# POST SHOW REPORT 2023



# 7th East AFRICA PHARMA EXPO

An International exhibition on COMPLETE pharma manufacturing

**Concurrent Event:** 

#### PHARMA CONFERENCE

ON EMPOWERING THE LOCAL PHARMA MANUFACTURING

VENUE: KICC NAIROBI KENYA

Concurrent Event:



Organized by:



Under patronage of:



Media Partner:



Supported by:



FEDERATION OF KENYA PHARMACEUTICAL MANUFACTURERS (FKPM) (KENYA)



KENYA HEALTHCARE FEDERATION (KHF) (KENYA)



ENGINEERING EXPORT PROMOTION COUNCIL OF INDIA





KENYA ASSOCIATION OF PHARMACEUTICAL INDUSTRY (KAPI) (KENYA)















#### **EXHIBITION ADVISORY BOARD**





DR. FRED SIYOI CEO PHARMACY AND POISONS BOARD (PPB) KENYA



DR. VIMAL PATEL
CHAIRMAN
FEDERATION OF KENYA
PHARMACEUTICAL
MANUFACTURERS
(FKPM) KENYA



DR. NIHAL SHAH
VICE CHAIRMAN
FEDERATION OF KENYA
PHARMACEUTICAL
MANUFACTURERS
(FKPM) (KENYA)



DR TIM THEURI CHIEF EXECUTIVE OFFICER KENYA HEALTHCARE FEDERATION (KHF) (KENYA)



CHAIRMAN PHARMACEUTICAL SOCIETY OF KENYA (PSK) (KENYA)



DR. WINNIE NG'ANG'A CHAIRPERSON KENYA ASSOCIATION OF PHARMACEUTICAL INDUSTRY (KAPI) (KENYA)



MR. ERIC GICHANE HON. SECRETARY GENERAL KENYA PHARMACEUTICAL ASSOCIATION (KPA)



DR. RISHI VADODARIA CHAIRMAN, UGANDA PHARMACEUTICAL MANUFACTURERS' ASSOCIATION (UPMA) (UGANDA)



DR. D. V. SHAH
EX-CHAIRMAN
FEDERATION OF EAST
AFRICAN PHARMACEUTICAL
MANUFACTURERS
(FEAPM) (KENYA)



DR. DAVID NAHAMYA EXECUTIVE DIRECTOR NATIONAL DRUG A UTHORITY (NDA) (UGANDA)



MR. DAARA PATEL
SECRETARY GENERAL
INDIAN DRUG
MANUFACTURERS'
ASSOCIATION (IDMA) (INDIA)



MURALI KRISHNA S JOINT DIRECTOR PHARMEXCIL (INDIA)



MR. MANESH PATEL CHAIRMAN LAB & ALLIED LTD (KENYA)



MR. ASHOK BHATIA CEO ABACUS PARENTERAL DRUGS LTD KAMPALA (UGANDA)



DR. WILBERFORCE
O. WANYANGA
CHAIRMAN,
PHARMAQ LTD, KENYA
CHAIRMAN,
CONFERENCE COMMITTEE



PARESH JHURMARVALA GPE EXPO PVT LTD INDIA



# KENYA'S REMARKABLE PROGRESS IN LOCAL MANUFACTURING HIGHLIGHTED AT THE 7TH EAST AFRICA PHARMA EXPO 2023

The 7th edition of the EAST AFRICA PHARMA EXPO 2023 – an international exhibition on COMPLETE pharma manufacturing - was held during October 3 & 4, 2023 at KICC, Nairobi, Kenya. The stalwarts from the pharma industry – Ministry, Regulatory, Manufacturing, Trade Associations graced the inaugural ceremony.

The Exhibition was a curtain raiser of the UNIVERSAL HEALTH COVERAGE (UHC) Event to be organized by the Ministry of Health, Republic of Kenya during October 13 & 14, 2023.

The EAST AFRCIA LAB EXPO 2023 and the PHARMA CONFERENCE were the concurrent events. The THEME of the PHARMA CONFERENCE was: EMPOWERING THE LOCAL PHARMA MANUFACTURING.

