

HEALTH, SAFETY AND ENVIRONMENT CAPABILITY PROFILE

www.lavoroeurope.com



# HEALTH, SAFETY AND ENVIRONMENT CAPABILITY PROFILE











content capacity
in Engineering, Procurement
and Construction (EPC) with
registration number RC No. 199434 which
has provided exceptional services for the Nigeria
Oil and Gas; Power, Mining, Refining and
Petrochemical with the entire Industrial sector value
chain in Nigeria

## Malganous since 1992

TSIT

Engineering & Services International Ltd.

info@tomsey.com.ng - sales@tomsey.com.ng



ENGINEERING & SERVICES INT'L LTD

RC.199434

- ¢ REGISTERED JULY 1992
- **¢** COMMENCED OPERATIONS JUNE 1995
- **¢** WHOLLY NIGERIAN OWNERSHIP

#### Divided into:

- **♦** TOMSEY ENGINEERING AND SERVICES
- **c** TOMSEY INTERNATIONAL CONSULTANT
- Our website: www.tomsey.com.ng
- Our contact email: info@tomsey.com.ng





## **OUR CORE VALUES**

## **QUALITY EXCELLENCE INTEGRITY**

We will ensure
that our customers
receive goods
and services that
meets their stated
needs

We will strive to give the best to our customers and make TOMSEY our clients' first choice all of the time Our word is our bond. We will not make promises we cannot keep and we will not compromise our client's need for our own gains.

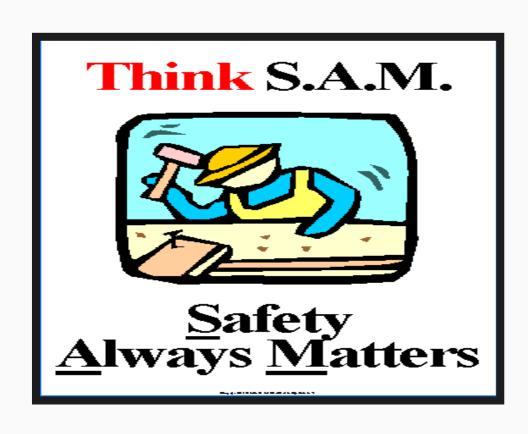




## **OUR MISSION**

- Provide quality Engineering,
  Technical, HSE, Construction and
  Procurement services to meet our
  customers' requirements while
  ensuring that they derive
  maximum benefits from their
  investment.
- Contribute to the human resources development of our clients by enhancing their knowledge and skills through training intervention in various aspects of operation and technical development.





## YOUR ONE STOP SAFETY SOLUTION PROVIDER



## **OUR KEY HSE SERVICES**

#### **OUR HSE SERVICES**

- ☐ HSE Management and Consulting services
- ☐ Fire & Safety management Services
- ☐ Manpower development/ Training services
- ☐ Environmental Management Services
- ☐ Procurement services Personal Protective Equipment





#### SERVICING OUR CLIENTS

- We provide free consultancy services to management in PPE selection
- PPE must be HAZARD DRIVEN and not STATUS DRIVEN
- We make recommendations on what is required to several clients including PHRC, TOTAL, NBL, KRPC. etc
- We give money back guaranty on products procured for our clients
- We pride ourselves in quality and quick delivery within agreed time frame





## **OUR TEAM**

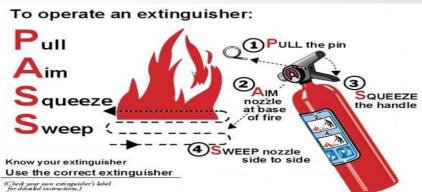
- Our HSE team is lead by the Managing Director who has over 38 years experience spanning Engineering Design, Construction Management/Supervision and Facility Operations
- Our HSE manager has over 14years experience spanning from HSE consulting, project HSE management, policy development and implementation, HSE-MS set-up and implementation, facility operations, audits, fire safety management, technical safety studies and operations of Oil and Gas facilities
- Other HSE engineers have a minimum of over 10 years experience individually in various aspects of safety and technical safety and operations of Oil and Gas facilities



