

# BOTTLE BLOWER INSTALLATION



## Location

Yangon, My.

## Duration

5 Days

## Project value

25,000 USD

## Weights

Bottle blower	12 Tonnes
Oven	4.9 Tonnes
Compressor	4 Tonnes
Conveyor & feed unit	2 Tonnes
Chiller unit	2 Tonnes
Air handling unit x2	1.5 Tonnes

## Equipment Used

10t City crane	
3.7t Telehandler	
5t Forklift	
30t Toejacks	x6
12t Skates	x6
8 Inch steel form work	
4 Axle low bed trailer	
6 Man installation team	

## SCOPE

CEA Project Logistics Myanmar were employed for the transportation, customs process and installation of a pre-formed bottle blowing machine and its auxiliary parts at the Loi Hein soft drinks factory in Yangon, Myanmar. This was the completion of a three-part project that CEA had been conducting.



MAIN BLOWER MACHINE LOWERED ON TO 12T SKATES READY TO MOVE INTO THE FACTORY



5T FORKLIFT ASSISTS IN SKATING



BLOWER BEING SKATED ACROSS FACTORY



OVERSIZED CARGO ARRIVAL AT FACTORY

CEA service teams took charge of the cargo as it arrived at the port and used escort vehicles throughout the transportation of the oversized cargo to the factory site. The equipment with a value of over 500,000 USD was carefully unloaded and unpacked and lifted on to 15 tonne multi-wheel skates to ease the manoeuvring through and across the factory to the installation site.



STANDARDIZED CARGO AWAITS UNLOADING



AUXILIARY MACHINERY IN PLACE



BLOWER AND OTHER MACHINERY IN PLACE



TELEHANDLER UNLOADING CONTAINERS

Due to the complexity of the factory layout, a 10-Tonne city crane was used inside to facilitate the movement of some of the machinery, modifications to several of the factory's walls were also made. When all the bottle blower machinery parts were in place, each one was jacked down from its skates and final levelling commenced. The whole project was completed within the five-day time frame and under budget.



CEA TEAMS UNPACK THE CARGO



MAIN PARTS ASSEMBLED IN OPERATIONAL LOCATION AND AWAITING FINAL INSTALLATION

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