More than 96 exhibiting companies from 7 countries exhibited the latest manufacturing technologies to make the most affordable medicines for all with international quality standards.

#### **OBJECTIVES**

- Strategic exposure of untapped potential of the pharma markets of East Africa
- To explore the new markets
- To accelerate the pharma manufacturing through exhibit of technology solution providers
- To showcase the strength of pharma manufacturing of East African region



# SIGNIFICANCE OF THE PHARMA MANUFACTURING MARKETS OF THE EAST AFRICAN REGION

- Exploring business potential of the highly promising pharma manufacturing industry in region
- The pharma economy of the regional pharma manufacturing markets is rapidly growing
- Huge business potential to do business for long terms
- Serious & technically sound pharma professionals

# ABOUT AFRICAN PHARMA MARKETS

East Africa: The Next Pharmaceutical Manufacturing Platform. Africa is the only pharmaceutical market where genuinely high growth is still achievable, value of Africa's pharmaceutical industry jumped to USD 28.56 billion in 2017 from just USD 5.5 billion a decade earlier. That growth is continuing at a rapid pace:wepredict the market will be worth USD 56 billion to USD 70 billion by 2030. It is opportunistic for multinationals and pharmaceutical companies seeking new sources of growth as developed markets stagnate while patients will also gain access to medicines previously unavailable on the continent.

#### THE EXHIBITION:

The 7th edition of the EAST AFRICA PHARMA EXPO 2023 has proved its significance for the entire pharma fraternity encompassing the local and international pharma manufacturers, drug regulators, health foundations, industry pharmacists, investors, supply chain professionals, and the technology solution providers.

# EAST AFRICA PHARMA EXPO 2023 SALIENT FEATURES

- Focusing EXCLUSIVELY the East African pharma manufacturing industries
- Organized by GPE Expo Pvt. Ltd., since 1997 engaged in organizing technology exhibitions worldwide EXCLUSIVELY for pharma manufacturing industry
- Meet the pharma trade professional / decision makers from East Africa pharma markets
- Trade Visitors who genuinely gear up the trade with technologies
- Most affordable participation tariff ensures control on unexpected expenses

#### THE PHARMA CONFERENCE:

The PHARMA CONFERENCE remained interactive as the knowledge sharing platform on the current practices in pharma manufacturing. It was a major attraction to discuss the common issues of the EAC pharma manufacturing industries and evolve its solutions to take forward and empower the local pharma manufacturing.

# SPECIAL ATTRACTIONS AT THE EXHIBITION:

The Exhibition was an excellent business networking domain for number of first time exhibiting companies from local Kenya, EAC region and importantly international companies, as well.



#### **INDIA PAVILION:**

The INDIA PAVILION with 37 member Companies was set up by EEPC INDIA to encourage and support the Indian entrepreneurs to expand their trade with the EAC pharma markets.

#### **BANGLADESH PAVILION:**

The 7th EAST AFRICA PHARMA EXPO 2023 witnessed the success of the CONTRACT MANUFACTURING PAVILION from Bangladesh, which was supported by the Export Promotion Bureau (EPB) Bangladesh.

A wide range of pharma finished products displayed with the international standard quality manufacturing and bulk production were the major focused criteria under the CONTRACT MANUFACTURING PAVILION.

# CONTRACT MANUFACTURING PAVILION:

First time a CONTRACT MANUFACTURERS' PAVILION was set up to provide business exposures to the local, regional and international pharma manufacturers to expand and strengthen their business and supply chain among the EAC region.

MORE ATTENDEES MADE THE EVENT LARGEST BUSINESS NETWORKING PLATFORM AMONG THE EAST AFRICAN COMMUNITY:

1,347

#### **Trade Professionals attended**









The entire Event - Exhibition and Pharma Conference was nicely organized with good quality of Exhibitors. The exhibit products and the Pharma Conference were highly informative for the

participants. This Exhibition – 7th EAST AFRICA PHARMA EXPO 2023 brings in huge investments in pharma medicine manufacturing, packaging materials and project. The Show was a grand success, and we need to see that we double our capacity double in coming years because the pharmaceutical products in Africa is highly needed, as currently Africa is importing approx. 97% and currently only 3% is getting manufactured locally. Therefor we need to bring in more players and more investments.