### HSE MANAGEMENT SERVICES

- Development and deployment of customized HSE Management Systems
- Management and implementation of clients' HSE-MS system
- Safety Audit services, and Job Safety Analysis/ Job Hazard Analysis
- Development of HSE Monitoring and Control documentation, procedure and implementation
- Provision of support services [human, materials and intellectual development] for zero accident
- Fire and Emergency evacuation procedure, drills and training
- Fire Safety Audit and implementation of required upgrade





## **HSE MANAGEMENT SERVICES**

- ☐ General Health & Safety Documentations
- ✓ HSE Policies formulation and implementation
- ✓ HSE Management System (HSEMS) OHSAS 18001 2017/ ISO45001:2018
- √ HSE targets & Objectives
- √ HSE manuals development
- √ Equipment Operational manual
- ✓ Safe Operating procedure manual
- ✓ Project Specific HSE Plan
- ✓ Job Hazard Analysis
- ✓ Safety Audits
- ✓ Emergency Response plans
- ✓ Emergency Contingency plans
- ✓ Site safety inspections and Audits
- ✓ Maintenance of HSE equipment Fire Hydrants systems, Fire reel & Hose systems, Fire panels and accessories, Fire Extinguishers





## HSE MANAGEMENT SERVICES

- ☐ Development of Emergency Management system
- □ Development of Emergency Planning and response procedure customized to our clients needs planning,

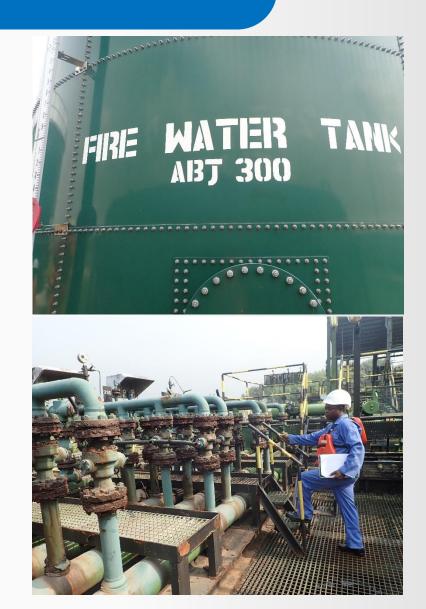
establishment and commissioning

- ☐ HSE Policy Formulation
- ☐ HSE Logistics development and deployment
- ☐ Asset Integrity Management
- ☐ Human Factor Engineering



#### **CONSTRUCTION SAFETY MANAGEMENT SERVICES**

➤ Construction Safety Management ☐ Project HSE Support □Punch-listing ☐ Construction Equipment monitoring ☐ Construction safety assurance □ Support facilities maintenance □ Communications and signages □PTW system for various class of jobs ☐ Safety organization in construction



#### FIRE SAFETY SERVICES

#### ☐ Fire and safety management services

Our areas of competence in fire Safety management supports to our clients includes but not limited to;

- ✓ Fire Risk Assessments
- ✓ Fire safety Audits
- √ Fire Protection system Equipment Installation and Mainten
- ✓ Automatic CO2 fire suppression systems
- √ Fire hydrants
- ✓ Mobile foam Units
- √ Fire extinguisher
- ✓ Fire reel and water system
- ✓ Fire Alarm panels and smoke detectors
- √ Water sprinkling system,
- ✓ Pyrocool 0.4 FEF foam concentrate etc. (c)2023\_TOMSEY\_HSE





