

MIRA INFORM REPORT

Report No. :	547753
Report Date :	31.12.2018

IDENTIFICATION DETAILS

Name :	MITSUBISHI HITACHI POWER SYSTEMS LTD
Registered Office :	Mitsubishi Juko Yokohama Bldg 3-3-1 Minatomirai Nishiku Yokohama 220-8401
Country :	Japan
Financials (as on) :	31.03.2018
Date of Incorporation :	June, 2013
Com. Reg. No.:	0200-01-101277 (Yokohama-Nishiku)
Legal Form :	Limited Company (Kabushiki Kaisha)
Line of Business :	Manufacturer of boiler & turbine generation plants, geothermal power plant, other
No. of Employees :	10,555

RATING & COMMENTS

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

MIRA's Rating :	A+
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Credit Rating	Explanation	Rating Comments
A+	Low Risk	Business dealings permissible with low risk of default

Status :	Excellent
Payment Behaviour :	Regular
Litigation :	Clear

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NOTES:

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

ECGC Country Risk Classification List

Country Name	Previous Rating (30.06.2018)	Current Rating (30.09.2018)
Japan	A1	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

JAPAN - ECONOMIC OVERVIEW

Over the past 70 years, government-industry cooperation, a strong work ethic, mastery of high technology, and a comparatively small defense allocation (slightly less than 1% of GDP) have helped Japan develop an advanced economy. Two notable characteristics of the post-World War II economy were the close interlocking structures of manufacturers, suppliers, and distributors, known as keiretsu, and the guarantee of lifetime employment for a substantial portion of the urban labor force. Both features have significantly eroded under the dual pressures of global competition and domestic demographic change.

Measured on a purchasing power parity basis that adjusts for price differences, Japan in 2017 stood as the fourth-largest economy in the world after first-place China, which surpassed Japan in 2001, and third-place India, which edged out Japan in 2012. For three postwar decades, overall real economic growth was impressive - averaging 10% in the 1960s, 5% in the 1970s, and 4% in the 1980s. Growth slowed markedly in the 1990s, averaging just 1.7%, largely because of the aftereffects of inefficient investment and the collapse of an asset price bubble in the late 1980s, which resulted in several years of economic stagnation as firms sought to reduce excess debt, capital, and labor. Modest economic growth continued after 2000, but the economy has fallen into recession four times since 2008.

Japan enjoyed an uptick in growth since 2013, supported by Prime Minister Shinzo ABE's "Three Arrows" economic revitalization agenda - dubbed "Abenomics" - of monetary easing, "flexible" fiscal policy, and structural reform. Led by the Bank of Japan's aggressive monetary easing, Japan is making modest progress in ending deflation, but demographic decline - a low birthrate and an aging, shrinking population - poses a major long-term challenge for the economy. The government currently faces the quandary of balancing its efforts to stimulate growth and institute economic reforms with the need to address its sizable public debt, which stands at 235% of GDP. To help raise government revenue, Japan adopted legislation in 2012 to gradually raise the consumption tax rate. However, the first such increase, in April 2014, led to a sharp contraction, so Prime Minister ABE has twice postponed the next increase, which is now scheduled for October 2019. Structural reforms to unlock productivity are seen as central to strengthening the economy in the long-run.

Scarce in critical natural resources, Japan has long been dependent on imported energy and raw materials. After the complete shutdown of Japan's nuclear reactors following the earthquake and tsunami disaster in 2011, Japan's industrial sector has become even more dependent than before on imported fossil fuels. However, ABE's government is seeking to restart nuclear power plants that meet strict new safety standards and is emphasizing nuclear energy's importance as a base-load electricity source. In August 2015, Japan successfully restarted one nuclear reactor at the Sendai Nuclear Power Plant in Kagoshima prefecture, and several other reactors around the country have since resumed operations; however, opposition from local governments has delayed several more restarts that remain pending. Reforms of the electricity and gas sectors, including full liberalization of Japan's energy market in April 2016 and gas market in April 2017, constitute an important part of Prime Minister Abe's economic program.

Under the Abe Administration, Japan's government sought to open the country's economy to greater foreign competition and create new export opportunities for Japanese businesses, including by joining 11 trading partners in the Trans-Pacific Partnership (TPP). Japan became the first country to ratify the TPP in December 2016, but the United States signaled its withdrawal from the agreement in January 2017. In November 2017 the remaining 11 countries agreed on the core elements of a modified agreement, which they renamed the Comprehensive and Progressive Agreement for Trans-Pacific Partnership (CPTPP). Japan also reached agreement with the European Union on an Economic Partnership Agreement in July 2017, and is likely seek to ratify both agreements in the Diet this year.