Dr. Gerald Mecharia Ministry of Health, Republic of Kenya Nairobi, KENYA



This Exhibition will offer great opportunities for trade collaborations, technology transfer and investments in the pharmaceutical industry. Let us discuss and share the strengths and

innovations and at the same time let us not forget the reliance and recognition of the Drug Regulators, as well. The interactive sessions at the Pharma Conference will discuss the critical issues of the pharma manufacturing for the empowerment of the local manufacturing towards making Kenya a pharma manufacturing hub. The objective is to promote the local pharma manufacturing, improving the infrastructure, innovations in technologies and use of local pharma products. The EASTA FRICA PHARMA EXPO 2023 – Exhibition and Pharma Conference are the perfect platform to empower the local pharma manufacturing.

Dr. (Ms) Mikal Ayiro
Product Safety
Pharmacy and Poisons Board (PPB), KENYA

# SOME OF THE EXHIBITING COMPANIES AT EAST AFRICA PHARMA EXPO 2023

- A.C. HUMIDIN AIR SYSTEMS PVT. LTD. (CASILICA DEHUMIDIFIERS) INDIA
- ACCORD INDIA CHEMICALS INDIA
- ACCURATE MACHINES INDIA
- ACE TECHNOPACK LLP INDIA
- ACMEVAC PUMPS & ENGINEERING PVT. LTD. -INDIA
- ADVANCED EXPERTISE TECHNOLOGY PVT. LTD. -INDIA
- AFROSEP LTD. MAURITIUS
- AIRTECH SYSTEMS INDIA PVT. LTD. INDIA
- ALLIED INDIA
- ALLMED MEDICAL SUPPLIES LTD. INDIA
- ALMIN EXTRUSION INDIA
- ANMOL CHEMICALS PVT. LTD. INDIA
- APELOA PHARMACEUTICAL CO., LTD. CHINA
- BEIJING HUIKANG BOYUAN CHEMICAL TECH CO., LTD. CHINA
- BIOPHARMA LTD. BANGLADESH
- BRY-AIR (ASIA) PVT. LTD. INDIA
- CADMACH MACHINERY CO PVT. LTD. INDIA
- CASABLANKA CORPORATION GUJARAT INDIA
- CATALENT PHARMA SOLUTIONS GERMANY
- CENTECH ENGINEERS PVT. LTD. INDIA
- CHEMPHARM INDUSTRIES INDIA PVT. LTD. INDIA
- CHITRA MACHINERIES PVT. LTD. INDIA
- CUVKAR GENETIC MEDICINES PVT. LTD. INDIA
- DELTA PHARMA LTD. BANGLADESH
- EDUCATIONAL SCIENTIFIC & TECHNICAL EQUIPMENT COMPANY (ESTEC) LTD. - KENYA
- EEPC INDIA INDIA
- EXENITY SYSTEMS PVT. LTD. INDIA
- FABTECH TECHNOLOGIES PVT. LTD. INDIA
- FILLPACK TECHNOLOGY INDIA
- FLUIDPACK INDIA





The 7th EAST AFRICA PHARMA EXPO 2023 at Nairobi is supporting the Make in Kenya pharma products policy to share the information and knowledge on latest pharma manufacturing technologies

and services since 2012. The entire event international exhibition and the Pharma Conference had remained highly resourceful to access the latest updates to scale up our local manufacturing. FKPM supports and lobby the robust, dynamic and competitive local pharmaceutical industry. FKPM is engaged towards quality, safety and affordable medicine products by jointly working with the developing partners. FKPM anchors the Universal Health Coverage (UHC) program and today, all the Member Companies of FKPM manufacture almost all essential medicines locally ensure every citizen has quality, safe and affordable medicines locally. In last 10 years, FKPM members have done investments worth USD 150 million in infrastructure, market developments, related to quality related activities. These make Kenya a pharma manufacturing hub in Africa. The Kenya pharma industry is increasing at the growth rate of 9% per annum. The Kenya pharma industry has generated 20,000 diverse jobs especially for highly and semi-skilled professionals. Kenya has access to the market of more than 700 million people in the EAC. In next five years, we expect the Kenya pharma industry will be exporting USD 700 mn pharma products.

