Flowchart for function to **rename and move encrypted revocation certificate(s)** (both user- and pre-generated) in **encryption_services** program

Start

FUNCTION INPUT:
Path to default GnuPG
revocation certificate directory
path to syn'd directory, revocation
certificates subdirectory
rev_certs_moved_OK=false
rev_cert_encrypt_OK=true

Stop

Test whether rev_cert_encrypt_OK=true

rev_cert
encrypt_OK
==
true ?

no → PRINT MESSAGE
Aborting due to unconfirmed
revocation certificate encryption → exit 1
return control

yes

move all encrypted revocation certificates from
within the default GnuPG revocation certificate
directory to the synchronised location revocation
certificate directory, rename with time stamp

return
code
== 0 ?

no → PRINT MESSAGE
non-fatal revocation cert. move and
rename error - continuing...

yes

rev_certs_moved_OK=true