

UNPIGGABLE ONSHORE PIPELINES



**Even though the NUPRC regulation on
Internal Corrosion Monitoring states
that,**



'This shall be by running of intelligent pig or other internal pipeline survey instrument as may be approved by the Department throughout the whole length of the pipeline at least, once in 5 years. This inspection (data gathering) as well as data interpretation shall be carried out in the presence of representatives of the Department. A report of such Inspection shall be lodged with the Department',

Currently many Nigerian operators have not been able to monitor the internal damages in their in-Service Unpiggable pipelines because it is impossible to do intelligent pigging.

Three overlapping hexagons in yellow, teal, and light green are positioned on the left side of the slide.

This has been of great concern to a lot of the operators we have spoken with, as nothing is done till a pipeline leak starts, due to Internal Corrosion.

In order to help operators achieve regulatory requirements for UNPIGGABLE ONSHORE PIPELINES,

**We have arrived at a similarly equivalent inspection strategy
which is a combination of the LRUT + UT + NO-LEAK ASSET
INTEGRITY CLOUD APPLICATION.**

**(The combination is closely related to the Direct Assessment
Methodology used by pipeline operators in the USA, in line with
NACE/AMPP International standards).**



As expected, we are open to discussing this with you and also helping you explain to regulators (If required), what we are proposing for unpiggable pipelines and flowlines – Remember, the plan is to achieve NO unplanned LEAK.

Do you have any questions?

Feel free to reach out!

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