RFID Ear tag + code scanning

It is a regulated area in Canada, only accepted ear tags can be used to track sheep. I couldn’t find about approved RFID tags for South Africa. RFID tags are already used by farms to gather accurate data from the sheep such as who is the owner of a particular sheep. However, it is not possible to update the data on tags in real time so it is not a viable solution to find lost sheep.

<https://www.cansheep.ca/csip.html>

Estimated price: 2921.5 Cad + taxes

<https://www.shearwell.co.uk/tags-england-and-wales-sheep-new-run-eid-set-tag>

<https://www.shearwell.co.uk/stock-recorder-x6>

We would also have to learn how to read and write data to the tags and then teach it to the shepherds which could be hard if they don’t know English or if they are not familiar with the technology.