#### **FIRE SAFETY SERVICES**

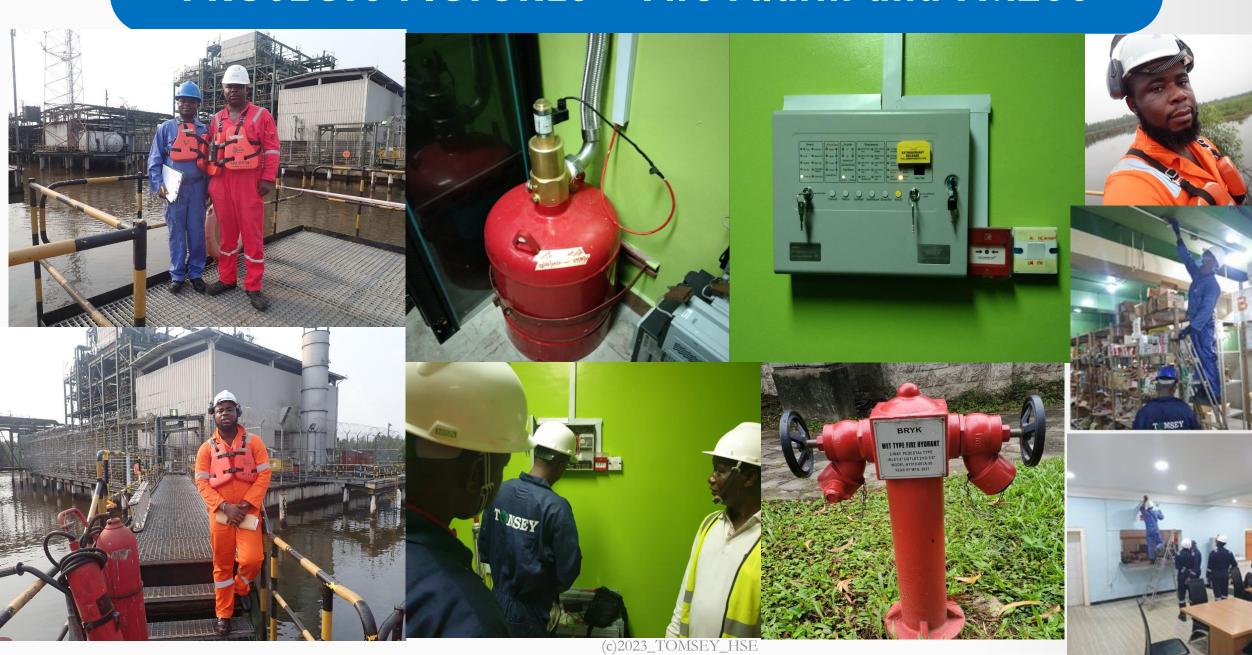
- Fabrication and Installation of Fire hydrants and sprinklers systems
- Procurement and Installation of Fire Pumps
- Installation of Fire Suppression Systems (FM200, Automatic 200 etc.)
- Installation and Servicing of Fire Detections System and Fire Alarm Panel
- Procurement, Supply and Installation of Fire Extinguishers
- Servicing and Refilling of Fire Extinguishers
- Fire Safety Training and Training of Fire Marshalls
- Fire and Explosion Risk Assessment (FERA)



#### **SOME SELECTED PAST PROJECTS**

- Servicing and Refilling of Automatic CO2 for Mainstream Energy Services Ltd. (MESL)
- Completed Installation of Fire Detection Systems and Fire Control Panel at Kates Industries Ltd. Onitsha.
- Servicing and Refilling of Fire Extinguishers in NNPC Towers NNPC Corporate Headquarters Abuja.
- Procurement and Supply of Fire Water Truck Part Spares for Savannah Energy Victoria Island, Lagos.
- Refilling and Servicing of Fire Extinguishers at Abuja Electricity Distribution Company.
- Refilling and Servicing of Fire Extinguishers at Eco-Scan Lab. Nationwide.
- Procurement and Delivery of Fire Alarm Systems to Cadbury Ikeja.

