







		Battery Capacity	Total Coverage: Distance (km)* Vision (km)
UAV A (aerial)		5000 mah	$5*0.01 = 0.05$
UAV B (aerial)		10000 mah	$8*0.01 = 0.08$
UAV C (aerial)		15000 mah	$12*0.015 = 0.18$
AUV A (underwater)		25000 mah	$20*0.01 = 0.2$
AUV B (underwater)		35000 mah	$36*0.01 = 0.36$
AUV C (underwater)		50000 mah	$40*0.01 = 0.4$