

# Credit Rating Report

## CREDIT RATING REPORT On TOSRIFA INDUSTRIES LTD.

**REPORT: RR/16692/17**

This is a credit rating report as per the provisions of the Credit Rating Companies Rules 1996. CRISL's entity rating is valid one year for long-term rating and 6 months for short term rating. CRISL's Bank loan rating (blr) is valid one year for long term facilities and up-to 365 days (according to tenure of short term facilities) for short term facilities. After the above periods, these ratings will not carry any validity unless the entity goes for surveillance.

**CRISL followed Corporate Rating Methodology published in CRISL website www.crislbd.com**

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**Entity Rating**

Long Term: A+  
Short Term: ST-3

**Outlook: Stable**

**TOSRIFA  
INDUSTRIES LTD.**

**ACTIVITY**

Knit garments  
manufacturer

**DATE OF  
INCORPORATION**

August 27, 2002

**CHAIRMAN**

Rafiq Hassan

**MANAGING DIRECTOR**

Mohim Hassan

**EQUITY**

Tk.2,107.97 million

**TOTAL ASSETS**

Tk.2,955.42 million

<b>Date of Rating:</b> November 28, 2017		<b>Valid up to:</b> November 27, 2018	
	<b>Long Term</b>		<b>Short Term</b>
Entity Rating	A+		ST-3
Outlook	Stable		
<b>Bank Facilities Rating</b>			
Bank/FI	Mode of Exposures (Figures in million)		Ratings
The City Bank Limited	*WCL-Tk.1,380.00		blr A+
	**TLO-Tk.391.77		
Mutual Trust Bank Limited	*WCL-Tk.925.00		blr A+
Standard Chartered Bank	*WCL-Tk.540.00		blr A+

\*WCL-Working Capital Limit \*\*TLO-Term Loan Outstanding

### 1.0 RATIONALE

CRISL has reaffirmed the Long term rating to 'A+' (pronounced as single A plus) and the Short Term rating to 'ST-3' of Tosrifa Industries Limited (TIL) based on both relevant qualitative and quantitative information up-to the date of rating. The above ratings have been assigned in consideration of its fundamentals like such as equity based capital structure, sound infrastructure, regular loan payment history, experienced management team etc. However, the above factors are, constrained to some extent by decreasing trend in financial performance, slow down in work order, moderate worker efficiency, moderate capacity utilization, yet to be established integrated MIS system etc.

The Long Term rating implies that entities rated in this category are adjudged to offer adequate safety for timely repayment of financial obligations. This level of rating indicates a corporate entity with an adequate credit profile. Risk factors are more variable and greater in periods of economic stress than those rated in the higher categories. The Short Term rating indicates good certainty of timely payment. Liquidity factors and company fundamentals are sound. Although ongoing funding needs may enlarge total financing requirements, access to capital markets is good.

CRISL also placed the company with "Stable Outlook" in consideration of its consistent business growth and demand for the products.

### 2.0 CORPORATE PROFILE

#### 2.1 Background

Tosrifa Industries Limited, a 100% export oriented readymade knit garments manufacturing company, was incorporated on August 27, 2002 as a private limited company. Subsequently, the company converted into a Public Limited Company on 18<sup>th</sup> August, 2011. TIL is a sister concern of Northern Tosrifa Group (NTG) which have nine (9) business units having exposure in readymade garments (Knit & Oven), printing and packaging sectors. The company went into commercial operation in 2005 and since then it has been engaged in knitting and manufacturing knit wears for various buyers in Europe and USA. TIL started the business with paid-up capital of Tk.0.50 million against the authorized capital of Tk.20.00 million. The Company has subsequently enhanced its paid-up capital to Tk.631.69 million against the authorized capital of Tk.1,000.00 million as on June 30, 2017 through issue of shares. The company floated its shares to the public through IPO and raised total Tk.638.72 million and the shares were listed in both Dhaka and Chittagong Stock Exchanges as on June 08, 2015 and May 21, 2015 respectively. The share is currently traded as 'A' category share after continuous disbursements of dividend (12% in 2016). The management is being led by Mr. Mohim Hassan as its Managing Director (MD). The company's registered office is located at 28-30, Kemal Ataturk Avenue, 16th Floor, Banani, Dhaka-1213 and the industrial unit & the principal place of the business is located at Level-1<sup>st</sup> to 6<sup>th</sup> floor, 135 Gopalpur, Munna Nagar, Tongi, Gazipur, Bangladesh.

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Moreover, TIL is establishing a green dyeing unit with capacity of 15 MT per day by using IPO proceeds, debt financing and own sources which is located at Baradiarchala, Gilibrat, Sreepur, Gazipur. The land area of the project are 1,255 decimal (out of which 437 decimal in the name TIL and rest 818 decimal lease agreements with its sister concern namely Northern Knit Ltd.) with 273,000 sft. building area. Subsequently, the company can meet dyeing requirement of the company as well as its sister concerns and take order from outsourcing (around 30% of its capacity). Presently, the company meet its dyeing requirement from its sister concern. Total project cost are estimated of Tk.1,620.44 million with debt equity ratio stands at 30:70 as per 14<sup>th</sup> AGM approved agenda. Currently, the project has already incurred cost of Tk.1,058.55 million (consisting of Tk.164.39 million in land & land development, Tk.374.58 million in building & civil works and Tk.519.58 million in machineries & installation) and around 95% project has been completed up-to August 31, 2017. As mentioned earlier, the company has received Tk.638.72 million from IPO proceeds which has already spent fully in the project. The project has not started on schedule expected time frame due to unavailability of utilities connection, machineries receive and formalities of Leed certification etc. But the company is expecting to go into commercial operation in the month of December 2017.