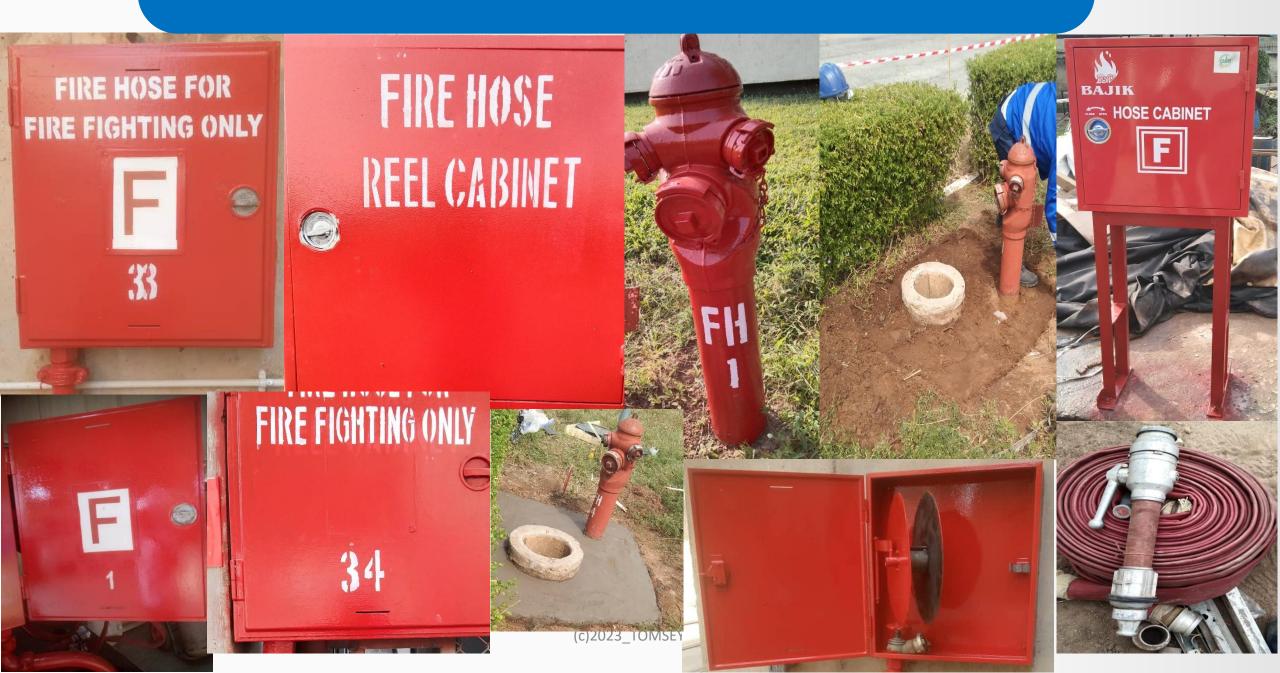
## PROJECTS PICTURES – Fire Alarm and FM200



## PROJECTS – Automatic CO2 at Jebba Hydro power plant



#### PROJECTS - Fire Hydrant Rehabilitation at Jebba Hydro power plant



## PROJECTS – Installation of Fire Hydrants systems and Fire Pump at Kates Industries Ltd. Onitsha





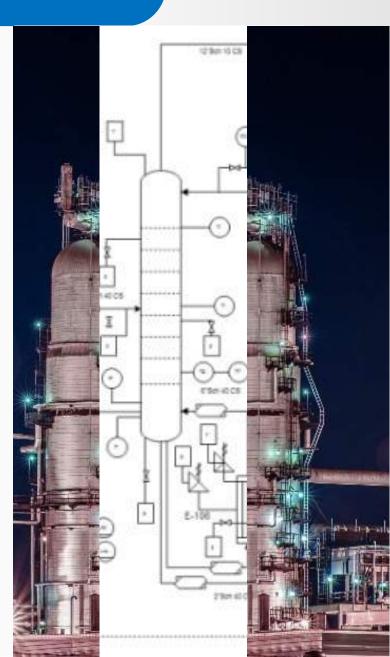


## PROCESS/ TECHNICAL SAFETY SERVICES

#### ☐ Technical/ process safety Services:

#### Our areas of specialization in technical safety includes but not limited to the following area;

- √ Hazard Identifications (HAZID) Workshops
- ✓ Structured What-IF techniques (SWIFT)
- ✓ Preliminary Hazard Assessment (PHA)
- √ Hazard and Operability (HAZOP) studies
- ✓ SWOT Analysis
- ✓ Custom Risk Assessment Workshops
- ✓ Safety Audits
- ✓ Safety Case studies
- ✓ Process Safety SIL -Safety Integrity Limit



