

FORM 4*Regulation 59 (2)***APPLICATION FOR LICENCE TO CONSTRUCT AND
OPERATE A PIPELINE**

To: The Minister of Energy and Mineral Development
Kampala

Application No. &Ref:	
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1. Applicant(s) Details

Company Name(s)		Registration No.
Contact person regarding this application		Position Held
Phone	Fax	E-mail
Postal Address		
City	District	

2. Title Holders

Title Operator	
Insurance Cover	Policy Number

Pipeline Operator

Holder	Registered Address	Interest (%)

Pipeline Name

Pipeline Name

3. PIPELINE DESIGN DETAILS

Pipeline General Details

Start Point Description:	
‘Start’ point of pipeline coordinates (UTM/WGS84) a) Zone: Easting: Northing:	
End Point Description:	
‘End’ point of pipeline coordinates (UTM/WGS84) (a) Zone: Easting: Northing:	
Substance to be Conveyed:	
Characteristics of substance to be conveyed; (a) petroleum composition: (b) petroleum viscosity (centistokes): (c) Flashpoint of petroleum:	

Pipeline Design Details

Pipe Dimensions (a) Outside diameter (mm): (b) Length of pipeline (km):	
Nominal wall thickness (a) Standard wall (mm): (b) Heavy wall (mm):	
Joint type (welded, mechanical etc.):	

Design (at standard conditions) (a) Initial design capacity (bbl/d): (b) Maximum design capacity (bbl/d): (c) Design life (Years): (d) Erosional velocity (m/s):	
Pipeline corrosion allowance (a) Internal (mm): (b) External (mm):	
Pipe Specification:	
Pipe steel grade:	
Minimum yield strength of pipe Steel (bar):	

Pipeline Temperature & Pressure Details

Design temperature: (a) Pipeline °C: (b) Facilities °C:	
Maximum operating temperature (a) Pipeline °C: (b) Facilities/stations °C (Normal):	
Minimum Operating Temperature (a) Pipeline °C: (b) Facilities/stations °C (Normal):	
Design pressure (bar):	
Inlet pressure range (bar):	
Outlet pressure range (bar):	

<p>Field Test Pressure</p> <p>(a) Proposed field test pressure:</p> <p>(b) Minimum field test pressure [] x MAOP = [] bar:</p>	
<p>Maximum Allowable Operating Pressure (MAOP)</p> <p>(a) bar at °C for pipeline:</p> <p>(b) bar at °C for facilities/station:</p>	

Pipeline Coatings

Protective coating specification:	
Weight coating design and specification:	
Field Joint Coating:	
Pipe-to-pipe joint coating:	

Control Monitoring

Pressure and flow controls description:	
Safety and emergency shutdown description:	
Telemetry control:	
<p>Pigging facilities:</p> <p>(a) General facilities:</p> <p>(b) Description of pigging facilities:</p>	
Provisions for impressed current/cathodic protection of the pipeline:	
Impressed current/cathodic potential monitoring:	

Impressed current/cathodic protection test Posts:	
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Valves & Inline Facilities

Fittings, valves and flanges specifications (a) Fittings: (b) Valves: (c) Flanges:	
Mainline Valves - (a) Number of: (b) Type: (c) Location (at KP): (d) Details of mainline valves :	
Location of future off-take Tees (at KP):	
Number of pipeline inlet facilities:	
Pipeline inlet facilities description:	
Number of pipeline outlet facilities:	
Pipeline outlet facilities description:	
Compressor/pump stations (a) Number: (b) Location (at KP):	
Other inline facilities:	

Crossing & Earth cover

Location of the signs relative to the pipeline:	
Pipeline route marking:	
Crossings design standard:	
Minimum earth cover (a) Right of way of a high way: (b) Right of way of a road: (c) Right of way of a railway: (d) Any other place:	
Pipeline variance description:	
Anchoring details :	

Pipeline Management

Environmental design criteria description:	
Risk management description:	

4. Pipeline Route

<p>Insert a Plan of authorised route with coordinates for the entire length of the pipeline and pipeline stations:</p> <p>This includes the centreline coordinates for the entire length of the pipeline including each bend and any laterals. Coordinates of compressor/pump and scraper stations.</p> <p><i>Coordinates shall be Latitude and Longitude values with their origin specified in UTM/WGS84.</i></p>	
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Insert Map showing overall location of pipe route relative to significant geographical features in close proximity, e.g. towns, rivers, reserves etc.:	
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**Note: On completion of the pipeline construction the shall submit to Authority, “as built” centreline coordinates for the entire length of the pipeline, each bend, valves, any laterals and licence.*

5. **Standards**

List all standards which apply to design, construction, testing, maintenance and operations.

In addition, alternative design, construction, testing, maintenance and operational methodologies to those explicitly detailed in the primary technical code may be used where applicable levels of safety can be demonstrated and the approval in writing from Authority is obtained.

Standard	Standard Title
Standard Name	

All codes and standards referenced above shall be the latest revision as at the date of this application.

6. **Construction Plans (Preliminary)**

Please submit an INDICATIVE construction Schedule for the proposed Licensed Pipeline.	
Please submit an OUTLINE of a construction safety case for the proposed pipeline.	
Please submit an OUTLINE of a construction environment plan for the proposed licensed pipeline.	

7. Notifications

<p>The application shall be accompanied by evidence that the necessary <i>notifications</i> have been made pursuant to the Act and that approvals from other Government Agencies / stakeholders have been suitably obtained.</p> <p>(a) Ministry of Water and Environment (MWE)</p> <p>(b) National Environment Management Authority (NEMA)</p> <p>(c) Uganda Wildlife Authority (UWA)</p> <p>(d) Applicable local government authorities</p> <p>(e) Applicable Land owners</p>	
<p>The application shall be accompanied by particulars of any <i>agreements</i> entered into or proposed to be entered, by the applicant for the easements over the lands shown in the Pipeline Route</p>	
<p>The application shall be accompanied by any <i>agreements</i> entered into, by the applicant for or in relation to the supply or conveyance of resource by means of the proposed pipeline.</p>	

8. Finance & Technical

<p>Please submit the proposals of the applicant for work and expenditure in respect of the construction of the proposed pipeline.</p>	
<p>The financial resources available to the applicant:</p>	
<p>Please submit information regarding the technical qualifications of the applicant and of its employees:</p>	

Please submit the particulars relating to the technical advice available to the applicant:	
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9. Other Information

Please input any other matter(s) that the applicant wishes the Minister to consider (if any)	
Please attach any other documentation that the applicant wishes the minister to consider (if any):	

Signature of applicant or agent (Agent should demonstrate proof of authority by use of notarised power of attorney)

Sign	Date

*Please attach the relevant information and documentation.

Note that:

The applicant shall be required to execute a performance bond or other form of security necessary for the performance and observance of the conditions to which the licence may be subject.