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## KENYA PROPERTY DEVELOPERS ASSOCIATION (KPDA)

# REPORT ON THE CONSTRUCTION HEALTH AND SAFETY BREAKFAST FORUM HELD ON TUESDAY 21<sup>ST</sup> FEBRUARY 2017 AT THE CROWNE PLAZA HOTEL, NAIROBI

THEME: 'OCCUPATIONAL SAFETY AND HEALTH SAFETY STANDARDS IN THE KENYAN CONSTRUCTION INDUSTRY'



On Tuesday, 21<sup>st</sup> February 2017, KPDA held its KPDA Construction Health and Safety Breakfast Forum at the Crowne Plaza Hotel. The event whose theme centred on occupational safety and health in the Kenyan construction industry was attended by fifty six (56) participants.

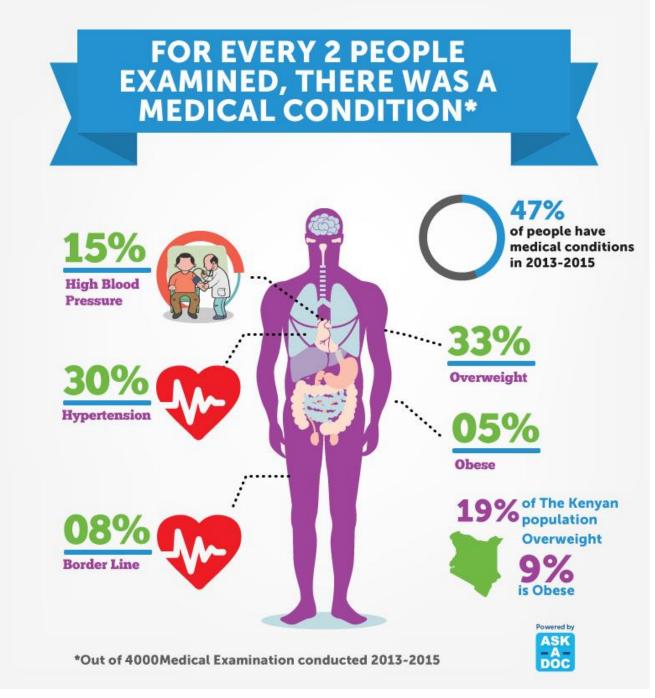
The forum had presentations from the following speakers:

- 1. Dr. Torooti Mwirigi Director, AskaDoc
- 2. Mr. Samuel Thuita Actg. Director, Directorate for Occupational Health and Safety Services (DOSHS)
- 3. Justus M. Kathenge Director Planning, Compliance and Enforcement, Nairobi City County Government
- 4. Arch. Stephen Mwilu Manager Regional Offices, National Construction Authority (NCA)

#### STATISTICS ON OSH

The International Labour Organization (ILO), World Health Organization (WHO) and the United Nations (UN) estimates that annually around the world there are:

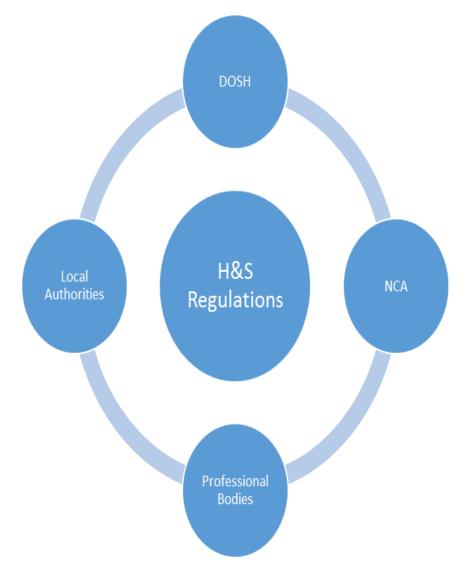
- 270 million occupational accidents
- 160 million cases of occupational disease
- Over 2 million workers die each year as the result of accidents or contracting an occupational illness



#### OSH CHALLENGES IN CONSTRUCTION IN KENYA

- 1. Complexity of hazards
- 2. Growth in construction in Kenya
- 3. Poor safety practices
- 4. Inadequate understanding of OSH

5. Regulation of health and safety in construction



## SOLUTIONS TO CHALLENGES

- Dialogue between stakeholders to harmonize the management of OSH
- Sensitization of stakeholders on OSH

## CONSTRUCTION OCCUPATIONAL SAFETY AND HEALTH LEGAL REQUIREMENTS

Compliance is required for the following pieces of legislation:

- 1. The Occupational Safety and Health Act No. 15 of 2007
- 2. The Factories, Building Operations and Works of Engineering Operations Rules L.N. No. 40 of 1984
- 3. The Work Injury Benefits Act 2007 (WIBA)
- 4. Nairobi City County Government Rules and Regulations on Occupational Health and Safety
- 5. National Construction Authority Act 2011
- 6. Environmental Management and Co-ordination Act 1999

## **BROAD CATEGORIES OF CONSTRUCTION PROCESS**

- 1. Preparatory phase (approvals presented earlier)
- 2. Site preparation
- 3. Actual construction

## CONSULTANTS' ROLE ON OCCUPATIONAL SAFETY & HEALTH

Safety begins with engaging rightful consultants at the construction sites during the whole project cycle.

- \* Consultant architect to ensure that designs are implemented as per the approvals
- \* Consultant structural engineer to supervise design works as approved
- \* Plumbing works, electrical works & mechanical works to be done according to consultant experts

#### NCCG OCCUPATIONAL HEALTH & SAFETY COMPLIANCE

#### Summary of NCCG Licenses, Fees & Permits for Commercial Projects

- 1. Change of use (Kshs. 41, 000 121, 000)
- 2. Building plans & structural designs approvals

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- 3. Hoarding license (Kshs. 6, 000 10,000 p/m & Kshs. 300/m per month built-up area)
- 4. Excavation license (Kshs. 20, 000) & cutting-away spoil & depositing on approved site (Kshs. 20, 000)
- 5. Trees' clearance (Kshs. 1, 000 depending on girth)
- 6. Contractor's trade license (Kshs. 70, 000 large; 30, 000 medium & 15, 000 small)
- 7. Site toilet (Kshs. 10, 000)
- 8. Site office (min. Kshs. 10, 000 depending on area)
- 9. Fire clearance where fuel is stored (Kshs. 6, 000)
- 10. Site where food is stored (Kshs. 1, 000 food handlers & 5, 000 premises license)
- 11. Construction site board (Kshs. 35, 000)

#### CONCLUSION

It is our Moral, Social, Financial and Legal obligation to manage OSH in our work sites. Existing challenges in the growing real estate sector can be met through collaboration between involved stakeholders.

#### CONTACTS OF SPEAKERS

- Dr. Torooti Mwirigi Director, AskaDoc 0722 857 210, torootimwirigi@askadoc.co.ke
- Mr. Samuel Thuita Actg. Director, Directorate for Occupational Health and Safety Services (DOSHS) 0722 655 305, <u>samuelthuita@yahoo.com</u>
- 3. Justus M. Kathenge Director Planning, Compliance and Enforcement, Nairobi City County Government 0720 854 578, <u>samuelthuita@yahoo.com</u>
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Join the KPDA Family!

Kindly contact the Membership Relations Officer, Liz Kayaki through the telephone numbers 0737 530 290 or 0705 277 787 or by email <u>e.kayaki@kpda.or.ke</u>.

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