Dr. Nihal Shah
Vice Chairman
Federation of Kenya Pharmaceutical Manufacturers
(FKPM)
CEO - Biodeal Laboratories Ltd, KENYA

## SOME OF THE EXHIBITING COMPANIES AT EAST AFRICA PHARMA EXPO 2023

- GENERAL PHARMACEUTICALS LTD. BANGLADESH
- GMP MACHINERIES & PACKAGING INDIA
- GMP TECHNICAL SOLUTIONS PVT. LTD. INDIA
- GOODMAN PHARMACEUTICALS LTD. -BANGLADESH
- HEALTHCARE PHARMACEUTICALS LTD. -BANGLADESH
- HELIOS CONCREW PVT. LTD. INDIA
- HVAX TECHNOLOGIES PVT. LTD. INDIA
- INDOSOL EXPORTS INDIA
- ISHAN INDUSTRIES INDIA
- JBM PRISPAC SOLUTION (I) PVT. LTD. INDIA
- JEKSON VISION PVT. LTD. INDIA
- JIANGSU GUOTAI GUOMIAN TRADING CO., LTD. -CHINA
- JICON TECHNOLOGIES PVT. LTD. INDIA
- K A MALLE PHARMACEUTICALS LTD. INDIA
- KALP STERI SOLUTION INDIA
- KAMPALA PHARMACEUTICAL INDUSTRIES (1996)
   LTD. UGANDA
- KESAR CONTROL SYSTEMS INDIA
- KWENG ALLOYS PVT. LTD. INDIA
- LENNOX CLEAN AIR TECHNOLOGIES INDIA
- LUCKY DEEP CLEANROOM PVT. LTD. INDIA
- MACHINFABRIK INDUSTRIES PVT. LTD. INDIA
- MACK PHARMATECH PVT. LTD. INDIA
- MECHTEK INDIA
- MODERN DIAGNOSTICS (U) LTD. UGANDA
- MOR MEDICS SCIENCE & TECHNOLOGIES INDIA
- NEXTGEN PHARMACEUTICALS LTD. KENYA
- NOBLE ECO SYSTEMS PVT. LTD. INDIA
- NOVASIX TECHNOLOGIES PVT. LTD. INDIA
- OSD PHARMACH SYSTEMS LLP INDIA
- PACE PHARMATECH PVT. LTD. INDIA
- PARLE ELIZABETH TOOLS PVT. LTD. INDIA





The PHARMA CONFERENCE parallel to the EAST AFRICA PHARMA EXPO 2023 was very well organized. The so many variety of exhibitors displayed their latest technology products and services.

I am proud to be one of the Delegate at such informative and interactive gathering of the EAC pharma industries. Overall presentation was wonderful to share the knowledge with us, and we have learnt a lot. We also welcome that this Exhibition moves among the Africa continent and would like to welcome the organizing of the Exhibition at Uganda..!

Dr. David Nahamya Secretary to the Authority & CEO National Drug Authority (NDA) Kampala, UGANDA



Each speaker at the Pharma Conference presented on regulatory perspectives, which give us another perspective to look at the matter concerned. The Exhibition here – 7th EAST AFRICA

PHARMA EXPO 2023, Nairobi that provide the solutions encompass the regulatory aspects, infrastructure developments, and many more. The Theme of this Event is EMPOWERING THE LOCAL PHARMA MANUFACTURING, and the local means simply ONE – East Africa Community.! The Exhibition has precisely displayed the key area of the much needed in pharma manufacturing.