## PROCESS/ TECHNICAL SAFETY SERVICES

- Hazard identification [HAZID]
- Quantitative Risk Assessment [QRA]
- Qualitative Risk Assessment
- BOWTIE ANALYSIS
- Health Risk Assessment (HRA)
- Fire and Explosion Studies [FES]
- SIMOPS Studies
- Fire Protection Analysis [FIREPRAN]
- Escape, Evacuation and Rescue Studies [EER]
- Project Risk Assessment
- Facilities Safety Audit
- Hazardous Area Classification
- Development of Safety Management Systems

- Hazard and Operability Studies [HAZOP]
- Safety Integrity Levels Studies [SIL]
- Loss Prevention Studies
- Operational Safety cases for new projects and existing facilities
- 5 -Yearly Operational safety Cases for operational facilities as per DPR Guidelines 2020

#### **SAFETY TRAINING SERVICES**

## TRAINING SERVICES

OPERATIONAL AND MAINTENANCE TRAINING

MANPOWER / TECHNICAL CAPACITY DEVELOPMENT

### **GENERAL SAFETY TRAININGS**

- ☐ Trainings and certifications
- ✓ General HSE level 2, HSE Level 3
- ✓ Fire Prevention and Fighting training
- ✓ Work at Height training
- ✓ Manual Handling
- ✓ Office safety trainings
- ✓ Confined space training
- ✓ Aviation Fire & Rescue Career Program
- ✓ Basic First Aids Certification (first Aider's Course)
- ✓ Basic Fire Safety Training (Fire fighter's Course Firemen & Fire Wardens)
- ✓ Basic Fire Safety Awareness training for all Employees



## TECHNICAL/ PROCESS SAFETY TRAININGS

- Process/ Technical Safety trainings
- Hazard & Operability Study (HAZOP)
   Facilitators' Certification
- Safety Auditor's Certification
- TUV Functional Safety Engineer's certification
- Fire Risk Assessment trainings
- Process Safety trainings
- Safety Auditors' & Internal Verifier Training
- TUV Functional Safety Engineers' Certification

- Process Operations Safety training
- Hazard and Operability [HAZOP] Training
- Process Operations Management
- Operational Risk Management in Oil and Gas facilities
- Obsolescence Management Certification
- Safe Handling of HF Acid and Hazardous Chemicals
- Work in Confined Space
- Work at Height Safety
- Construction Safety Training for oil & Gas facilities

#### **PICTURES SAFETY TRAININGS**

#### TOMSEY TOMSEY INTERNATIONAL CONSULTANTS



STANDING: 1-B. DEIMA O. RICHARD, YAHAYA AUDU, KABIRU SHEHU, USMAN TAUHEED SHEHU, SANI USMAN SHAGARI, DARE A. JOHNSON & SULEIMAN SALISU.
SITTING: L-B. YAKUBU E-T, SUNDAY E. OVUFERERE(FACILITATOR), OLAWALE OLABIMPE T, J. ADE OJO(FACILITATOR), WAMBAI ABUBAKAR & HADEJIA ALH. ABDU

KADUNA REFINING AND PETROCHEMICAL CO.LTD

(NPC AUTONOMOUS BUSINESS UNIT)
THEME: OCCUPATIONAL HEALTH AND RISK MANAGEMENT

DATE: 30<sup>TH</sup> OCT.-3<sup>BD</sup> NOV. 2017 VENUE: TOP BANK GALAXY HOTELS, ABUJA

## TOMSEY TOMSEY INTERNATIONAL CONSULTANT 10, AGROCIA AINA STR. MEDIA LAGOS



#### NIGERIA PIPLELINES AND SERPAGE COMPANY LIMITED

COURSE TITLE: FACILITY MANAGEMENT DATE: 9TH - 13TH APRIL, 2018
VENUE: NECA HOUSE IKEJA. LAGOS

TRIG. R.L. ONLIFERERE SUINDIY EDREFUNCLITATION), COUNDITY AD, MOBBARIET JW, LICHY ONCIGEORIUFACLITATION, BABALOLA SA JINESC COURSE COORDINATON, CNO LA JOS DI STANDING, R.L. KINIAZUANGE ERINSON TUNDE, ALUPITA, STRIDINCE, J. ARRIE SA, COURS M.A., TSANUE A, MUHAMMEN ES, SALAMI AJ, CHARLET MANGESHIRET BANGERIA DE LOCAL COUNTY OF THE COUNTY



