

# FACTORY PROFILE

## Cassiopea Fashion Ltd.

Address: Bokran Monipur, Vobanipur, Mirzapur, Gazipur.

Contract: Md. Zahidul Islam- Apubro.

Call: +8801717300912.

Email: [apurbocassiopeafashion@gmail.com](mailto:apurbocassiopeafashion@gmail.com)

Marketing Coordinator: Marketing & Merchandising.

### Factory Premise & different sections Pictures



If yes (Certified or Not)	
Child Care With Wash Facility (Yes/No) If yes (Capacity)	: Yes
Dining Area (Yes/No) If yes (Seating Capacity of Dining Area)	: Yes
First Aid Box Quantity (Pcs)	: CFL- <b>16 Pcs</b>
First Aider (Person)	: <b>46</b> Persons.
Participation Committee (PC)/	yes:- Total Member: <b>18</b> Management: <b>09</b> Worker <b>09</b>
Building approval plan copy approved from RAJUK (Yes/No)	: <b>Yes</b>
Building layout plan copy approved from Factory Inspector (Yes/No)	: <b>Yes</b>
Emergency Light with IPS backup	: <b>Yes</b>
Fire Fighter	CFL -(Fire Fighter -115,, & Fire Rescue-115,First aider 115) Certified: 040 Certified: <b>040</b>
Fire Extinguisher (Total) Fire Extinguisher (50 kg) Fire Extinguisher (5 kg) Fire Extinguisher (30 kg)	Total: CFL-402 & Wash Building-57 DCP : <b>6</b> CO2: <b>150</b> Foam: <b>01</b> DCP : <b>285</b> AUTO: <b>17</b>
Numbers of Fire Equipment's	CFL Hose reel/Pipe : 54 Fire Alarm Switch : 74 Sounder : 137 Smock Detector 717 Heat Detector : 76 Malty TI Sensor Detect : 56 Hose Cabinet : 53 Hose Reel 54 Fire Hook : 28 Fire Biter 32 Gong Bell : 19 Stretcher 09 Mask : 109 Fire Blanket 51 Hand Gloves : 64 Helmet 65 Fire Door : 47 Hose Cabinet 53 Lock Cutter 06
Boiler Information	3 Boiler- 2 Gas Boiler & 1 Cool Boiler 2 Gas Boiler- 01) 3.6 ton, 7.5kw, Gas Boiler-02) 1.2 ton, 7.5 kw 1 Col Boiler- 6ton, 41 kw
Generators Information	3 Generator- 2 gas generator & 1 Diesel Generator Brand-CATERPIL (LAR), CATERPILL (AR), CATERPIL (LAR) Model-G-3516, G-3516, C-18 Capacity-2 generator-1030KW (Gas) , 700KW (Gas), 1 generator 508KW (Diesel) Heat Rate of Generator-105C, 80C, 40C
Compressor Information	Total 9 Compressor 2Compressor-Elgi 45, 45 kw each compressor 2 Compressor-Atlas Copcp45-45kw each compressor (1out of order)

	2 Compressor-Adicom55-55 kw each Compressor ( 1 Compressor-Atlas Copcp55- 55kw each compressor (out of Order) - 1 Elgi45-45kw, & 1 Elgi30-30kw
Fire Pump House- 3 Pump Electric, Diesel, & Juke Manufacturer: SEFFCO. Model: SEP1250-29 SM Shop Serial Number: SFS 125 2900 418003/8001	Pump type: Horizontal Electrical & Diesel-1250 GPM & Juke-30 GPM Electrical & Diesel -2950 RPM & Juke-2900 RPM Net Discharge Pressure: Electrical & Diesel-178psi &196psi : Juke-145 psi Tank Capacity-1,21,600 gallon, Height-10ft, Diameter-80*24.5 ft
Drinking Water Facility (Yes/No) If yes (Capacity)	: Yes :
Number of Complain/Suggestion Box	: CFL-18 Pcs
Number of Toilets	Male : 56, Female : 124, Staff : 5, <b>Total : 185</b>
Is there any contract workers (Yes/No) If yes (How Many)	: No : 0
MANPOWER	CFL-Total= 2300          Male: 900,          Female:1400

## Factory Premises

Total Factory Area	: CFL-2,10,175sqft
Total Numbers of Buildings/Shade	: <b>Building 01,</b>
Total Numbers of Floors	: <b>07</b>
Number of Exits (Each Floor)	<b>CFL-Basement-03, Ground floor-06, &amp; Each floor-4,</b>
Total number of exists	: <b>61</b>
Total CFL Floor	: <b>2,80,000 sqft</b>

## Working Hour & Payment System

Working Day Per Week	: <b>06 days</b>
Normal Working Hour Per Day	: <b>08 hours</b>
Overtime Hour	: <b>02 hours/day (If Needed)</b>
Lunch Break	: <b>1 hour</b>
Number of Operating Shift (Details) for CFL	: <b>01 shift (shift 08:00AM-05:00PM)</b>
Time keeping system (Manual/Punch)	: <b>ID (Proximity) Face Punch</b>
Pay Slip given (Yes/No)	: <b>Yes</b>
Payment period	: <b>Within 7<sup>th</sup> working day of next month.</b>

