

## Return Link Service (RLS) Protocol Beacons

A registration database for RLS beacons is:

Provided by the National Administration	Provided by Cospas-Sarsat within the IBRD
Y	N

## EPIRB Coding Methods

Country code	USER PROTOCOLS				LOCATION PROTOCOLS								
	Maritime user		Serial user		User location			Standard location		National location	RLS (Return Link Service)		
	MMSI	Radio call sign	EPIRB with serial number***	Radio call sign	MMSI	EPIRB with serial number	Radio call sign	MMSI	EPIRB with serial number***	Serial number assigned by competent administration	National RLS Number	TAC & S/N**	RLS MMSI
261	Y	N	Y	N	Y	N	N	Y	Y	N	N	Y	Y

## ELT Coding Methods

Country code	USER PROTOCOLS				LOCATION PROTOCOLS												
	Serial user			Aviation user	User location				Standard location			National location	RLS (Return Link Service)		ELT(DT) Location		
	ELT with serial number*	Aircraft operator designator and serial number	Aircraft 24-bit address	Aircraft nationality and registration marking	ELT with serial number*	Aircraft operator designator and serial number	Aircraft 24-bit address	Aircraft nationality and registration marking	ELT with serial number*	Aircraft operator designator and serial number	Aircraft 24-bit address	Serial number assigned by competent administration	National RLS Number	TAC & S/N**	TAC & Serial Number <sup>1</sup>	Aircraft Operator Designator and Serial Number <sup>1</sup>	Aircraft 24-bit Address <sup>2</sup>
261	Y	N	Y	Y	Y	N	Y	Y	Y	N	Y	N	N	Y	N	N	Y

1. This protocol does not provide an "Aircraft Identification" as required by ICAO for populating the LADR.
2. This protocol provides an "Aircraft Identification", and an "Aircraft Operator Identity" only when the Aircraft Operator Designator (3LD) is included in the rotating PDF-2 field, as required by ICAO for populating the LADR.

## PLB Coding Methods

Country code	USER PROTOCOLS		LOCATION PROTOCOLS					
	Serial user		User location	Standard location	National location		RLS (Return Link Service)	
	TAC & S/N**		TAC & S/N**		Serial number assigned by competent administration	National RLS Number	TAC & S/N**	
261	Y		Y		N		N	Y

\* Numer seryjny nadajnika sygnału niebezpieczeństwa i numer certyfikatu typu COSPAS-SARSAT (TAC No.) – protokół może być stosowany tylko do kodowania ELT (AP) i ELT (S).

\*\* Numer seryjny nadajnika sygnału niebezpieczeństwa i numer certyfikatu typu COSPAS-SARSAT (TAC No.).

\*\*\* Numer seryjny nadajnika sygnału niebezpieczeństwa i numer certyfikatu typu COSPAS-SARSAT (TAC No.) – protokół może być stosowany tylko do kodowania EPIRB będących na wyposażeniu statków powietrznych.