Dr. Wilberforce O Wanyanga Chairman, Pharma Q Limited Nairobi, KENYA

### SOME OF THE EXHIBITING COMPANIES AT EAST AFRICA PHARMA EXPO 2023

- PHAEDRUS LIFE SCIENCE PVT. LTD. INDIA
- PHARMA UNITED CO., LTD. CHINA
- PHILLIPS THERAPEUTICS LTD. KENYA
- PRIMOTECH KENYA LTD KENYA
- PROPACK TECHNOLOGIES PVT. LTD. INDIA
- RAJ ENTERPRISES INDIA
- RAJA TRADELINKS PVT. LTD. INDIA
- REDACHEM EAST AFRICA LTD. KENYA
- SANPAC AFRICA LTD. KENYA
- SANWARIYA PACKAGING PVT. LTD. INDIA
- SAR SCIENTIFIC UGANDA UGANDA
- SBRG CLEAN TECH PVT. LTD. INDIA
- SHUBHAM PHARMACHEM PVT. LTD. INDIA
- SNOWBELL MACHINES PVT. LTD. INDIA
- SQUARE PHARMACEUTICAL LTD. BANGLADESH
- SSPM SYSTEMS AND ENGINEERS PVT. LTD. INDIA
- STERIMAX INDIA PVT. LTD. INDIA
- SUN TEKNOVATION PVT. LTD. INDIA
- SYNERGY THRISLINGTON INDIA
- SYNOVATIC INDIA MACHINERY PVT. LTD. INDIA
- TASA PHARMA LTD. KENYA
- THE KENYA ASSOCIATION OF PHARMACEUTICAL INDUSTRY (KAPI) - KENYA
- THE KENYA PHARMACEUTICAL ASSOCIATION (KPA) - KENYA
- THE PHARMACEUTICAL SOCIETY OF KENYA (PSK) -KENYA
- THERDOSE PHARMA PVT. LTD. INDIA
- THERMOLAB SCIENTIFIC EQUIPMENTS PVT. LTD. INDIA
- TSA PROCESS EQUIPMENTS PVT. LTD. INDIA
- VERSATILE NUTRACK ENERGY LLP INDIA
- VISHWAKARMA ENGINEERING INDIA
- WEST COAST PHARMACEUTICAL WORK LTD. INDIA
- ZYMECH PHARMA MACHINERIES INDIA





The Technology Exhibition and Pharma Conference was highly instrumental to impart the update the current practices on the global front. We at PSK, focus for the skill transfer from the available

human capital in the local medical and pharma sectors. The second focus is on innovation and to develop the manufacturing the pharma manufacturing equipment locally. I am proud to be a part of such event which supports Kenya to strengthen as the pharma hub for the East African Community.!

Dr. Louis Machogu President Pharmaceutical Society Of Kenya (PSK)



I am honored to be a part of the 7th EAST AFRICA PHARMA EXPO 2023 since it has brought strongest Drug Regulators – PPB (Kenya), NDA (Uganda) and TMDA (Tanzania) with the local pharma

manufacturers and pharma fraternity of Kenya and the East Africa Community (EAC) at one common platform. This forum can bring in the API and Excipient manufacturers in EAC to initiate their manufacturing facilities. I can see the improvements in the pharma manufacturing plants in Kenya, which is very much significant.

Mr. Patrik Proches TMDA, TANZANIA



This Event – EAST AFRICA PHARMA EXPO 2023 gives me pleasure and happiness to be part which promotes the local manufacturing in Kenya. The Theme and the profile of the Exhibition and the

Pharma Conference supports the Universal Health Coverage (UHC) objectives.

Dr. Tim Theuri CEO Kenya Health Federation (KHF) This is my first visit to the Exhibition – EAST AFRICA PHARMA EXPO and also first time at Nairobi, Kenya. The Exhibition was professionally organized. The products / service sections were placed as per their respective segments. The Exhibitors have really helped the local pharma manufacturers to share the current technologies in manufacturing. At the same time, the PHARMA CONFERENCE has remained important for the local manufacturers of the East Africa Community (EAC). All in all – the entire Event was addressed to its core objectives and remained very productive & fruitful for all the participants – Exhibitors and Attendees. I recommend EAST AFRICA PHARMA EXPO is the right platform to do business with the East Africa pharma markets.