**2.2 Ownership and Control**

TIL is a publicly listed company and is managed and controlled by the Board of Directors. It is noted that the shares of Ms. Tosrifa Ahmed, who died on 7 April 2016, shall be under her name till February 25, 2018 held by 4.89% share. The Board of TIL is comprised of 8 (eight) members including Managing Director and two Independent Directors. Out of total shares 55.05% of shares are holding by Sponsors/Directors, 23.28% held by Institution and NRB (Non-Resident Bangladeshi) and rest 21.67% by General public as on October 31, 2017. Mr. Rafiq Hassan is the Chairman of the Board holding 2.50% shares followed by Mr. Mohim Hassan, who is acting as the MD of the company holding 2.69% shares and remaining shares are held by three Directors, four Shareholders and one Institutional investor as on October 31, 2017. The Board is involved in both operational level and policy matters of the company. The Board formulates strategic objectives and policies for the company, provides leadership and supervises management actions in implementing objectives of the company. The Board held 13 meetings during 2016 against 15 meetings during 2015. The details of the Directors, Shareholders' qualification, age and experience are stated below:

Name (Age)	Designation	Educational Qualification	Share (%)	Experience in Various Business (years)
Mr. Rafiq Hassan (45)	Chairman	MBA	2.50	26
Mr. Mohim Hassan (50)	Managing Director and CEO	MSS	2.69	31
Mr. Naim Hassan (48)	Director	MSS	2.69	29
Mrs. Anjuman Ara Begum (45)	Director	B.Com	10.67	17
Mrs. Lyra Rizwana Quader (41)	Director	B.Com	10.67	15
Mr. Sayeed Hassan (46)	Share Holder	MBA	0.13	--
Mr. Abeda Rahman (58)	Share Holder	MSS	0.08	--
Mrs. Shameen Ara Begum (55)	Share Holder	MSS	0.41	--
Northern Corporation Ltd.	Sponsor Shareholder	--	20.33	--
Institutional Investors	Shareholder	--	23.28	--
General Public	Shareholder	--	21.67	--

Long attachment with the business enables the Chairman, Managing Director and other Directors to take strategic decisions whenever necessary for business growth.

**2.3 Corporate Management**

TIL has been operating with a good corporate management team which is being supported by a group of experienced and qualified professionals. The management team is headed by the Managing Director Mr. Mohim Hassan who supervises all the major activities with the support of concerned professionals. The operational activities are divided into Six (6) departments

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such as Marketing, Production, Accounts & Finance, HRD, Cost and Budget, Supply Chain Management which are being headed by experienced professional team members.

The Group has central-based Board approved structured HR manuals for both corporate office and factory. In addition to compensation package, a number of policies have been formulated for the welfare of the employees in the form of accommodation, medical allowance etc. Total Human Resources base at the factory stood at 2,350 out of which 2,100 are workers. The company provides technical training to the unskilled workers. The average wages of the workers at factory level stood at around TK.6,500 per month.

### 2.4 MIS and Internal Control Mechanism

The Management Information System (MIS) of TIL is at developing stage which is yet to be an integrated system. At present the company uses software for accounting purpose but the company is working for implementing a customized ERP system. TIL has an IT team with 12 members headed by Manager (MIS). TIL produces MIS report on revenues and expenditures trend of the company to facilitate management decision. The company has backup server to backup their valuable data in the factory to keep the data secured.

The company has Internal Audit Department comprise of five members. TIL's internal control system has yet to be reached at satisfactory level due to lack of proper formal reporting system from factory level to top management. In addition, stock record keeping system of the company does not integrate with the ERP software but responsible person keep it separately in MS Excel. Consequently, it is difficult to take inventory management's decision by one click.

## 3.0 BUSINESS ANALYSIS

### 3.1 Infrastructure and Facilities

The plant is built on a seven-storied building with a floor space of approximately 190,400 sft. which is fully owned by TIL. The facility is located on 12 bighas of owned land area at 135, Gopalpur, Munnu Nagar, Tongi, Gazipur. TIL has been operating with 37 circular knitting machines, 24 flat bed knitting machines, 680 sewing machines and laid-out in 16 lines having a production capacity of 2261 tons knitting and 5.57 million pcs of garments per year. The company installed new machineries which have been imported from Japan, China, Germany, Singapore and Taiwan for dyeing project. For utilities support, TIL has two diesel generators having capacity of 1000 KW. Moreover, the company has an unutilized gas generator with capacity of 808 KW over last couple of years due to yet to get gas connection. The company also has sufficient safety instruments like fire fighting equipments, hose pipes, smoke detectors to protect against fire.

The company has insurance coverage of Tk.950.85 million with Desh General Insurance Company Ltd. The insurance has the coverage to protect raw material, building and machinery with a premium of Tk.4.28 million which is valid up to December 24, 2017.

### 3.2 Business Operation

The major product of the company consists of T-Shirt, Polo-shirt, Sportswear, Tank Tops and others. TIL is trying to develop its product quality continuously so that it can maintain a good relationship with the buyers. Normally buyers provide the product designs and specifications. In addition, the company also develops new design according to market fashion and trend. The major buyers of the company are El Corte Ingles S.A, Hipercor S.A, M.Q. Retail, Torry, Dk, Norwest Industries Ltd., Sports Master, Mango, C & A etc.