#### **T** MSEY

#### TOMSEY INTERNATIONAL CONSULTANT 10, AGBOOLA AINA STR.IREJA LAGOS

10, AGBOOLA AINA STR.IKEJA LAGOS

NIGERIAN NATIONAL PETROLEUM CORPORATION NNPC 🐌

OIL SPILL RESPONSE & ENVIRONMENTAL REMEDIATION TRAINING

VENUE: Reliance Hotel, Ikeja Lagos

DATE: 16th - 20th January, 2017

Batch 1



- Personal Protective Equipment
  - Noise meters
  - Environmental monitor equipment



- Safety shoes
- Helmets
- Hand gloves
- Respiratory protection
- Eye protection
- Fire suits etc





Fire Safety Equipment

- Fire hydrants
- Landing valves
- Fire hoses
- Fire blankets
- Alarms
- Foams, etc



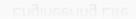


#### **OUR PPE PROCUREMENT CAPABILITY**

We are able to provide the BEST of products from Original Equipment Manufacturer either directly from Manufacturer or via our sourcing Partners















- ARCO UK UK leading manufacturer of various types Personal Protective Equipment
- \* HAZCHEM SAFETY UK Manufacturers of protective work wears including fire and chemical protection
- LAVORO SHOES Portugal's leading manufacturer of Safety foot wears for all forms of work hazards
- ¢ GREENHAM UK LTD Manufacturers of PPE covering all types of hazard protection; Manufacturers of TUF brand of protective safety foot wears
- RESPIREX UK: Manufacturers of special hazard wears
- ¢ PLUM NETHERLANDS Chemical splash medical aid



#### PPE CATEGORIES

- Personal Protective Equipment
- Eye and Face protection
- Hand protection
- Head protection
- Ear/ hearing protection
- Respiratory protection Foot
- wear/ Foot protection Special
- Hazard work wear
- Harness & Height Safety equipment
- Fire protection and Alarm systems
- Weather Protection
- Fire Protection
- Safety/ Electrical devices LOTO devices





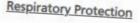










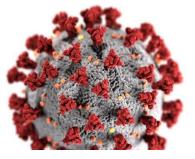








(c)2023 TOMSEY HSE





#### **Protective Equipment for COVID-19 Protection**



**3ply Disposable Nose Mask** 



**KN95 Nose Mask** 



**Safety Goggles** 



**Infrared Thermometer** 



**Latex Gloves** 

(c)2023 TOMSEY HSE



**Face Shield** 



**Disposable Protective Suit** 

#### **SAFETY SHOES & BOOTS**



#### https://www.lavoroeurope.com/



Engineering Life



XPLORATION LOW



**VADER** 



CAT WOMAN

**JAMOR** 

"CAT Woman, JAMOR" are Best Seller with British American Tobacco Ibadan

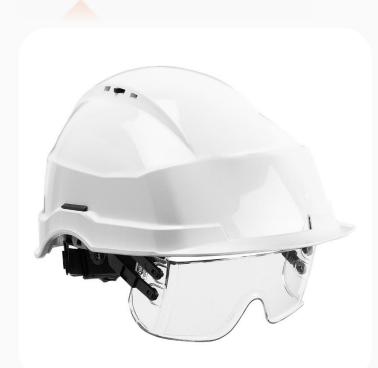
292

(c)2023\_TOMSEY\_HSE

# **WORKWEARS**



https://www.hazchemsafety.com/



**Iris II Safety Helmet & Visor** 



**Class 2 Gas Vehicle & Driver ADR Kit** 



**ORKA Magnus II FR AS Coverall** 



In 2019, We completed an Order of 2500 units of IRIS II Safety Helmet with Logo for TOTAL Nigeria