Dr. Mohammed Sijari Itqan Pharma Amman, JORDAN Dr. Wilberforce O. Wanyanga Chairman, PharmaQ Ltd, KENYA Chairman, Conference Committee There has been rapid growth of local pharmaceutical manufacturing in East Africa, and a continued upward trend is expected in the next few years. An improvement GMP (Good Manufacturing Practices) compliance and adoption of novel technologies has been observed. The East African pharma industry is keen on growing local manufacturing and this can be seen through the various initiatives from member states. One of such efforts geared towards increasing the capacity and volume of pharmaceutical manufacturing in Eastern Africa is by the organization of events such as the East Africa Pharma Expo.

Objective of the East Africa Pharma Expo: To bring together stakeholders – pharmacy industry and fraternity, regulators and technology solution providers, to connect and exploreinformation and trade opportunities.

#### **OPENING AND CLOSING**

Dr Wilberforce Wanyanga, the Chairman Conference Committee and Executive Director PharmaQ Ltd Kenya was the facilitator of the Seminar. He came an overview of the Local manufacturing in Kenya and previous chromoly organized by GPE EA EXPO. This is the 7th Africa Pharma and East Africa Lab EXPO on Tuesday 3-October to Wednesday 4 October 2023. The EXPO was very well attended. The 7th EXPO is a prelude to the forth coming Ministry of Health – local Manufacturers EXPO on 13 and 14 October 2023

The Opening and Closing ceremony was conducted by Dr Mikal Ayiro Pharmacy & Poisons Board, on behalf of the Cabinet Sectraty Ministry of Health

#### **POSITION OF THE REGULATORY AUTHORITIES**

- East harmonization and promoting self-reliance within the East African member states. The fast-tracking of product registration and the licensing of local manufacturers and listing of GMP facilities from joint GMP Inspections towards achievement of our regional goals for local pharma manufacturing.
- The formation of AMA (Africa Medicines Agency) should have an administrative structure that include regional forums that support pro Africa based pharmaceutical production
- Policies shouldaimat encouraging consumption of locally manufactured health commodities and create market demand for consumption local manufacturers to satisfyregional demand
- Strengthening pharmacovigilance (PV) should linked not only fault finding but be used an appendices to strengthen capacity building and compliance through initiation of CAPA
- Human resource Capital
- Capacity building to support the skilled personnel requirements of the growing manufacturing industry. It was highlighted that there is need for collaboration between manufacturers and universities, to support the training of professionals that will support the growing industry and Encouragement of technology transfer

#### **HIGHLIGHTS**

Going local for commodity security

- About 35 licensed Local pharma manufacturers and more that 40 applications including two vaccine manufacturers
- Kenya is a preferred potential pharmaceutical investment candidate
- Local manufacturing is very important, as it provides security, especially during pandemics, as was seen during the COVID-19 time.
- FKPM (Federation of Kenya Pharmaceutical Manufacturers)mentioned that various factors need to be looked into, to create an enabling environment for the growth of local manufacturing. Some of these factors are such as; a favorable regulatory environment, intensifying the search for new markets and strengthening supply chain.
- the Ministry of Health (MOH) of Kenya stated that local manufacturerare able to meet 23% of Essential Medicines list and the opportunity to venture in local pharmaceutical manufacturing is big and open

#### EXHIBITION OF NOVEL TECHNOLOGIES BY TECHNOLOGY SOLUTION PROVIDERS

One key part of the Expo was where different technology solution providers exhibited their products, while interacting with industry stakeholders. This facilitated the exchange of ideas to accelerate pharma manufacturing, by connecting buyers with providers.



