

<b>TAC Number</b>	247	<b>TAC Date</b>	12-DEC-2013	<b>TAC Rev. date</b>	
<b>Beacon Model Name</b>	MT600				
<b>Additional Names</b>	---				
<b>Manufacturer</b>	Standard Communications Pty. Ltd.				
<b>Tx Frequencies</b>	406.040 MHz				
<b>In Production</b>	in production	<b>Class</b>	2		
<b>Type</b>	Non FF EPIRB	<b>Tested Life (hours)</b>	48		
<b>Battery</b>	lithium - sulfur dioxide, SAFT LO 26 SX, 2 x "D"- size cells				
	<i>Battery Legend: Battery cell manufacturer, Cell chemistry, Cell model, No. of cells, Cell size.</i>				
<b>Protocols tested</b>	U - User.				
<b>Self Test</b>	yes	<b>Self Test RF</b>	yes	<b>Self Test RF (Short/Long)</b>	short
<b>Self Test Format Flag</b>	short		<b>Self Test Consistent with 15 Hex ID</b>	yes	
<b>Homer Freq</b>	121.5 MHz			<b>Homer Duty Cycle</b>	96%
<b>Homer Power</b>	32 mW				
<b>Strobe Light</b>	yes	<b>Strobe Brightness</b>	0.75 cd	<b>Strobe Duty Cycle</b>	20 flashes/minute
<b>Nav Device</b>	N/A	<b>Nav Device Model</b>	---		
<b>Separable Antenna</b>	no	<b>Antenna Model</b>	integral antenna		
<b>Additional functions</b>	---				
<b>General comments</b>	Non-Float Free EPIRB with manual activation. Tested in configurations, corresponding to EPIRB floating in water, or on deck or in a safety raft. Approved for message encoding with variants of User protocol (Maritime with MMSI, Maritime with Radio Call Sign, EPIRB Non-Float Free with Serial Number, Radio Call Sign)				
<b>TAC rev history</b>	1) 12-Dec-13: model MT600G approved with TAC 247; 2) 17-Apr-14: model MT600 approved and added to TAC 247				