## Factory's License & Certificate Status

SI #	License Name	Ref: Number	Expire Date	Validity	Remarks
01	Factory License	14201/Gazipur	30-06-2022	Yes	
02	Trade license	165776003181	30-06-2022	Yes	
03	Fire license	DD/Dhaka/2442 9/2013	30-06-2022	Yes	
04	BERC	Applied			
05	BGMEA Membership	Reg no-4664	31-12-2022	Yes	
06	Import Registration Certificate-IRC	2 6 0 3 2 6 1 2 0 4 0 3 5 2 0	30-06-2022	Yes	
07	Export Registration Certificate-ERC	2 6 0 3 2 6 2 1 0 5 6 3 0 2 0`	30-06-2022	Yes	
08	Export Promotion Bureau	BD04913	30-06-2022	yes	
09	Boiler License	Ba:Bo:5308	11.03 2022	Yes	

## Factory's Audit Status:

SI	Audit Name	Customer Name	Audit Date	Score/Rating	Validity	Remarks
1	RSC/Accord	KIK	Structural- 15/04/2014 Fire & Electrical-10.06.18,	Structural 100% Others 98 %		
2	SEDEX		05/01/2025	5 Desktop	02/01/2026	
3	OEKO-TEX		30/11/2024	Pass	31/01/2026	
4	BSCI		22/01/2025	Result-C	19/01/2024	Window period running
5	WRAP	Accordia	14/01/2025	Gold Certifies	27/03/2024	Window period running
6	GOTS, OCS, RCS & GRS		17/09/2024	Certified	07/10/2025	

## Machine List:

SI	Machine Type	Description	Brand	Origin	No of Machine
<b>Unit-CFL-01</b>					
01	Single Needle Machine				270 pcs
02	2 needle fix Bar				40 pcs
03	2 needle angular				07 pcs
04	2 needle chain				06 pcs
05	Over lock 4 thread				20 pcs
06	Over lock 5 thread				29 pcs
07	Feed of the arm				18 pcs
08	Bar tack				23 pcs
09	Button Hole				07 pcs
10	Eyelet hole				05 pcs
11	Velcro attach deco				05 pcs
12	Kansai PMD				16 pcs
13	Kansai loop				08 pcs
14	APW MC				01 pcs
15	Saddle stitch MC				06 pcs
16	Button attach mc				09 pcs
17	Snap Button MC				16 pcs
18	Bottle iron				15 pcs
19	Vacuum table				18 pcs
20	Steam iron				18 pcs
21	Stopper				04 pcs
22	Heat seal Machine				02 pcs
23	Spot Gun				01 pcs
24	Thread sucker				03 pcs
25	Needle detector				02 pcs
26	Button pull test				01 pcs
27	Thread Winder				01 pcs
<b>Total</b>					<b>551 pcs</b>
<b>Unit-CFL-02</b>					
01	Single Needle Machine				260 pcs
02	Single Needle vertical				02 pcs
03	2 needle fix Bar				42 pcs
04	2 needle angular				13 pcs
05	2 needle chain				11 pcs
06	Over lock 4 thread				15 pcs
07	Over lock 5 thread				44 pcs

08	Feed of the arm				21 pcs
09	Bar tack				27 pcs
10	Button Hole				06 pcs
11	Eyelet hole				5 pcs
12	Velcro attach				1 pcs
13	Velcro attach deco				3 pcs
14	Velcro cutter				1 pcs
15	Kansai PMD				18 pcs
16	Kansai loop				08 pcs
17	APW MC				02 pcs
18	Saddle stitch MC				01 pcs
19	Button attach mc				09 pcs
20	Snap Button MC				15 pcs
21	YKK mc				02 pcs
22	Bottle iron				14
23	Vacuum table				14
24	Steam iron				14
25	Stopper				03 pcs
26	Heat seal Machine				02 pcs
27	Spot Gun				01 pcs
28	Thread sucker				2 pcs
29	Needle detector				02 pcs
30	Button pull test				1 pcs
31	Moister rigger mc				02 pcs
32	Cutting mc				01 pcs
33	Thread Winder				01 pcs
34	Loop cutter				4 pcs
<b>Total</b>					<b>575 pcs</b>

<b>Unit-CFL-03</b>					
01	Plain Machine				268 pcs
02	Vertical Plain Machine				03 pcs
03	2 needle fix Bar				38 pcs
04	2 needle angular MC				07 pcs
06	Over lock 4 thread				14 pcs
07	Over lock 5 thread				20 pcs
08	Feed of the arm				13 pcs
09	Bar tack				25 pcs
10	Button Hole				07 pcs
11	Eyelet hole				03 pcs
12	Velcro attach				05 pcs
13	Velcro attach deco				3 pcs
14	Velcro cutter				1 pcs
15	Kansai PMD				24 pcs
16	Kansai back tape MC				02 pcs
17	Kansai loop Making MC				08 pcs