# PHARMA CONFERENCE ON EMPOWERING THE LOCAL PHARMA MANUFACTURING

	Day One - To	uesday, 3 Oc	ctober 2023	
Time	Event	Duration	Organization / Company	Speaker Name
09:00 am - 09:45 am	Arrival & Registriation		Registration Desk	Note: program starts at 10.00 am
09:45 am - 10:00 am	Participants Seated			<u>*</u>
10:00 am - 10:10 am	Call to Order & Event Overview	10 min	PharmaQ	Dr. W.O Wanyanga
10:10 am - 10:20 am	,	10 min	CEO / PPB	Dr. Fred Siyoi
10:20 am - 10:25 am	Welcome Remarks	5 min	FKPM, Kenya	Dr. Nihal Shah
10:25 am - 10:30 am		5 min	PSK, Kenya	Dr. Louis Machogu
10:30 am - 10:35 am	1	5 min	KHF, Kenya	Dr. Tim Theuri
10:35 am - 10:40 am	0) o:	5 min	KAPI, Kenya	Dr. Winnie Ng'ang'a
	Opening Ceremony by Chief Guest	30 Min	CS, MoH	The Hon Susan W Nakhumicha EGH
10:40 am - 11:20 am		10 Min		Note: Order and Protocol as necessary
11:20 am - 11:30 am	Vote of thanks	10 Min	GPE Expo Pvt Ltd	Paresh Jhurmarvala
	Making Kenya a Pharmacutical Hub - Solutions approach			May start at 10.00 am subject to Arriva
		Lucia	I non water	of Chief Guest
11:30 am - 11:45 am		15 min	PPB, Kenya	Dr. Jacinta Wasike
11:45 am - 12:00 pm	Regulatory Perspectives for Local Manufacturing	15 Min	NDA, Uganda	Dr. David Nahanya
12:00 pm - 12:15 pm	NA S. A NA S	15 Min	TMDA, Tanzania	Mr. Proches Patrick Kimario
12:15 pm - 12:35 pm	Manufacturing Medicines for Local and Export use	20 min	FKPM, Kenya	Dr. Nihal Shah
12:35 pm - 12:45 pm	Healthcare Overview	10 min	KHF, Kenya	Dr. Tim Theuri
12:45 pm - 12:55 pm		10 min	KAPI, Kenya	Dr. Winnie Ng'ang'a
12:55 pm - 01:30 pm	Q&A and Discussion			
01:30 pm - 02:00 pm	Lunch			
	Facilitating Local Pharmacurical Manufacturing			
02:00 pm - 02:15 pm	Government Vision to Development of Pharmacurtical	15 min	Ministry of Investments, Trade & Industry, Kenya	Mr. Purity Kamau Deputy Director
02:15 pm - 02:30 pm	Government Vision to Development of Pharmacurtical	15 min	MoH, Kenya	Dr. Geralg Macharia
	Private Sector Vision (Panel)	5 min	FKPM, Kenya	Dr. Were Munyendo
02:30 pm - 02:45 pm		5 Min	FKPM, Kenya	Mr. Palu Dhanani
		5 Min	FKPM, Kenya	Dr. Simon Muigai
02:45 pm - 03:15 pm	Panel Discussion			
03:15 pm - 03:20 pm	Closing Remark	5 Min	PharmaQ Ltd., Kenya	
	1 59.55			
	Day Two - We	dnesday, 4	October 2023	77.2
Time		Downston	Organization / Company	
	Event	Duration		Speaker Name
	Infrastructure Development of the Pharmaceutical Industr			Speaker Name
				Dr. Louis Machogu
20.00	Infrastructure Development of the Pharmaceutical Industr	y - Philosoph	У	
10:00 am - 11:15 am	Infrastructure Development of the Pharmaceutical Industr Opening Remarks	y - Philosoph 15 min	PSK, Kenya	Dr. Louis Machogu
10:00 am - 11:15 am	Infrastructure Development of the Pharmaceutical Industr Opening Remarks Pharmaceutical Project Planning	y - Philosoph 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar
10:00 am - 11:15 am	Infrastructure Development of the Pharmaceutical Industr Opening Remarks Pharmaceutical Project Planning Packaging	15 min 15 min 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India Accurate Machines, India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar
10:00 am - 11:15 am 11:15 am - 11:45 am	Infrastructure Development of the Pharmaceutical Industr Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile	y - Philosoph 15 min 15 min 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi
	Infrastructure Development of the Pharmaceutical Industriction Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment	y - Philosoph 15 min 15 min 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi
11:15 am - 11:45 am	Infrastructure Development of the Pharmaceutical Industriction Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion	y - Philosoph 15 min 15 min 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi
11:15 am - 11:45 am	Infrastructure Development of the Pharmaceutical Industriction Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break	y - Philosoph 15 min 15 min 15 min 15 min	PSK, Kenya Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi
