



# **PROJECTLISTAFRICA**

**Hochiki Life Safety Solutions** 

## **OVERVIEW**

Hochiki is a wholly independent, multinational, publicly listed group of companies with over 2000 employees working across six manufacturing plants, 38 sales offices and 14 subsidiaries. One of the world's leading manufacturers of commercial and industrial fire detection and emergency lighting solutions, Hochiki has acquired global acceptance as the benchmark for high-integrity and long-term reliability.

Hochiki's facilities in Japan, the United States of America and Europe design and manufacture products and provide technical support suited to local standards and customer requirements. Total commitment to meeting the needs of individual national markets has reinforced the company's global reputation, resulting in Hochiki products being installed in many prestigious sites and in over 80 countries worldwide.

Hochiki's life safety platforms have been installed in a number of major projects around Africa, the following pages are just some cases where we were installed.

# **ESPintelligent**

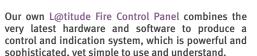
Our ESPIntelligent devices fire detection and alarm equipment has been designed and manufactured to the highest international standards, offering a solution of incomparable reliability.

# FREwave

Our FIREwave Hybrid Wireless based family of products which is fully integrated into Hochiki's renowned ESP intelligent hardwired system.

# **CDX**conventional

Our CDXconventional range of automatic fire detection and alarm equipment is designed and manufactured to the highest international standards.



l@titude



The Linear Heat Detection Cable (LHDC) System from Hochiki is designed to provide early detection of fire and overheating in circumstances where other forms of detection would not be viable.

# FRElink

Our FIRELink High Sensitivity Air Sampling System is able to give warning to the very slightest trace of smoke. All detectors in the FIRELink range have been approved to EN54-20:2006 Classes A, B & C by LPCB. **FREscape** 

FIREscape Emergency Lighting offers a completely unique, cost effective and fully compliant emergency lighting system. FIREscape is based around an addressable, emergency lighting control system.



FIREscape+ is a combined fire detection and emergency lighting system with the added benefit of wayfinding technology.

# Intrinsically Safe

Our Intrinsically Safe designed and produced to ensure that all the great benefits of Hochiki's high quality fire detection technology can be safely operated within industrial and hazardous environments.



The ESP FIREbeam is a beam smoke detector, and what this means in simple terms is that the device emits a beam of invisible light, which is constantly reflected back and monitored.

# **SIL Capable**

Our Safety Integrity Levels are part of a larger scheme called Functional Safety that deals with techniques, technologies, standards and procedures that help operators protect against hazards.



The HFP System from Hochiki Europe is an extremely versatile, complete life safety system which offers a simple yet dependable solution for all of your fire detection requirements.

#### **CDX** Conventional E.M Petroleum Ltd. Residential Lagos, Nigeria Khartoum, Sudan **ESP** Intelligent Abu Harirra Tower Khartoum, Sudan Hanina Villa **ESP** Intelligent Port Sudan, Sudan **ESP** Intelligent Port sudan Towers Nairobi, Kenya **ESP** Intelligent Hotel International Ltd. Libya **CDX** Conventional **Amal Accomodation Blocks ESP** Intelligent Airtel Zambia Hormund Telecom Mogadishu, Somalia **CDX** Conventional Safaricom Ltd. Kenya **CDX** Conventional **Communication Authority of Kenya** Nairobi, Kenya **CDX** Conventional Nairobi, Kenya Eastern Produce **CDX** Conventional Limuru Road, Kenya Iberafrica EA Power Ltd. **CDX** Conventional Frontier Optical Networks Ltd. Mombasa, Kenya **CDX** Conventional Kenya Data Networks Ltd. Mombasa, Kenya **CDX** Conventional Safaricom Ltd. Kenya **ESP** Intelligent **CPF Services** Nairobi, Kenya **ESP** Intelligent Egyptian Telecom Company Cairo, Egypt **CDX** Conventional Tanzania Re-insurance Co Ltd. Dar Es Salaam, Tanzania **ESP** Intelligent Bank of Baroda Kenya **CDX** Conventional Central Bank of Kenya Kisumu, Kenya **CDX** Conventional **Barclays Bank**

#### 3

## **PROJECT CLIENT**

Commercial

#### LOCATION

Ghana

#### **SOLUTION INSTALLED**

**CDX** Conventional

Trust Bank	Algeria	ESP Intelligent
Faisal Islamic Bank branches (8 branches)	Sudan	ESP Intelligent
Bank of Khartoum Branches ( 2 branches)	Sudan	ESP Intelligent
El Baraka Bank Branches ( 3 branches)	Sudan	ESP Intelligent
Al Salam Bank	Khartoum, Sudan	ESP Intelligent
Blue Nile Mushregq Bank ( 1 branch)	Khartoum, Sudan	ESP Intelligent
Aggcutral Bank (4 branch)	Sudan	ESP Intelligent
Insurance Tower Omdurman	Omdurman, Sudan	ESP Intelligent
Insurance Tower Gadaref	Gadaref, Sudan	ESP Intelligent