## 4.0 MARKET REVIEW

The Readymade Garment (RMG) industry of Bangladesh has emerged as a competent garment producer in the world. The World Trade Organization declared Bangladesh as the 4<sup>th</sup> largest RMG exporter after China in FY2014-15. Bangladesh is the second largest exporter of denim products after China. The industry accounts for 80 per cent of the total export earnings of the country and is a source of livelihood for around 4.4 million workers, mostly poor rural

Yet to be a integrated system

Sound infrastructure

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women. Over the last three decades, the apparel industry has achieved a phenomenal growth due to policy support from the Government, dynamism of the private sector entrepreneurs and extremely hardworking workers. The export earnings through RMG crossed US\$ 28,094 million in FY2015-16 and people of around 130 countries of the world are the consumers of 'made-in-Bangladesh' knit garments and woven products.

Particulars	FY2015-16	FY2014-15	FY2013-14
Export of RMG (million USD)	28094.16	25491.40	24,491.88
Export of Oven (million USD)	14738.74	13064.61	12,442.07
Export of Knit (million USD)	13355.42	12426.79	12,049.81

Source: Export Promotion Bureau Compiled by BGMEA

Moreover, a more glittering future is waiting for the ready-made garment industry of Bangladesh as perceived from at least facts and figures. A McKinsey report forecast export-value growth of 7 to 9 per cent annually within the next ten years, so the market will be double by 2015 and nearly triple by 2020. But at present, the mightiest pillar of our economy is under threat and facing unprecedented challenges posed by some unfortunate incidents in the sector. With challenges on one side and huge opportunities for further growth on the other, we are now at a crossroads. One of the biggest challenges for the sector is to make the factories safer and ensure better working conditions for millions of garment workers. However, following some unfortunate incidents, a number of initiatives have been taken to improve building and fire safety of Bangladesh's garment industry. Platforms such as Alliance, Accord and National Plan of Action have been formed to ensure RMG factories safer and compliant. They have already started inspecting the garment factories and has shut down a number of them due to safety concerns. However, the country does not have the capacity to provide jobs to this huge number of workers in any other sector, leading further instability. The way to resolve the issue is improving building and fire safety at the garment factories to prevent further catastrophic collapse or fire. About 4,500 garment factories now in operation in Bangladesh (reduced by 20% within last one year), 40% are housed in shared and converted buildings employing around 1.5 million people; the rest operate in purpose-made buildings. The firms need to retrofit and, if not possible, relocate all the factories that are housed in shared and faulty buildings with poor safety standards.

Minimum wage of garment workers already has been increased by 77 per cent. The consolidated increase in minimum wages for RMG workers in the last five years is around 219 per cent. But workers have not been able to enjoy the real benefit of the wage increase due to price spiral of daily essentials and exorbitant house rent. Therefore, Government should come forward with more articulated and thoughtful policy to strengthen such an industry that has kept turning the wheels of our economy, brought glory for the country through its 'Made-in-Bangladesh' tags, created employment for millions of people, lifted them from the abyss of poverty, and ensured a safer and brighter future for their children.

It is also mentionable that the primary textile sector, which includes spinning, weaving, printing, dyeing and finishing, plays a vital role as backward-linkage industry of woven and knitwear garments by supplying fabrics and yarns. Currently, the backward-linkage industry supplies around 90 percent raw materials to the knitwear sub-sector and 40 percent to the woven sub-sector. The rest of the demand is met with imports, mainly from China and India. At present, there are about 402 spinning mills, 809 fabrics and 237 dyeing, printing and finishing units under Bangladesh Textile Mills Association (BTMA) with total investment of about 4 billion US dollars. Despite huge potential, the primary textile industries could not utilize their full production capacity because of errant power and gas supply, high interest rates, political uncertainty and underdeveloped infrastructures.

**5.0 FINANCIAL PERFORMANCE ANALYSIS**

Audited accounts have been prepared for the period from July-June in the year of FY2016-17 and FY2015-16 in compliance, among other regulations, of the provision of the Finance Act 2015 (Section 9) for establishing uniform accounting year ending on June 30 every year.

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Particulars	FY2016-17	FY2015-16	YE2015	
Capacity	Knitting(ton/year)	2,550	2,280	2,280
	Garments(million pcs/year)	6.90	6.90	8.85
Production	Knitting(ton/year)	2,261	2,074	2,060
	Garments(million pcs/year)	5.57	6.09	5.58
Capacity Utilization (%)	Knitting	88.67	90.96	90.35
	Garments	80.74	88.20	63.07
Sales (Tk. in million)	1,206.90	1,424.01	1,537.04	
COGS (Tk. in million)	979.94	1,187.68	1,249.81	
Gross Profit (In million Tk.)	226.96	236.32	287.23	
Net Profit after tax (In million Tk.)	83.34	110.89	135.06	
Return on Average Assets after tax (ROAA)%	3.08	4.60	6.70	
Return on Average Equity after tax (ROAE)%	3.96	5.35	8.08	
Gross profit margin (%)	18.81	16.60	18.69	
Operating profit margin (%)	7.78	7.44	8.33	
Net profit margin (%)	6.91	7.79	8.79	
Cost to Revenue Ratio (%)	81.19	83.40	81.31	
Administrative to Revenue ratio (%)	7.49	5.21	5.93	
Finance Cost to Revenue ratio (%)	1.63	1.36	1.25	

Decreasing trend in  
financial performance

The overall financial performance of the company has been found to be in decreasing trend mainly due to slow down in work order. The work order has been reduced in all categories of product (Polo shirt, T-Shirt, Tank Top and others) due to few renowned buyer are switching. It is noted that overall worker efficiency has been found moderate (on an average around 40% against planned efficiency of 60%) due to frequent changes in style (small quantity order), timely feeding of raw materials etc. Though the sales revenue decreased, the gross profit has been found to be almost stable due to decrease in direct expenses (material related expenses), high charged closing inventory (yarn). Gross profit and operating profit margin have been found in fluctuating trend over last couple of years. On the other hand, net profit margin has been found in declining trend mainly due to increase in operating expense and decrease in other income which mainly generated from interest received from IPO SND accounts (Tk.9.81 million in FY2016-17 against Tk.40.99 million in FY2015-16). The overall operating efficiency has been found to be moderate with high cost per minute (Tk.6.57).

