

**LMG**  
**Science Equipment/Systems Allocation**  
**WINCHES AND WIRE**

Product	Quantity on Hand
<b><i>Hydrographic and Trawl Winches</i></b>	
Winch, deep-sea trawl, situated on 01 Deck Forward, DUSH-11, Max Drum Capacity 5,000m .680 EM cable or 7,300m 9/16 wire rope	1
Winch, hydrographic, situated in Baltic room, DUSH-5, Max Drum Capacity 10,000m .322 EM cable	1
Winch, hydrographic, situated on 01 Deck Aft, DUSH-4, Max Drum Capacity 6,000m .322 cable or 7,000m of 1/4" wire rope	1
Winch, Trace Metal Clean, COM-10, 3,000 meter capacity, totally non-metallic sheave train .390 Vectran cable	1
<b><i>Mooring Winches</i></b>	
Winch, TSE Mooring, for mooring deployment and recovery	1
<b><i>Pot Hauling Gear</i></b>	
Hydraulic Pot Hauler (suitable for pot fishing in 100-300m of water)	1
Bundle Component: Pot Warp, float and sink line appropriate for fishing depth	
Bundle Component: Hi-Flyer float, one per string	
Bundle Component: Head Gear, A-4 floats	
Bundle Component: USAP Pot Fishing Van, storage and spares	
Crab pot / fish trap 4 strings w/ 4 pots/string	16
<b><i>Utility Winches</i></b>	
Winch, Deck Utility	1
wire rope or dyneema for Utility Deck Winch	1
Winch, Tugger, for moving gear on deck and equipment recovery	2