18	Flat Lock MC				01 pcs
19	APW MC				04 pcs
20	Button attach mc				10 pcs
21	Snap Button Attach MC				16 pcs
22	YKK Button attach MC				03 pcs
23	bottle iron				10 pcs
24	Vacuum Table				17 pcs
25	Steam Iron				17 pcs
26	Stopper				03 pcs
27	Stop Gun MC				01 pcs
28	Spot Cleaner MC				01 pcs
29	Thread sucker MC				02 pcs
30	Needle detector MC				02 pcs
31	Thread Winder MC				01 pcs
<b>Total</b>					<b>530 pcs</b>

<b>Unit-CFL-04</b>					
01	Plain Machine				223 pcs
02	Vertical Plain Machine				13 pcs
03	2 needle fix Bar				26 pcs
04	2 needle chain mc				01 pcs
05	Over lock 4 thread				31 pcs
06	Over lock 5 thread				36 pcs
07	Feed of the arm				15 pcs
08	Bar tack				39 pcs
09	Button Hole				16 pcs
10	Eyelet hole				05 pcs
11	Velcro attach mc				12 pcs
12	Kansai PMD				25 pcs
13	Kansai loop Making MC				22 pcs
14	Flat Lock MC				01 pcs
15	APW MC				04 pcs
16	Blind stich mc				04 pcs
17	Button attach MC				25 pcs
18	Snap Button Attach MC				16 pcs
19	YKK Button attach MC				03 pcs
20	Vacuum Table				26 pcs
21	Steam Iron				13 pcs
22	Stopper				04 pcs
23	Heat Seal MC				01 pcs
24	Stop Gun MC				02 pcs
25	Thread sucker MC				04 pcs
26	Needle detector MC				02 pcs
<b>Total</b>					<b>568 pcs</b>



Unit-CFL-05					
01	Plain Machine				105 pcs
02	Vertical Plain Machine				01 pcs
03	2 needle fix Bar				17 pcs
04	2 needle angular mc				02 pcs
05	Over lock 4 thread				04 pcs
06	Over lock 5 thread				30 pcs
07	Feed of the arm				32 pcs
08	Bar tack				05 pcs
09	Button Hole				11 pcs
10	Eyelet hole				01 pcs
11	Velcro attach mc				05 pcs
12	Kansai PMD				06 pcs
13	Kansai loop Making MC				03 pcs
14	APW MC				01 pcs
15	Zig zag mc				01 pcs
16	Pocket creasing mc				08 pcs
17	Pocket attach mc sipam				07 pcs
18	loop attach mc sipam				06 pcs
Total					259 pcs



## Factory Premise & different sections Pictures



### Factory Building



**Sewing Section**



**Finishing Section**





## Cutting Section



ETP



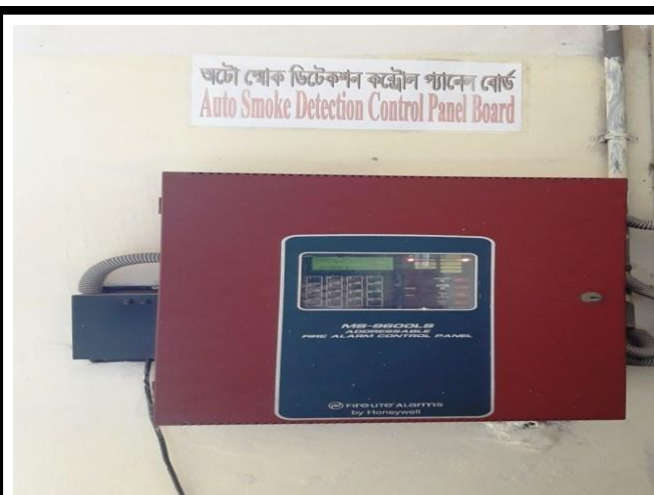
## Fire Equipments



## Emergency Evacuation Plan



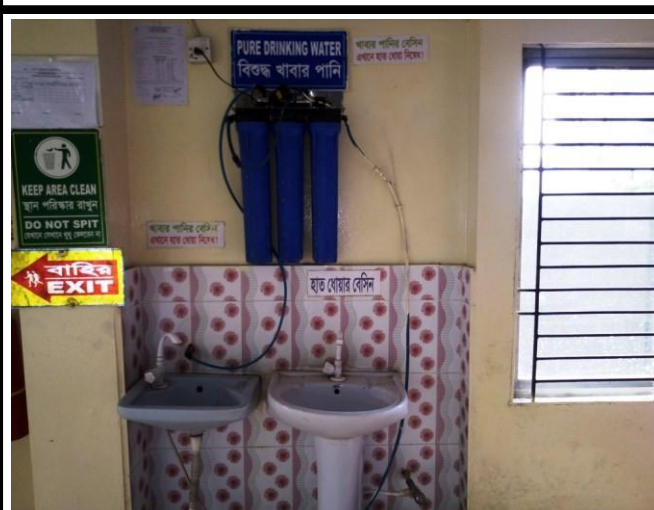
**Emengency Exit & Fog Light**



**Auto Smoke Detection Panel**



**Day Care Center**



**Pure Drinking Water Facility**



**First Aid Box & Doctors Room**



**Dining & Canteen**





**Boiler**



**Generator**