Moreover, CRISL also reviewed the unaudited accounts of 1<sup>st</sup> quarter of 2017 which revealed that the company generated net profit of Tk.13.97 million against the sales revenue of Tk.218.18 million.

**6.0 FINANCIAL STRENGTH AND SOLVENCY**

(Amount in million)

Particulars:	FY2016-17	FY2015-16	YE2015
Current Assets	699.37	1074.64	1,083.54
Less: Current Liabilities	568.92	304.87	279.29
<b>Net Current Assets</b>	<b>130.45</b>	<b>769.78</b>	<b>804.24</b>
Non Current Assets:	2,256.05	1,374.27	1,289.55
<b>Net Capital Employed</b>	<b>2,386.50</b>	<b>2,144.05</b>	<b>2,093.79</b>
<b>Finance By:</b>			
Non-Current Liability-Bank Loan	278.53	43.62	49.53
<b>Shareholders' Equity</b>			
Share Capital	631.69	631.69	631.69
Share Premium	433.06	433.06	433.06
Revaluation Reserve and Surplus	539.08	541.19	542.45
Retained Earnings	504.14	494.49	437.07
<b>Total</b>	<b>2,386.50</b>	<b>2,144.05</b>	<b>2,093.79</b>
Leverage Ratio (X)	0.40	0.17	0.16

TIL has been operating with an equity based capital structure which is composed of 71.33% equity and 28.67% debt (of which 62.13% by short term and 32.87% by long term loan).

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Equity based capital structure

Currently the equity pie is composed of 29.97% paid up capital, 25.57% revaluation reserved & surplus, 23.92% retained earnings and 20.54% share premium. During the year under surveillance, the company increase significant long term loan (Tk.230.27 million) and short term loan (Tk.168.40 million) which ultimately increase leverage ratio to 0.40 times in the FY2016-17 from 0.17 times in FY2015-16. Without considering revaluation reserve the company's leverage ratio stood at 0.54 times in FY2016-17.

**7.0 LIQUIDITY AND FUND FLOW ANALYSIS**


LIQUIDITY INDICATORS	FY2016-17	FY2015-16	YE2015
Current Ratio (X)	1.23	3.52	3.88
Quick Ratio (X)	0.86	3.02	3.13
Operating cash flow (Tk. in million)	116.91	64.67	210.09
Net working capital (Tk. in million)	130.45	769.78	804.24

The overall liquidity position of the company has been found to be average. Working capital requirement is financed by Back to Back L/C, F/C account, over draft and packing credit facility. The requirement of working capital has increased due to increase of lead time (around 45 days from 30 days) and significant stock pile. Current asset has decreased significantly due to reduction in STD A/c (IPO fund) and alternatively increase the current liabilities due to increase of short term facilities. Both the effect ultimately has downturn the current and quick ratio. The net working capital has been found to be in decreasing trend. After reviewing the working capital limit it appears that TIL has enhanced its working capital limit for the requirement of dyeing project. While analyzing the cash flow from operations it appears that the company has generated sufficient fund from its operation to discharge the fixed financial burden. In addition, being an export oriented company; early realization of receivables through bill discounting against export L/C supports as well as Group support the company in managing liquidity to a great extent.

**8.0 FINANCIAL INSTITUTIONS LIABILITIES**

**8.1 Liability Position**

TIL has been enjoying both funded and non-funded facilities from two banks under different modes. In previous year, the company was enjoying loan facility from AB Bank Ltd. but in this period TIL switched to Mutual trust Bank Ltd. During the period under surveillance, both working capital funded and non-funded limit has been enhanced by Tk.880.00 million from Tk.1,695.00 million to Tk.2,575.00 million as well as outstanding balance increased by Tk.17.92 million from Tk.576.72 million to Tk.594.64 million along with significant term loan outstanding of Tk.391.77 million. A summarized position of the bank loan liabilities of TIL is stated below:

  
For President & CEO  
Sarwat Amina  
Executive Vice President  
Credit Rating Information and Services Ltd.

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Regular loan repayment history

Bank (Outstanding date)	Mode	Sanctioned Amount	Outstanding amount	Repayment Status
City Bank Limited (06.11.2017)	Term Loan	320.00	391.77	Regular
	L/C	1,280.00	120.19	
	Acceptance	(1,280.00)	137.69	
	EDF Loan	(550.00)	131.58	
	Short Term Loan (EDF)	(550.00)	38.63	
	OD	35.00	8.44	
	Packing Credit	40.00	17.69	
	One off Short Term Loan (Duty)	15.00	5.30	
	Short Term Loan (Machinery)	(27.00)	7.72	
Bank Guarantee	10.00	9.94		
<b>Sub-Total (I)</b>		<b>1,700.00</b>	<b>868.95</b>	
Mutual Trust Bank Limited (31.10.2017)	Term Loan	400.00	Yet to availed	Regular
	BTB L/C	500.00	---	
	EDF	(500.00)	---	
	Short Term Loan	(100.00)	17.14	
	Bank Guarantee	(10.00)	---	
	SOD	30.00	---	
	Packing Credit	20.00	---	
	FDBP	50.00	---	
L/C	325.00	100.32		
<b>Sub-Total (II)</b>		<b>1,325.00</b>	<b>117.46</b>	
SCB (08.11.17)	OD	10.00	Yet to availed	NA
	L/C, STL, Acceptance	530.00		
<b>Sub-Total (III)</b>		<b>540.00</b>	---	
<b>Grand Total</b>		<b>3,565.00</b>	<b>986.41</b>	

