LABS
Life And Building Safety

Powered by idh Solutions

FACTORY GRADUATION · CASE STORY

TY Fashion (Cambodia) PLC

National Road No. 51, Srah Po Village, Phsardek Commune, Ponhealeu District, Kandal Province, Cambodia

GRADUATED
May 22, 2026

INITIAL RATING
RED AMBER

BUILDING	WORKERS	BUILDING AGE	ONBOARDED	BRAND PARTNER
Single-story, steel roof trusses	2,148	19 years	Sep 23, 2024	Walmart

ABOUT THE FACTORY

TY Fashion (Cambodia) PLC operates in Kandal Province, where **2,148 workers** produce sportswear for Walmart, Centric, and Costco, including brands such as AND1, Reebok, and Champion.

When TY Fashion joined LABS in September 2024, its assessment rated the building Red/Amber, with gaps in electrical protection, fire safety, and structural safety. The factory closed all corrective actions in April 2026 and graduated in May 2026 after a final verification visit.

THE GRADUATION JOURNEY

Onboarding	Assessment	CAP signed off	Remediation	CAP closure	Graduation
01	02	03	04	05	06
Sep 2024	Dec 2024	Feb 2025	17 months	Apr 2026	May 2026

THE ASSESSMENT

The first LABS assessment, in December 2024, rated the factory Red/Amber and recorded **38 issues**. All were closed before graduation. These key findings shaped the corrective action plan (CAP):

- Insufficient equipment bonding and testing records
- Deficient cables, panel protection, and insulation mats
- Inadequate fire hoses and pump set
- Deficient structural connections and loading plans

THE REMEDIATION

Before → After

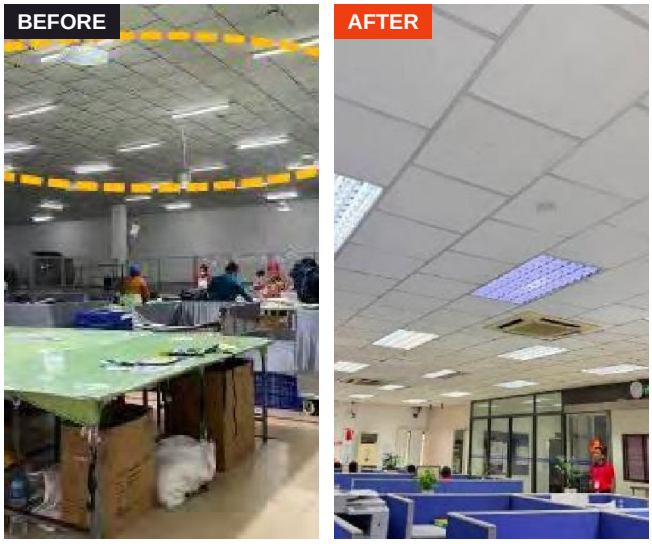
A selection of key issues, from the 38 the factory resolved before graduation.

Issue 1 Firefighting pumps



Fire pump capacity was insufficient, and there was no backup pump. A 45 kW electric pump and a 55 kW diesel pump were installed to the approved design.

Issue 2 Fire detection coverage



Detector spacing and installation were inadequate in production and support areas. The layout was revised and additional detectors were installed to cover the whole building.

Issue 3 Electrical panel insulation



Most electrical panels in the production buildings had unsuitable insulation mats. The factory installed new mats that meet the LABS standard.

Issue 4 Steelwork corrosion



Corrosion was found on the structural steelwork. The factory has repaired the affected steel.

SAFETY TRAININGS

3 Training sessions held

75 Workers trained as trainers (ToT)

7 Safety topics covered

TRAINING LOG	PROVIDER	DATE
LABS Basic Training	Cambodia Safe Inspect Co.	Dec 30, 2024
LABS Level 1 Training	Cambodia Safe Inspect Co.	Jan 8, 2026
LABS Level 2 Training	Cambodia Safe Inspect Co.	May 22, 2026

Topics covered: fire, electrical, structural, and workplace safety, including emergency response, risk assessment, and safety management systems.

> *"LABS helped us identify safety gaps and guided us to improve our systems and working conditions.*

Mr. Joseph Ooi, Factory Manager
TY Fashion (Cambodia) PLC



IN THEIR WORDS



"The walkways are wider now. It is easier for us to get out in an emergency."

Mrs. Rith Sophea
Line Supervisor



"The factory has improved the fire pumps and added more detectors. I feel safer coming to work."

Mrs. Oum Many
Line Supervisor