SOLUTION INSTALLED

LOCATION

Education		
Faculty of Medicine – Sudan University	Khartoum, Sudan	ESP Intelligent
Al Jaily High School	Khartoum, Sudan	ESP Intelligent
Ecole Normale d'Instituteurs	Djougou, Benin	CDX Conventional
United States University	Nairobi, Kenya	CDX Conventional
Kenya Civili Aviation Authority	Embakassi, Kenya	ESP Intelligent
Bathology & Library, Univerity of Beny Suef	Beny Suef, Egypt	CDX Conventional

**PROJECT CLIENT** 

PROJECT CLIENT	LOCATION	SOLUTION INSTALLE	D
Entertainment 0. Laioura			
Entertainment & Leisure Protea Hotel	Lagos, Nigeria	ESP Intelligent	
Hilton Hotel	Malabo, Equatorial Guinea	ESP Intelligent	
Sheraton Club Des Pins			
	Algiers, Algeria	ESP Intelligent	
Sapphire Addis Hotel	Addis Ababa, Ethiopia	ESP Intelligent	
Capital Hotel & Spa	Addis Ababa, Ethiopia	ESP Intelligent	
Marriott Hotel	Lagos, Nigeria	ESP Intelligent	
Impala Hotel	Zambia	ESP Intelligent	
Serena Hotel	Dar Es Salaam, Tanzania	ESP Intelligent	
Nexus Hotel	Addis Ababa, Ethiopia	FIREscape	ESP Intelligent
Chelsea Hotel	Lagos, Nigeria	ESP Intelligent	
Hemingways Resort	Watamu, Kenya	Marine	ESP Intelligent
Harkness Ltd.	Nairobi, Kenya	ESP Intelligent	
Henkel Kenya Ltd.	Nairobi, Kenya	ESP Intelligent	
Labad Beach Hotel	Ghana	CDX Conventional	
Corinthia Bab Africa Hotel	Libya	ESP Intelligent	
Floating Hotel - Esadora	Egypt	CDX Conventional	
Floating Hotel - Nile Splinder	Egypt	CDX Conventional	
Floating Hotel - Princess Dody	Egypt	CDX Conventional	
Hotel Regensi	Egypt	CDX Conventional	

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LOCATION

SOLUTION INSTALLED

Meletary Hotel	Egypt	CDX Conventional
Laguna Hotel	Horgada, Egypt	ESP Intelligent
Down Town Hotel	Alexandria, Egypt	ESP Intelligent
Metropole Hotel	Alexandria, Egypt	ESP Intelligent
Movenpick	Sharm El Sheikh, Egypt	ESP Intelligent
Aida Resort	Sharm El Sheikh, Egypt	ESP Intelligent
Ridge Royal Hotel	Cape, Coast, Ghana	ESP Intelligent
Casino	Dar Es Salaam, Ethiopia	ESP Intelligent
Palm Beach Casino	Dar Es Salaam, Tanzania	ESP Intelligent
SportPesa	Nairobi, Kenya	CDX Conventional
Engine Room of Marwa Cruiser	Domitta, Egypt	CDX Conventional
Engine Room of High Dam Cruiser	Port Said, Egypt	CDX Conventional
Engine Room of Safa Cruiser	Alexandria, Egypt	CDX Conventional
Cape Town Stadium	Cape Town, South Africa	FIREscape

#### Government Food and Agricultural Organisation of the United Nations (UN) Lusaka, Zambia **ESP** Intelligent The Presidential Palace **ESP** Intelligent Angola **Egyptian Embassy** Dar Es Salaam, Tanzania **ESP** Intelligent **Public Transport Authority** Cairo, Egypt **CDX** Conventional Ministry of Culture El-Fayoum, Egypt **CDX** Conventional **European Union Committee Building** Cairo, Egypt **ESP** Intelligent **Qatar Embassy** Algeria **ESP** Intelligent Chamber of Commerce and Agriculture in Marrakech Marrakesh, Morocco **ESP** Intelligent Court House Casablanca Casablanca, Morocco **ESP** Intelligent Sudan Currency Printing Press Building Khartoum, Sudan **ESP** Intelligent **ESP** Intelligent **Embassy of France** Lusaka, Zambia **Italian Embassy** Addis Ababa, Ethiopia **ESP** Intelligent National Electricity Substation (2 station) Sudan **ESP** Intelligent Giad Information Technology Building Khartoum, Sudan **ESP** Intelligent **National Security Companies Tower** Khartoum, Sudan **ESP** Intelligent Ministry of Youth (El Saha Stadium) Khartoum, Sudan **ESP** Intelligent **New Khartoum Airport Workshop** Khartoum, Sudan **ESP** Intelligent Sudanese Standardization Organization (4 building) **ESP** Intelligent Sudan Aerospace research center Khartoum, Sudan **ESP** Intelligent