### 8.2 Security Arrangements against Exposure

TIL has offered different securities to avail the credit facilities. The mode of the security offered under each mode is summarized below:

Name of the Bank/FIs	Security Packages
The City Bank Limited	<ul style="list-style-type: none"> <li>Registered mortgage of 200 decimal land along with a 7 storied Factory building of Tosrifa Industries Ltd. &amp; a 6 storied under construction prefabricated building at Gopalpur, Tongi, Gazipur. Current market value is BDT.786.10 million</li> <li>Registered mortgage of 437 decimal land located at Keoya Mouza, Sreepur, Gazipur. Current market value is Tk.65.50 million</li> <li>Negative lien of part of rest 818 decimal land (owner: Northern Knit)</li> <li>Personal Guarantee of all the Directors of the company</li> <li>1<sup>st</sup> charge with RJSC by way of hypothecation over all the fixed and floating assets of Tosrifa Industries Ltd. in favor of CBL</li> </ul>
Mutual Trust Bank Limited	<ul style="list-style-type: none"> <li>Registered mortgage of 998.55 decimal land along with construction owned by Tosrifa Industries Ltd and Northern Knit Ltd.</li> <li>1<sup>st</sup> charge on Pari-Passu basis with the Cit Bank Limited on all fixed and floating assets of the company</li> <li>Personal Guarantee of all the Directors of the company</li> </ul>
Standard Chartered Bank	<ul style="list-style-type: none"> <li>Demand Promissory Note and Letter of Continuation for TK. 54.00 million</li> <li>Registered hypothecation of stocks and book debts of Tosrifa Industries Limited on pari passu basis with City Bank Limited and AB Bank Limited where Standard Chartered Bank's share would not be less than TK. 640.00 million</li> <li>Personal guarantees from the directors for TK.580.00 million</li> <li>Registered specific charge on Plant and machinery for TK. 150.00 million</li> </ul>

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Indicators	FY2016-17	FY2015-16	YE2015
Debt Service Coverage Ratio (DSCR)(X)	3.91	5.01	5.00
Interest Coverage Ratio (ICR) (X)	6.44	8.66	10.07

While reviewing the payment history, it has been revealed that TIL has paid all outstanding dues in the stipulated time as set by the bank. Further analysis revealed that the profit generation of the company has been sufficient to serve the debt/interest obligation against the loan amount. The company has Tk.391.77 million as long term loan outstanding from The City Bank Ltd. (CBL) which is now under grace period and installment will be calculated from February 2018. The company has been utilizing loan limits duly and has been found to be regular in paying bank loan when it was due. DSCR and ICR indicate that company has to repay the debt burden.

**9.0 RISK ANALYSIS****9.1 Price Fluctuation Risk**

The major raw materials of the company are yarn, fabrics and accessories. Price fluctuation of the above directly affects the costing as well as profitability. In recent times the price of yarn and fabrics has been considerably unstable in the local and global market. The company however has flexibility to adjust sales price with cost. So considering the volatility of raw material price as well as finished goods price in the international market, CRISL foresees that the company is exposed to price fluctuation risk to some extent.

**9.2 Market risk**

RMG sectors are already facing severe competition with Vietnam, Cambodia and Indonesia. However, China is gradually losing the international market of textile export as labor cost in that country is increasing which could be an ample opportunity for Bangladesh in grabbing larger stake in the international market. However, due to manufacturing basic items, demand appears to be inelastic in USA and Euro Zone. Considering the all above, CRISL foresees that TIL might not face any major problem in near future.

**9.3 Compliance Risk**

Compliance in textile and garments manufacturing is a key requirement for most of the reputed global garments buyers. Both social and environmental compliances are key as social compliance is a legal requirement that takes into account minimum labor standards, occupational safety measures and environmental concern. Environmental compliance standard has been formulated to ensure environmental laws in industries and in broad sense to control pollution of water, land, air and optimum use of water, energy and resources. Now a day, compliance to standard is more important a factor to achieve a garments export order than the product quality. While conducting factory visit, it has been found that the company is less exposed to compliance risk.

**9.4 Regulatory risk**

The Government is timely monitoring the work environment and often fixing the minimum wage rate. Non compliance of this can give rise to worker unrest. In spite of the promulgation of laws by the Government, the majority of garment workers remain deprived of their legal rights. Some of the issues which still remain neglected include minimum basic salary, working hours, overtime calculation, off day in a week and yearly increment. In addition to that the company operates under export/import policy, taxation policy adopted by NBR and rules adopted by other regulatory organizations. Any unexpected changes in the policies formed by those bodies will impact the business of the company adversely. So considering the above CRISL views that, the company is exposed to regulatory risk to some extent.



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Fire is a great threat for readymade garments. TIL has a large warehouse for raw materials (yarn, fabrics and accessories) and finished goods. For proper protection, the warehouses are to be equipped with the firefighting equipment and other related arrangement. TIL has fire hydrant and fire control panel for controlling the fire. TIL has insurance coverage with Desh General Insurance Company Ltd. to mitigate this risk. Considering all the above, the company is moderately exposed to fire risk.