TOTAL

TOTAL

TOTAL

Torres

JATOT 6

TOTOT (

JATOT 6

JATOT 6



# **HEAD, RESPIRATORY AND EYE PROTECTIONS**



https://www.hazchemsafety.com/



Peltor G3000 Safety Helmet with Ratchet Adjustment



**3M A2P2 Disposable Respirator Mask** 



**ORKA Magnus II FR AS Coverall** 



**Uvex Ultravision Safety Goggle** 

# **SAFETY SHOES & BOOTS**



http://www.giasco.com/eng









EDISON SB FO





**VOLARE S3** 



**MOZART S3** 

OXFORD S3

(c)2023\_TOMSEY\_HSE

## **SPECIAL HAZARD PROTECTION WORK WEARS**



**CHEMICAL** 

SUITS

WORKWEAR / CBRN

https://www.respirexinternational.com/en/products





DIELECTRIC BOOTS





HAZMAX™ BOOTS



KEMBI UKIM CI UNES





https://www.arco.co.uk/



# **Welcome to Arco**

Your safety is our priority

200,000 products
48 local stores
130 years of experience
UK's No1 for Safety



# **OUR OEM**



https://www.greenham.com/







## TUF PRO





- Conforms to EN 20345:2011 200 Joules S3.
- UPPER
- Smooth split leather For a breathable and uniform aesthetic
- PU coated padded collar Providing improved comfort
- 2 gunmetal fastening hooks Secure and stable fit
- Twin line stitching For durability and lifespan
- TECH
- Epoxy coated steel toecap (200 joules)- Best in class industrial protection
- Stainless steel protective midsole Protection from underfoot penetration
- Leather heel pull-up strap Pull on boots easier and faster
- SOLE
- PU low density formed midsole Long lasting, comfort and stability
- PU high density formed outsole Hard wearing, longer lasting footwear
- SRC slip rating Improved safety across multiple hazards

# **HSE AWARDS**

- ☐ Port Harcourt Refining Company Ltd-
  - **OBEST HSE Compliant Contractor 2015**
- ☐ Lagos Safety Council
  - Ogja Safe Hall Of Fame 2016 "For Outstanding Contribution To The Development Of Best Practice In Nigeria In The Last 20 Years"
- ☐ Nigeria Institute Of Safety Professionals [Now ISPON]
  - ODistinguish Member Award 2009



# **Partnership Authorization**

Link are embedded as hyperlinks



https://drive.google.com/ope n?id=1pKvATxDD\_XHuy2rv2Z w-SHouoUhmqNXO

Engineering Life



https://drive.google.com/ open?id=19-o4KYwRzO2\_mozP5QnjMH0W\_jC4Njy



ENGINEERING & SERVICES INT'L LTD

RC.199434

https://drive.google.com/op en?id=1laE3QVYLqHEUax7Y M7LEl AiPlwZgpcJ







# **OUR CLIENTS**

## **Our current client list includes:**

- NN FEMS Industries Ltd (Apple and Ozone)
- Shell Petroleum Development Company
- Dangote Group
- British American Tobacco
- Seplat Petroleum Development Co. Ltd
- Platform Petroleum Ltd
- Port-Harcourt Refining Company
- Kaduna Refining and Petrochemicals
- Warri Refining and Petrochemicals
- Nigerian Gas Company
- West African Gas Pipeline Co. Ltd
- OANDO Plc





Platform Petroleum Limited







# **OUR CLIENTS**





We provide the BEST of PPE product range to Our Client Always

















#### www.tomsey.com.ng More Than A Decade Technical Safety Services Experience







#### Technical Safety Services

- Hazard Identification (HAZID) workshops
- BOWTIE Risk Assessment technique
- Risk Assessment studies
- Hazard and Operability (HAZOP) Studies
- ~ SIL [Safety Integrity Levels]
- Health, Safety, and Environment (HSE) Case studies
- Noise mapping

and a host of others

Over 100 Projects featuring New Oil and Gas Facilities, Brownfield Development Projects, Operating Facilities and Revamp Projects including:

