

Mariners of Bewl  
Risk Assessment - Davit and Hoist

Risk assessment and risk management record						Number	006 MoB		
Activity						Location	Bewl Water. MoB Pontoon		
Identifying the hazards - assessing the risk						Risk rating	Control measures - reducing the risk		
Outcome									
Lifting and moving component parts of the davit						Medium	All hoist operators attend a 1 day training course on installation procedures and use of hoist. All hoist operators attend a Refresher Training session every two years and are observed/monitored during the sailing season Detailed 'Method Statement' issued to all trained operators.	Low	
Heavy weight - when davit and jib are joined together						Medium	Minimum of two people required to undertake the moving of the davit and jib. Upright and jib to be moved seperatly unless secured to each other and attached to wheels All members advised that upright and jib are heavy items of care must be taken when lifting.	Low	
Lifting when installing davit into socket on pontoon						Medium	Minimum of two people required to undertake the fitting equipment of the davit and hoist. Hoist operator checks that davit upright is fully seated in socket.	Medium	
Lifting when removing davit from socket on pontoon						Medium	Minimum of two people required and must use lifting strops to lift/release davit upright from socket.	Medium	
Securing davit jib						Medium	A stable two step ladder is available to operators to avoid the need to over-reach when fitting the jib. Two securing steel pins must be fully inserted and retaining clips inserted before use. Pins and holes are colour coded to ensure pins are fitted in correct holes. Lanyards on steel pins and retaining clips are a specific length and so only allows pins to be fitted to the correct hole.	Low	
Trapping fingers						Low	Erection of davit and hoist led by trained operator.	Low	
Davit failure							Checked as per LOLER Regulations 1998 and PUWER 1998. Visual check carried out prior to every use.		
Hoist failure						Low	Voyager hoist has built-in automatic fall arrest system. Hoist checked as per LOLER	Low	
Sling failure						Medium	Slings checked as per LOLER. Includes visual check before every use. Regulations 1998 and PUWER 1998. Members advised to heed guidance as stated in HSE <i>Getting to Grips with Manual Handling and Hoisting People</i> <a href="http://www.hse.gov.uk/pubns/indg143.pdf">http://www.hse.gov.uk/pubns/indg143.pdf</a> <a href="https://www.hse.gov.uk/pubns/hsis3.pdf">https://www.hse.gov.uk/pubns/hsis3.pdf</a>	Low	
<b>Completed:</b>						Date	08/03/2026	Review date:	March 2027
<b>Signature:</b>						Club Officer	Seen/read by Chair:		
<b>Please Print name:</b>						Richard Hayden RYA Senior Instructor and Davit/Hoist trained			
See Hoist Training Record spreadsheet for details of Trained Hoist Operators/Trained dates & refresher training dates									