**10.0 OBSERVATION SUMMARY**

<b>Rating Comforts:</b> <ul style="list-style-type: none"> <li>• Equity based capital structure</li> <li>• Average liquidity</li> <li>• Sound infrastructure</li> <li>• Regular loan payment history</li> <li>• Experienced management team</li> </ul>	<b>Rating Concerns:</b> <ul style="list-style-type: none"> <li>• Decreasing trend in financial performance</li> <li>• Slow down in work order</li> <li>• Moderate worker efficiency</li> <li>• Moderate capacity utilization</li> <li>• Yet to be established integrated MIS system</li> </ul>
<b>Business Prospects:</b> <ul style="list-style-type: none"> <li>• Competitive wages rate</li> <li>• Government supportive policy</li> <li>• Improve worker efficiency</li> <li>• Tax incentive for certain period</li> <li>• Entrance of high-tech machineries</li> <li>• Wide export market</li> </ul>	<b>Business Challenges:</b> <ul style="list-style-type: none"> <li>• Price fluctuation in the international market</li> <li>• Increased global competition</li> <li>• Global economic meltdown</li> </ul>

**END OF THE REPORT**

*(Information used herein is obtained from sources believed to be accurate and reliable. However, CRISL does not guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. Rating is an opinion on credit quality only and is not a recommendation to buy or sell any securities. All rights of this report are reserved by CRISL. Contents may be used by news media and researchers with due acknowledgement)*

*[We have examined, prepared, finalized and issued this report without compromising with the matters of any conflict of interest. We have also complied with all the requirements, policy procedures of the BSEC rules as prescribed by the Bangladesh Securities and Exchange Commission.]*


*Sarwat Amina*  
For President & CEO  
Sarwat Amina  
Executive Vice President  
Credit Rating Information and Services Ltd.

**CREDIT RATING REPORT  
On  
TOSRIFA INDUSTRIES LTD.****11.0 CORPORATE INFORMATION:****Date of Incorporation** : August 27, 2002**Board of Directors:**

Mr. Rafiq Hassan	: Chairman
Mr. Mohim Hassan	: Managing Director
Mr. Naim Hassan	: Director
Mrs. Anjuman Ara Begum	: Director
Mrs. Lyra Rizwana Quader	: Director
Prof. Dr. Khondakar Mohammad Shariful Huda	: Independent Director
Mr. Md. Nasirul Islam	: Independent Director

**Auditor:**Ahmad & Akhtar.  
*Chartered Accountants***Management:**

Mr. Mohim Hassan	: Managing Director
Mr. Hasibuddin Ahmed	: Executive Director
Mr. Md. Zillur Rahman, FCMA	: Chief Financial Officer (CFO)
Mr. Mohammad Armanul Azim	: Chief Operating Officer
Mr. Md. Khurshaed Alam	: AGM (Production)
Mr. Hayder Ali	: Company Secretary
Mr. Habibur Rahman	: Senior AGM (Knitting Division)

  
For President & CEO  
Sarwat Amina  
Executive Vice President  
Credit Rating Information and Services Ltd.

**CREDIT RATING REPORT  
On  
TOSRIFA INDUSTRIES LTD.**

**12.0 FINANCIAL STATEMENT**

**A. Balance Sheet (As on June 30)**

Tk. in million

Balance Sheet (as on December31)	FY2016-17	FY2015-16	YE2015
<b>Non-Current Assets:</b>			
Property, Plant and Equipment	1,265.13	1,211.66	1,196.70
Capital work in progress	989.32	160.81	90.70
Intangible Assets(net)	1.60	1.80	2.15
<b>Total Non-Current Assets</b>	<b>2,256.05</b>	<b>1,374.27</b>	<b>1,289.55</b>
<b>Current Assets:</b>			
Inventories (Product)	208.75	154.39	210.19
Trade Debtors	153.89	250.77	111.29
Advanced, Deposits and Prepayments	132.31	82.10	22.87
Other Current Assets	10.97	1.11	5.54
Cash and Bank Balances	193.45	586.27	733.65
<b>Total Current Assets</b>	<b>699.37</b>	<b>1,074.64</b>	<b>1,083.54</b>
<b>Current Liabilities:</b>			
Short Term Loan	281.34	114.85	79.97
Long Term Loan-Current Portion	26.24	24.33	22.63
Trade Creditors	145.23	125.25	118.33
Liability for expenses	99.77	4.14	37.21
Other Short Term Liabilities	16.33	36.29	21.14
<b>Total Current Liabilities</b>	<b>568.92</b>	<b>304.87</b>	<b>279.29</b>
<b>Net Current Assets</b>	<b>130.45</b>	<b>769.78</b>	<b>804.24</b>
<b>Net Assets/Capital Employed</b>	<b>2,386.50</b>	<b>2,144.05</b>	<b>2,093.79</b>
<b>Non-Current Liabilities:</b>			
Long Term Loan	262.59	36.32	49.53
Deferred Liabilities	15.94	7.30	.00
<b>Total Non-Current Liabilities</b>	<b>278.53</b>	<b>43.62</b>	<b>49.53</b>
<b>Shareholders' Equity:</b>			
Share Capital	631.69	631.69	631.69
Share Premium	433.06	433.06	433.06
Revaluation Reserved & Surplus	539.08	541.19	542.45
Retained Earnings	504.14	494.49	437.07
<b>Total Shareholder's Equity</b>	<b>2,107.97</b>	<b>2,100.43</b>	<b>2,044.26</b>
<b>Total Equity and Long Term Liabilities</b>	<b>2,386.50</b>	<b>2,144.05</b>	<b>2,093.79</b>
<b>Total Assets</b>	<b>2,955.42</b>	<b>2,448.92</b>	<b>2,373.08</b>

