Preferred coding methods of 406 MHz ELT

Preferred ELT coding method for Icelandic registered aircraft:

Country Code	USER PROTOCOLS			
	Serial User			Aviation User
	TAC & S/N	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address	Aircraft Nationality and Registration Marking
251	N	N	Y	Y

Country Code	LOCATION PROTOCOLS								
	User Location				Standard Location			National Location	RLS (Return Link Service)
	TAC & S/N	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address	Aircraft Nationality and Registration Marking	TAC & S/N	Aircraft Operator Designator and Serial Number	Aircraft 24-bit Address*	Serial Number Assigned by Competent Administration	National RLS Number	TAC & S/N
251	N	N	N	N	Y	N	Y	N	N	Y

Aircraft assigned with a 24-bit Address should always be coded using the aircraft's 24-bit address.

Light aircraft not assigned with a 24-bit address should have their beacon coded using the aircraft's registration markings.

*Only one ELT per aircraft can be identified using this protocol. Additional portable ELTs must be coded with the Cospas Sarsat Type Approval Certificate number and beacon serial number (TAC & S/N) and properly registered in the Icelandic national beacon registration database.