#### **PROJECT CLIENT**

#### LOCATION

#### SOLUTION INSTALLED

PROJECT CLIENT	LOCATION	SOLUTION INSTALLED
Norway Embassy	Khartoum, Sudan	ESP Intelligent
MOD - Airforce Tower	Khartoum, Sudan	ESP Intelligent
MOD - Marine Force Tower	Khartoum, Sudan	ESP Intelligent
Ministry of Humanitarian Affairs HQ	Khartoum, Sudan	ESP Intelligent
Ministry of Humanitarian Affairs - New Building	Khartoum, Sudan	ESP Intelligent
Merowe Medical City - Hospital	Merowe, Sudan	ESP Intelligent

#### Healthcare

Sevenseas Technologies Ltd.	Nairobi, Kenya	CDX Conventional
Kenya National Hospital	Nairobi, Kenya	ESP Intelligent
The Nairobi Hospital	Nairobi, Kenya	ESP Intelligent
Ceveliant Hospital	Egypt	CDX Conventional
Meletary Hospital	Egypt	CDX Conventional
National Hospital of Eyes	Cairo, Egypt	CDX Conventional
Le projet d'amenagement de l'institut d'enseignmentmedical de Kinshasa	Kinshasa, DRC	CDX Conventional
Nelson Mandela Childrens Hospital	South Africa	ESP Intelligent

PROJECT CLIENT	LOCATION	SOLUTION INSTALLED
Industrial		
El-Mahda Company, Cairo	Cairo, Egypt	CDX Conventional
Coca Cola Bottling Plant	Somalia.	ESP Intelligent
Premium Foods Factory	Accra, Ghana	ESP Intelligent
SAB Miller Brewery and Distillery	Tanzania	ESP Intelligent
Cadbury Factory	Lagos, Nigeria	ESP Intelligent
Kakuzi Ltd	Makuyu, Kenya	CDX Conventional
Triump Power	Kenya	ESP Intelligent
Iberafrica EA Power Ltd.	Nairobi, Kenya	ESP Intelligent
Panbros Salt Ind. Ltd.	Ghana	CDX Conventional
Coca Cola	Benin City, Nigeria	CDX Conventional
Nestle Foods (Nigeria) Plc.	Lagos, Nigeria	CDX Conventional
Nigerian Security Printing & Minting Company Ltd.	Lagos, Nigeria	CDX Conventional
Veba Oil Operations Offices	Libya	CDX Conventional
Tajoura Nucear Research Centre	Tripoli, Libya	ESP Intelligent
Mobile Oil - Alexandria	Alexandria, Egypt	CDX Conventional
Fire Line Factory	Great Cairo, Egypt	ESP Intelligent
Egyptian Drilling Company	Suez City, Egypt	CDX Conventional
El-Asher Men Rmandan Ind City (Food Factory)	El-Sharkia, Egypt	CDX Conventional
Dams Implementation Unit	Merowe, Sudan	ESP Intelligent

#### LOCATION

### SOLUTION INSTALLED

Kenya Ports Authority - substations	Kenya	ESP Intelligent
Savola Edible Oils (Sudan) Ltd	Khartoum, Sudan	ESP Intelligent
Savola Green Factory	Khartoum, Sudan	ESP Intelligent
Atbara Cement Factory (power station)	Atbara, Sudan	ESP Intelligent
Berber Cement Factory (power station)	Khartoum, Sudan	ESP Intelligent
CTC- Engineering complex	Khartoum, Sudan	ESP Intelligent
CTC- Gedaref workshop	Gedaref, Sudan	ESP Intelligent
CTC- Aldamer workshop	Aldamer, Sudan	ESP Intelligent
Samile Food Industries	Khartoum, Sudan	ESP Intelligent
Tabouk Pharmacology Factory	Khartoum, Sudan	ESP Intelligent
Fresh Produce - Cold Storage Facility	Merowe, Sudan	ESP Intelligent
Kartoum Cargo Village	Khartoum, Sudan	ESP Intelligent
White Nile Sugar Company - Warehouses	Khartoum, Sudan	ESP Intelligent
White Nile Sugar Company - Central Receiving Facility	Khartoum, Sudan	ESP Intelligent
Valta River Authority	Ghana	CDX Conventional

PROJECT CLIENT	LOCATION	SOLUTION INSTALLED
Retail		
Chrema Technologies Ltd.	Lagos, Nigeria	ESP Intelligent
Harambee Sacco	Nairobi, Kenya	ESP Intelligent
Burger King	Mombasa, Kenya	ESP Intelligent
Al-Quds Mall	Algeria	ESP Intelligent
Zamzam (Haydra) Mall	Algeria	ESP Intelligent

## Transport

Tanzania Airport	Dar Es Salaam, Tanzania	ESP Intelligent
Kenya Airport	Kenya.	ESP Intelligent
Cairo Underground Lines 1 & 3	Cairo, Egypt	ESP Intelligent

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Business Member