**A. Income Statement (For the year ended June 30)**

Tk. in million

Income Statement	FY2016-17	FY2015-16	YE2015
<b>Sales Revenue</b>	<b>1,206.90</b>	<b>1,424.01</b>	<b>1,537.04</b>
Cost of Goods Sold Excluding Depreciation	943.72	1,153.23	1,215.22
Depreciation-Manufacturing	36.22	34.46	34.60
<b>Cost of Goods Sold</b>	<b>979.94</b>	<b>1187.68</b>	<b>1,249.81</b>
<b>Gross Profit</b>	<b>226.96</b>	<b>236.32</b>	<b>287.23</b>
Salary and Allowances	47.44	18.76	27.97
Depreciation-Administrative	9.06	8.61	8.65
Other Administrative Expenses	33.93	46.81	54.51
<b>Total Administrative Expenses</b>	<b>90.43</b>	<b>74.18</b>	<b>91.13</b>
<b>Selling and Distribution Expenses</b>	<b>42.62</b>	<b>56.15</b>	<b>68.03</b>
<b>Profit from Operation</b>	<b>93.91</b>	<b>105.99</b>	<b>128.07</b>
Other Income	38.17	68.48	74.90
Financial Cost	19.68	19.30	19.25
Other Non-Operating Expenses	5.35	7.39	9.19
<b>Profit Before Tax</b>	<b>107.05</b>	<b>147.78</b>	<b>174.53</b>
Income Tax	23.72	36.89	39.47
<b>Net Profit after Tax</b>	<b>83.34</b>	<b>110.89</b>	<b>135.06</b>

**CREDIT RATING REPORT**  
**On**  
**TOSRIFA INDUSTRIES LTD.**

**CRISL RATING SCALES AND DEFINITIONS**  
**LONG-TERM RATINGS OF CORPORATE**

RATING	DEFINITION
<b>AAA</b> Triple A (Highest Safety)	<b>Investment Grade</b> Entity rated in this category is adjudged to be of best quality, offer highest safety and have highest credit quality. Risk factors are negligible and risk free, nearest to risk free Government bonds and securities. Changing economic circumstances are unlikely to have any serious impact on this category of companies.
<b>AA+, AA, AA-</b> (Double A) (High Safety)	Entity rated in this category is adjudged to be of high quality, offer higher safety and have high credit quality. This level of rating indicates a corporate entity with a sound credit profile and without significant problems. Risks are modest and may vary slightly from time to time because of economic conditions.
<b>A+, A, A-</b> Single A (Adequate Safety)	Entity rated in this category is adjudged to offer adequate safety for timely repayment of financial obligations. This level of rating indicates a corporate entity with an adequate credit profile. Risk factors are more variable and greater in periods of economic stress than those rated in the higher categories.
<b>BBB+, BBB, BBB-</b> Triple B (Moderate Safety)	Entity rated in this category is adjudged to offer moderate degree of safety for timely repayment of financial obligations. This level of rating indicates that a company is under-performing in some areas. Risk factors are more variable in periods of economic stress than those rated in the higher categories. These entities are however considered to have the capability to overcome the above-mentioned limitations.
<b>BB+, BB, BB-</b> Double B (Inadequate Safety)	<b>Speculative Grade</b> Entity rated in this category is adjudged to lack key protection factors, which results in an inadequate safety. This level of rating indicates a company as below investment grade but deemed likely to meet obligations when due. Overall quality may move up or down frequently within this category.
<b>B+, B, B-</b> Single B (Risky)	Entity rated in this category is adjudged to be with high risk. Timely repayment of financial obligations is impaired by serious problems which the entity is faced with. Whilst an entity rated in this category might be currently meeting obligations in time through creating external liabilities.
<b>CCC+, CCC, CCC-</b> Triple C (Vulnerable)	Entity rated in this category is adjudged to be vulnerable and might fail to meet its repayments frequently or it may currently meeting obligations in time through creating external liabilities. Continuance of this would depend upon favorable economic conditions or on some degree of external support.
<b>CC+, CC, CC-</b> Double C (High Vulnerable)	Entity rated in this category is adjudged to be very highly vulnerable. Entity might not have required financial flexibility to continue meeting obligations; however, continuance of timely repayment is subject to external support.
<b>C+, C, C-</b> Single C (Extremely Speculative)	Entity rated in this category is adjudged to be with extremely speculative in timely repayment of financial obligations. This level of rating indicates entities with very serious problems and unless external support is provided, they would be unable to meet financial obligations.
<b>D</b> (Default)	<b>Default Grade</b> Entity rated in this category is adjudged to be either already in default or expected to be in default.

Note: For long-term ratings, CRISL assigns + (Positive) sign to indicate that the issue is ranked at the upper-end of its generic rating category and - (Minus) sign to indicate that the issue is ranked at the bottom end of its generic rating category. Long-term ratings without any sign denote mid-levels of each group.

**SHORT-TERM RATINGS OF CORPORATE**

<b>ST-1</b>	<b>Highest Grade</b> Highest certainty of timely payment. Short-term liquidity including internal fund generation is very strong and access to alternative sources of funds is outstanding. Safety is almost like risk free Government short-term obligations.
<b>ST-2</b>	<b>High Grade</b> High certainty of timely payment. Liquidity factors are strong and supported by good fundamental protection factors. Risk factors are very small.
<b>ST-3</b>	<b>Good Grade</b> Good certainty of timely payment. Liquidity factors and company fundamentals are sound. Although ongoing funding needs may enlarge total financing requirements, access to capital markets is good. Risk factors are small.
<b>ST-4</b>	<b>Moderate Grade</b> Moderate liquidity and other protection factors qualify an entity to be in investment grade. Risk factors are larger and subject to more variation.
<b>ST-5</b>	<b>Non-Investment/Speculative Grade</b> Speculative investment characteristics. Liquidity is not sufficient to ensure discharging debt obligations. Operating factors and market access may be subject to a high degree of variation.
<b>ST-6</b>	<b>Default</b> Entity is in default or is likely to default in discharging its short-term obligations. Market access for liquidity and external support is uncertain.

