



# REPUBLIC of SAN MARINO CIVIL AVIATION AUTHORITY

## Information Circular No. 35 Issue 01

### ELT programming

This circular serve to inform that the San Marino CAA has recently amended the allocation of address blocks, allowing the 14th digit to be either "0" or "1," which represents a change from the prior stipulation that mandated this digit to be exclusively "0."

The San Marino CAA has learned that some maintenance providers encountered errors when programming the Emergency Locator Transmitter (ELT). Investigations revealed that these error messages stem from outdated software in the programming tool. Consequently, instead of programming the 24-bit binary code (aircraft address), users should input in such a case either the registration markings or the ELT serial number.

State	2048	Number of addresses in block					Allocation of blocks of addresses (a dash represents a bit value equal to 0 or 1)
		4 096	8 192	32 768	262 144	1 048 576	
San Marino	*						0101 00 000 000 00 -----
San Marino	*						0101 00 000 000 0- -----

Old block address

| San Marino | \* | | | | | | 0101 00 000 000 00 ----- |

New block address

| San Marino | \* | | | | | | 0101 00 000 000 0- ----- |

Yours sincerely,

Eng. Marco Conti  
Director General