11:15 am - 11:45 am	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India Hvax Technologies Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh
11:15 am - 11:45 am 11:45 am - 12:00 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh Mr. Kaustubh Deshmukh
11:15 am - 11:45 am 11:45 am - 12:00 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India  Accurate Machines, India  Snowbell Machines Pvt. Ltd., India  Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India  Jekson Vision Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar
11:15 am - 11:45 am 11:45 am - 12:00 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Proccesses (Tabletting)	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India  Accurate Machines, India  Snowbell Machines Pvt. Ltd., India  Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India  Jekson Vision Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar
11:15 am - 11:45 am 11:45 am - 12:00 pm 12:00 pm - 01:15 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Proccesses (Tabletting) Q&A and Discussion	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India  Accurate Machines, India  Snowbell Machines Pvt. Ltd., India  Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India  Jekson Vision Pvt. Ltd., India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar
11:15 am - 11:45 am 11:45 am - 12:00 pm 12:00 pm - 01:15 pm 01:15 pm - 01:45 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Processes (Tabletting) Q&A and Discussion Lunch Promoting use of Local Products	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India  Accurate Machines, India  Snowbell Machines Pvt. Ltd., India  Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India  Jekson Vision Pvt. Ltd., India  Fluidpack, India	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar Mr. Bipin Chawda
11:15 am - 11:45 am 11:45 am - 12:00 pm 12:00 pm - 01:15 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Processes (Tabletting) Q&A and Discussion Lunch Promoting use of Local Products Landscape of Local Manufacturing in Kenya	y - Philosoph 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India Jekson Vision Pvt. Ltd., India Fluidpack, India  PharmaQ Ltd., Kenya	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar Mr. Bipin Chawda
11:15 am - 11:45 am 11:45 am - 12:00 pm 12:00 pm - 01:15 pm 01:15 pm - 01:45 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Processes (Tabletting) Q&A and Discussion Lunch Promoting use of Local Products	y - Philosoph 15 min 15 min 15 min 15 min 15 min 15 min 15 min 15 min 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India Jekson Vision Pvt. Ltd., India Fluidpack, India  PharmaQ Ltd., Kenya PPB, Kenya	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar Mr. Bipin Chawda  Dr. W.O. Wanyanga Dr. Sifuma Shabaan
11:15 am - 11:45 am 11:45 am - 12:00 pm 12:00 pm - 01:15 pm 01:15 pm - 01:45 pm	Infrastructure Development of the Pharmaceutical Industric Opening Remarks Pharmaceutical Project Planning Packaging IV & Sterile Cleanroom & Containment Q&A and Discussion Break Innovation and New Technologies Capsulation in Pharma Manufacturing Automation Processes (Tabletting) Q&A and Discussion Lunch Promoting use of Local Products Landscape of Local Manufacturing in Kenya	y - Philosoph 15 min	PSK, Kenya  PSK, Kenya  Fabtech Technologies Pvt. Ltd., India Accurate Machines, India Snowbell Machines Pvt. Ltd., India Hvax Technologies Pvt. Ltd., India  Parle Elizabeth Tools Pvt. Ltd., India Jekson Vision Pvt. Ltd., India Fluidpack, India  PharmaQ Ltd., Kenya	Dr. Louis Machogu Mr. Aman Anavkar Mr. Jitendra Thakkar Mr. Shiv Tripathi Mr. Ram Santosh  Mr. Kaustubh Deshmukh Mr. Ritesh Indulkar Mr. Bipin Chawda



#### Organized by:



#### Under patronage of:



#### Media Partner:



#### Supported by:













KENYA ASSOCIATION OF PHARMACEUTICAL INDUSTRY (KAPI) (KENYA)













INDIAN DRUG MANUFACTURERS' ASSOCIATION (IDMA) (INDIA)





Email: mail@AfricaPharmaExpo.com

Mobile: +91.89801.63333

What's App: +91.80004.81114