Source : CIA

COMPANY NAME AND ADDRESS

MITSUBISHI HITACHI POWER SYSTEMS LTD

REGD NAME: Mitsubishi Hitachi Power Systems KK

MAIN OFFICE: Mitsubishi Juko Yokohama Bldg 3-3-1 Minatomirai Nishiku Yokohama 220-8401
JAPAN
Tel: 045-200-6100 Fax: 045-200-7989

*.. The given address is its Takasago Factory Plant in Hyogo-Pref

URL: <http://www.mhps.com>
E-Mail address: (thru the URL)

ACTIVITIES

Mfg of boiler & turbine generation plants, geothermal power plant, other

BRANCHES

Hokkaido, Tokyo, Nagoya, other (Tot 9)

OVERSEAS

Russia, UAE, Iraq, Taiwan, Europe, Asia/Oceania. USA, South America (--offices & subsidiaries)

FACTORIES

Hitachi, Yokohama, Takasago, Kure, Nagasaki, other (Tot 11)

OFFICERS

KENJI ANDO, PRES
Yasuo Fujitani, v pres
Norio Suzuki, mgn dir

Juichi Nishino, ch
Ryosho Muyama, mgn dir
Yasushi Fukuzumi, dir

Yen Amount: In million Yen, unless otherwise stated

SUMMARY

FINANCES	FAIR	A/SALES	Yen 795,591 M
PAYMENTS	REGULAR	CAPITAL	Yen 100,000 M
TREND	STEADY	WORTH	Yen 648,170 M
STARTED	2013	EMPLOYES	10,555

COMMENT

MFG OF BOILER PLANTS, OTHER.

FINANCIAL SITUATION CONSIDERED FAIR AND GOOD FOR ORDINARY BUSINESS ENGAGEMENTS.

HIGHLIGHTS

The subject company was established as a JV between Mitsubishi Heavy Ind (65%) and Hitachi Ltd (35%) in 2013. It builds boiler & turbine generation plants, other (See **OPERATION**). Clients include power generation firms, both domestic & abroad.

FINANCIAL INFORMATION

The sales volume for Mar/2018 fiscal term amounted to Yen 795,591 million, a 5% up from Yen 759,896 million in the previous term. The recurring profit was posted at Yen 40,308 million and the net profit at Yen 23,866 million, respectively, compared with Yen 36.017 million recurring profit and Yen 22,275 million net profit, respectively, a year ago.

For the current term ending Mar 2019 the recurring profit is projected at Yen 41,500 million and the net profit at Yen 24,500 million, respectively, on a 3% rise in turnover, to Yen 819,500 million.

The financial situation is considered FAIR and good for ORDINARY business engagements.

REGISTRATION

Date Registered:	Jun 2013
Regd No.:	0200-01-101277 (Yokohama-Nishiku)
Legal Status:	Limited Company (Kabushiki Kaisha)

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Authorized: 800,000 shares
Issued: 200,000 shares
Sum: Yen 100,000 million
Major shareholders (%): Mitsubishi Heavy Ind (65), Hitachi Ltd (35)
No. of shareholders: 2

Nothing detrimental is known as to the commercial morality of executives.

OPERATION

Activities: Manufactures: GTCC (gas turbine combined cycle power plants), IGCC (integrated gasification combined cycle power plants), boiler & turbines generation plants, geothermal power plants, gas turbines, boilers, steam turbines, generators, power generating plants, peripheral equipment, fuel cells (SOFC), other (--100%)

Clients: [Mfrs, wholesalers] Electric utility industry, power generators, Overseas Electric Power Industries, other
No. of accounts: 350
Domestic areas of activities: Nationwide

Suppliers: [Mfrs, wholesalers] Shimizu Corp, Taihei Electric Ind, Fujita Corp, Kanden Plant, other

Payment record: Regular

Location: Business area in Yokohama. Office premises at the caption address are owned by Mitsubishi Heavy Ind and maintained satisfactory.

Bank References:
MUFG (H/O)
Relations: Satisfactory

FINANCES

(In Million Yen)

Terms Ending:	31/03/2019	31/03/2018	31/03/2017	31/03/2016
Annual Sales	819,500	795,591	759,896	798,749
Recur. Profit	41,500	40,308	36,017	55,186
Net Profit	24,500	23,866	22,275	37,204
Total Assets		1,207,747	1,118,365	1,123,501
Current Assets		814,484	747,877	729,630
Current Liabs		504,800	443,064	468,701
Net Worth		648,170	623,438	601,154

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Capital, Paid-Up		100,000	100,000	100,000
Div.Ttl in Million (₹)		0.00	477.00	18,386.0
<Analytical Data>	(%)	(%)	(%)	(%)
S.Growth Rate	3.01	4.70	-4.86	-6.71
Current Ratio	..	161.35	168.80	155.67
N.Worth Ratio	..	53.67	55.75	53.51
R.Profit/Sales	5.06	5.07	4.74	6.91
N.Profit/Sales	2.99	3.00	2.93	4.66
Return On Equity	..	3.68	3.57	6.19

Notes: Forecast (or estimated) figures for the 31/03/2019 fiscal term.

FOREIGN EXCHANGE RATES

Currency	Unit	Indian Rupees
US Dollar	1	INR 69.98
UK Pound	1	INR 88.66
Euro	1	INR 80.18
Yen	1	INR 0.63

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

INFORMATION DETAILS

Analysis Done by :	DIV
Report Prepared by :	NIT

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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)