- \* Southern Swap Sales Gas Evacuation Pipeline Project
- \* Ebocha Oil Center Full Production Restoration Project NAOC
- \* Bonga Southwest Project SPDC
- \* Assa North Ohaji South Gas Field Development Project SPDC
- \* EGBAOMA flowstation Upgrade 2.0 Project PLATFORM PETR, LTD
- \* Escravos Export System Project CHEVRON

info@tomsey.com.ng Tel: +234-1-2900903-5, 08183392725, 08095216012, 08172001883

15A Sule Abuka Crescent, Behind GTBank, Off Opebi Road, Ikeja, Lagos. Nigeria

Technical

SPECIALIST, CERTIFIED

AND EXPERIENCED

Linkedin
TOMSEY ENGINEERING AND SERVICES INTERNATIONAL LIMITED

Quality ... Excellence ... Integrity

Nicholas Olemen

We are an EPCS company offering flexible, professional service, consultancy and procurement support across different sectors of businesses.

# ENGINEERING, PROCUREMENT, CONSTRUCTION, SAFETY

#### **ENGINEERING AND MAINTENANCE**

- ☐ Electrical, Mechanical and Civil maintenance
- ☐ Maintenance of Rotating and static equipment
- □ Renovation services
- ☐ Tank maintenance
- ☐ Tank cleaning and refurbishment

#### TECHNICAL PROCUREMENT

Front line Expeditor and Procurement Company

- ☐ Oil and Gas equipment
- ☐ Power Station equipment
- ☐ Fire Safety equipment
- ☐ Packaged Cooling equipment
- ☐ Spares parts for critical equipment

#### GENERAL HEALTH & SAFETY SERVICES

- HSE Policies
- \* HSE Management System (HSEMS)
- \* Fire and Emergency Management
- Safety Audits and Inpections
- Procurement of PPEs
- \* Maintenance of HSE equipment

#### TECHNICAL / PROCESS SAFETY SERVICES

We provide technical services for Oil and Gas projects in the following areas:

HAZID | HAZOP | PHA | SIL | LOPA SIMOPS | BOWTIE | RISK ASSESSMENT





Lavoro Europe Safety Footwears



- Civil and mechanical construction
- Mechanical Installations
- Electrical Installations
- Renovation and upgrading services
- Piping and Tanks construction

#### Featured Projects

Road Construction & Remediation Work at West African Gas Pipeline Co.

Reconstruction of collapsed tank at Port-Harcourt Refining Company

Landscaping and laying of geo-textile at

Behabilitation of Imekhe Comm. School Badag West African Gas Pipeline Co.

Maersk Inventor Vessel Brine Tank Modification SNEPCo / Marine Platorms







Contact Us: info@tomsey.com.ng

+234-1-2900903-5;08183392725 08095216012.08172001883

15A Sule Abuka Crescent behind GTBank

off Opebi road, Ikeia, Lagos, Nigeria.

www.linkedin.com/company/tomsey-engineering-services-int-l-ltd/

www.tomsey.com.ng

# **OUR CONTACTS**

The Managing Director Engr. Segun Olatunji

15A Sule Abuka Crescent Opebi Ikeja Lagos

Mob: 08056116698, 07033067600

Email: <u>segun.olatunji@tomsey.com.ng</u>

HSE Manager : Ovuferere Sunday Edafe

PHONE: 08172001883, 08063357461

♦ EMAIL: <u>Sunday.ovuferere@tomsey.com.ng</u>

EMAIL: <u>info@tomsey.com.ng</u>, <u>sales@tomsey.com.ng</u>

LinkedIn: <a href="http://bit.ly/2R86Xme">http://bit.ly/2R86Xme</a> | Facebook: <a href="http://bit.ly/2VDgIap">http://bit.ly/2VDgIap</a>

Website: <a href="http://bit.ly/2RaielT">http://bit.ly/2RaielT</a>

tomsey.com.ng/comapany-view/who-we-are/

# TRUST —

"the best track records for indigenous Nigerian companies engaged in the provision of training and integrated manpower support services to the oil, gas, power and the manufacturing sector in Nigeria"

# T INSTEY

Engineering & Services International Ltd.

info@tomsey.com.ng - sales@tomsey.com.ng