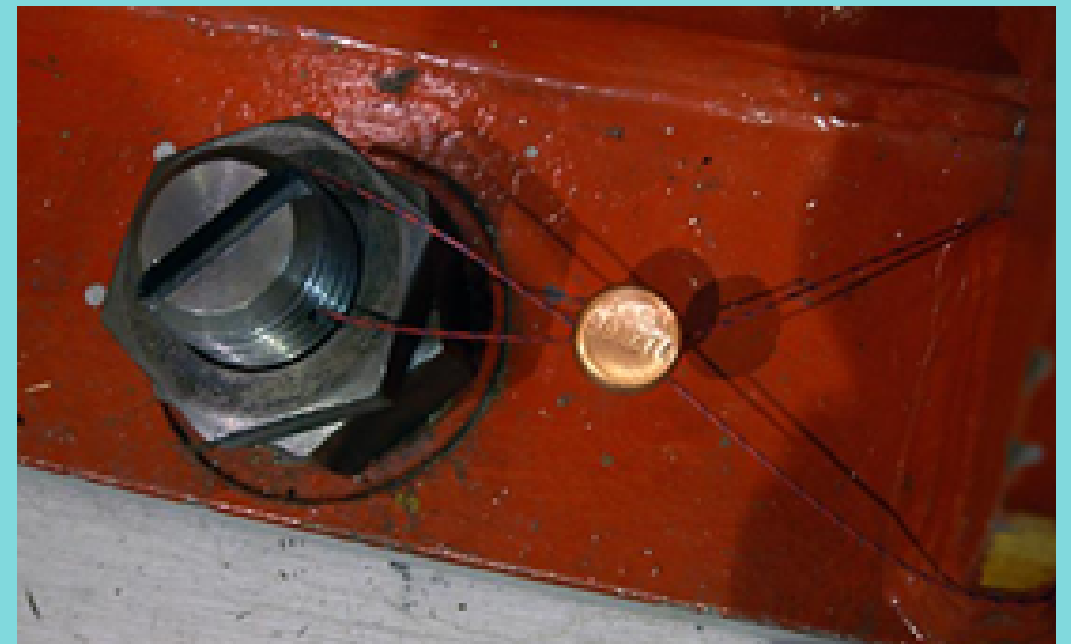# THE IAEA IS LOOKING FOR

PASSIVE LOOP SEAL

It's a device that passively seals with a loop (can be a string, or a wire, or fiber optic cable, or anything that can be strung around, over, and through an object so that it remains sealed.)

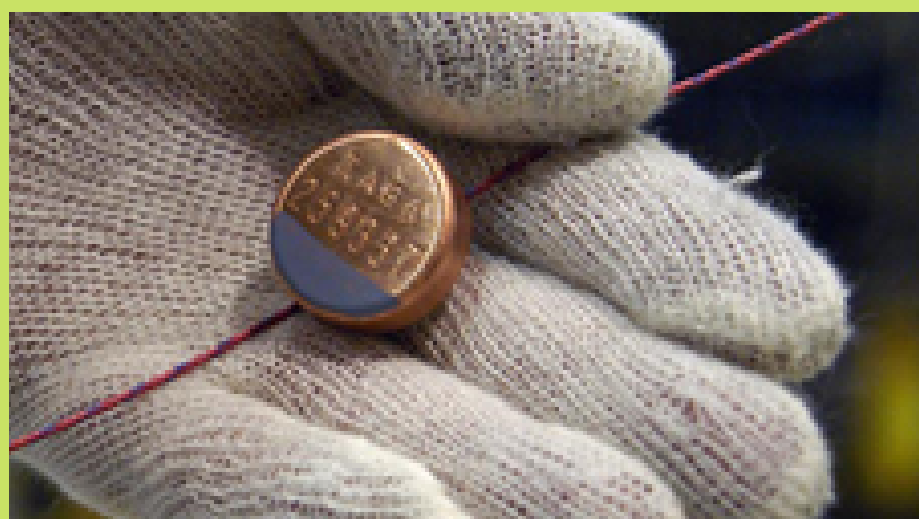No electronics, no batteries, nothing that actively checks the state of the seal.

Example: the multi-stranded wire is strung through the bolt, so the bolt cannot be removed without removing the wire. The loop material must show evidence of tampering, even if someone tries to fix it.

SEAL BODY

The seal body contains the ends of the loop. Currently, it is made out of metal but it could be **anything!**

Like the wire, it must show
- signs of tampering
- unique verification markings

NEW SOLUTIONS?

We are looking for new and innovative technology, materials, and solutions for an improved passive loop seal.

- *Are there ways to verify the identity of a seal without having to send it back to IAEA HQ?*

- *Are there easier ways to attach a seal?*

For more information:
https://www.ungm.org/public/Notice/109997