# Credit Rating Report

## CREDIT RATING REPORT On TOSRIFA INDUSTRIES LTD.

### CRISL RATING SCALES AND DEFINITIONS BANK LOAN/ FACILITY RATING SCALES AND DEFINITIONS- LONG-TERM

RATING	DEFINITION
<i>blr AAA</i> ( <i>blr Triple A</i> ) (Highest Safety)	<b>Investment Grade</b> Bank Loan/ Facilities enjoyed by banking clients rated in this category are adjudged to have highest credit quality, offer highest safety and carry almost no risk. Risk factors are negligible and almost nearest to risk free Government bonds and securities. Changing economic circumstances are unlikely to have any serious impact on this category of loans/ facilities.
<i>blr AA+, blr AA, blr AA-</i> (Double A) (High Safety)	Bank Loan/ Facilities enjoyed by banking clients rated in this category are adjudged to have high credit quality, offer higher safety and have high credit quality. This level of rating indicates that the loan / facilities enjoyed by an entity has sound credit profile and without any significant problem. Risks are modest and may vary slightly from time to time because of economic conditions.
<i>blr A+, blr A, blr A-</i> Single A (Adequate Safety)	Bank Loan/ Facilities rated in this category are adjudged to carry adequate safety for timely repayment/ settlement. This level of rating indicates that the loan / facilities enjoyed by an entity have adequate and reliable credit profile. Risk factors are more variable and greater in periods of economic stress than those rated in the higher categories.
<i>blr BBB+, blr BBB, blr BBB-</i> Triple B (Moderate Safety)	Bank Loan/ Facilities rated in this category are adjudged to offer moderate degree of safety for timely repayment /fulfilling commitments. This level of rating indicates that the client enjoying loans/ facilities under-performing in some areas. However, these clients are considered to have the capability to overcome the above-mentioned limitations. Cash flows are irregular but the same is sufficient to service the loan/ fulfill commitments. Risk factors are more variable in periods of economic stress than those rated in the higher categories.
<i>blr BB+, blr BB, blr BB-</i> Double B (Inadequate Safety)	<b>Speculative/ Non investment Grade</b> Bank Loan/ Facilities rated in this category are adjudged to lack key protection factors, which results in an inadequate safety. This level of rating indicates loans/ facilities enjoyed by a client are below investment grade. However, clients may discharge the obligation irregularly within reasonable time although they are in financial/ cash problem. These loans / facilities need strong monitoring from bankers side. There is possibility of overcoming the business situation with the support from group concerns/ owners. Overall quality may move up or down frequently within this category.
<i>blr B+, blr B, blr B-</i> Single B (Somewhat Risk)	Bank Loan/ Facilities rated in this category are adjudged to have weak protection factors. Timely repayment of financial obligations may be impaired by problems. Whilst a Bank loan rated in this category might be currently meeting obligations in time, continuance of this would depend upon favorable economic conditions or on some degree of external support. Special monitoring is needed from the financial institutions to recover the installments.
<i>blr CCC+, blr CCC, blr CCC-</i> Triple C (Risky )	<b>Risky Grade</b> Bank Loan/ Facilities rated in this category are adjudged to be in vulnerable status and the clients enjoying these loans/ facilities might fail to meet its repayments frequently or it may currently meeting obligations through creating external support/liabilities. Continuance of this would depend upon favorable economic conditions or on some degree of external support. These loans / facilities need strong monitoring from bankers side for recovery.
<i>blr CC+, blr CC, blr CC-</i> Double C (High Risky)	Bank Loan/ Facilities rated in this category are adjudged to carry high risk. Client enjoying the loan/ facility might not have required flexibility to continue meeting obligations; however, continuance of timely repayment is subject to external support. These loans / facilities need strong monitoring from bankers side for recovery.
<i>blr C+, blr C, blr C-</i> (Extremely Speculative)	Bank Loan/ Facilities rated in this category are adjudged to be extremely risky in timely repayment/ fulfilling commitments. This level of rating indicates that the clients enjoying these loan/ facilities are with very serious problems and unless external support is provided, they would be unable to meet financial obligations.
<i>blr D</i> (Default)	<b>Default Grade</b> Entities rated in this category are adjudged to be either already in default or expected to be in default.

### SHORT-TERM RATINGS

<i>blr ST-1</i>	<b>Highest Grade</b> Highest certainty of timely payment. Short-term liquidity including internal fund generation is very strong and access to alternative sources of funds is outstanding, Safety is almost like risk free Government short-term obligations.
<i>blr ST-2</i>	<b>High Grade</b> High certainty of timely payment. Liquidity factors are strong and supported by good fundamental protection factors. Risk factors are very small.
<i>blr ST-3</i>	<b>Good Grade</b> Good certainty of timely payment. Liquidity factors and company fundamentals are sound. Although ongoing funding needs may enlarge total financing requirements, access to capital markets is good. Risk factors are small.
<i>blr ST-4</i>	<b>Satisfactory Grade</b> Satisfactory liquidity and other protection factors qualify issues as to invest grade. Risk factors are larger and subject to more variation.
<i>blr ST-5</i>	<b>Non-Investment Grade</b> Speculative investment characteristics. Liquidity is not sufficient to insure against disruption in debt service. Operating factors and market access may be subject to a high degree of variation.
<i>blr ST-6</i>	<b>Default</b> Institution failed to meet financial obligations