

釋放儀與命令具操作

釋放儀使用目的：利用**命令具**輸入**指令**，使釋放儀的脫鉤裝置進行釋放

→釋放儀上方串列：上浮→在設計錨碇時，**計算浮力**非常重要(若浮力不足則有浮不起來之風險)

→釋放儀下方串列：留在海底(鐵鍊、鋼索與火車輪...等)



RELEASE / TRANSPONDER CONFIGURATION	
Inspected By: Dan Horta	Tested By: Derek Agnew
Inspected Date: 2/3/2021	Tested Date: 2/3/2021
Part # - Model #: 0002866 - 8242-X5 Acoustic Release	
PCB PO #: 30657	System Serial #: 59353 釋放儀編號
PCB Part #: 0006116	Pop-Up Part #:
Interrogate Frequency: 11 kHz	Pop-Up Serial #:
Reply Frequency: 12 kHz	Built By: Cell 5
Interrogation Code (Octal):	Operational Depth: 6,000 M
Interrogation Code (Decimal):	Turn Around Time: 12.5 ms
Release Code 1: 525011	Release Load: 5,500 kg
Release Code 2:	In-Line Tension Load:
Enable A: 504243	Burn Wire 1:
Enable B:	Burn Wire 2:
Disable A+B: 504260	Pulse Width: 10 ms
Configuration:	External On/Off: <input type="checkbox"/>
Software Version: G	Option 1:
Software Part Number: 0014666	Option 2:
Battery Life (# of Pings): 40,000 replies	Option 3:
Battery Life (Years): 2 years	Tilt Orientation: Vertical
Special Unit Configuration and Notes:	
59353	

釋放指令

喚醒指令

關閉指令

命令具指令

釋放儀相關指令：

Release code → 使脫鉤處進行釋放

Enable → 當釋放儀處在休眠狀態，使用其指令將其喚醒

Disable → 當釋放儀使用完畢後，使用其指令將其休眠，避免電池電量耗盡



釋放儀脫勾處

