BANKING

The subject declined to release its banking details.

ABBREVIATED FINANCIAL STATEMENT

Financial Summary

=====

Unit: RMB'000

	As of Dec. 31, 2015	As of Dec. 31, 2016
Total assets	1,980	1,570
	=====	=====
Total liabilities	590	196
Equities	1,390	1,374
	-----	-----
Total liabilities & equities	1,980	1,570
	=====	=====
Turnover	440	278
Profits before tax	-60	-21
Less: tax	0	0
Profits	-60	-21

Important Ratios

=====

	As of Dec. 31, 2015	As of Dec. 31, 2016
*Liabilities to assets	0.30	0.12
*Net profit margin (%)	-13.64	-7.55
*Return on total assets (%)	-3.03	-1.34
*Turnover/Total assets	0.22	0.18

PROFITABILITY: FAIR

- The turnover of the subject appears fair in its line.
- the subject's net profit margin is fair.
- the subject's return on total assets is fair.
- the subject's turnover is in a fair level, comparing with the size of its total assets.

LEVERAGE: AVERAGE

- The debt ratio of the subject is low.
- The risk for the subject to go bankrupt is average.

TREND ANALYSIS

=====

	2014	2015	2016
Sales Trend	--	--	↓
Profit margin	--	--	↑
Debt to assets ratio	--	--	↓
Overall Financial	<input type="checkbox"/> Good	<input type="checkbox"/> Fairly Good	<input type="checkbox"/> Stable
Condition	<input type="checkbox"/> Fairly Stable	<input checked="" type="checkbox"/> Fair	<input type="checkbox"/> Poor

COMMENT

The subject was registered as a One-person Limited Liability Company at local Administration for Industry & Commerce (AIC - The official body of issuing and renewing business license).

The subject is considered small-sized in its line with fair financial conditions.

FOREIGN EXCHANGE RATES

Currency	Unit	Indian Rupees
US Dollar	1	INR 68.79
UK Pound	1	INR 89.52
Euro	1	INR 79.67
CNY	1	INR 10.04

Note : Above are approximate rates obtained from sources believed to be correct

INFORMATION DETAILS

Analysis Done by :	PRA
Report Prepared by :	SYL

DISCLAIMER : This Report is **PRIVATE & CONFIDENTIAL** and it is prepared at the request of and for its use by the Subscriber only. The Subscriber shall use the contents of the Report merely as an aid to its business. Mira Inform Private Limited ("MIPL") has collated information/data in the Report, which have not been verified unless otherwise specifically mentioned in the Report. The Subscriber shall independently verify the accuracy and correctness of the information/data before in any way acting upon the same. MIPL shall not be liable for any harm, injury, loss or damage caused to the Subscriber due to default by the Subscriber's debtors/beneficiaries in fulfilling their obligations of any nature whatsoever. This Report or any of its portion shall not be used as a documentary evidence or otherwise before any investigative agencies or forum of law. This Report is confidential and proprietary to MIPL. The Subscriber and/or any other person(s) may not reproduce, publish or disclose any of the contents of the Report to others without the express authorization of MIPL. This Report is prepared and issued to the Subscriber without any risk, responsibility or liability on the part of MIPL or its officials.

RATING EXPLANATIONS

Credit Rating	Explanation	Rating Comments
A++	Minimum Risk	Business dealings permissible with minimum risk of default
A+	Low Risk	Business dealings permissible with low risk of default
A	Acceptable Risk	Business dealings permissible with moderate risk of default
B	Medium Risk	Business dealings permissible on a regular monitoring basis
C	Medium High Risk	Business dealings permissible preferably on secured basis
D	High Risk	Business dealing not recommended or on secured terms only
NB	New Business	No recommendation can be done due to business in infancy stage
NT	No Trace	No recommendation can be done as the business is not traceable

NB is stated where there is insufficient information to facilitate rating. However, it is not to be considered as unfavourable.

This score serves as a reference to assess SC's credit risk and to set the amount of credit to be extended. It is calculated from a composite of weighted scores obtained from each of the major sections of this report. The assessed factors are as follows:

- Financial condition covering various ratios
- Company background and operations size
- Promoters / Management background
- Payment record
- Litigation against the subject
- Industry scenario / competitor analysis
- Supplier / Customer / Banker review (wherever available)