Risk Assessment Proforma

Risk Assessment Title:	Plantation Wharf Pier	Location of Premises	PTW Pier
Reference:	PTW2019	Other Relevant Assessments:	n/a
Date Completed:	October 2019	Review Date:	Feb 2023

Completed By – Name:	D Mann				
Signature					

Activity & Hazard		Person at Risk	Control Measures Required		In Place Y/N	Further Action Required		
Ref No	Description	R. V.O	Risk				Other Parties Responsible	Residual Risk after mitigation
1	Unauthorised Access Theft, injury to Residents/Visitors	O-R -V	MED	Make sure that the security gates with access code have a timed closure. Signage and CCTV cameras where required, overlooking the site. Residents to ensure gate is closed behind them.			Berth holders encouraged to keep gates locked and not to provide access code to unauthorised people	LOW

2	Falling from pontoons Injury, death to vessel owners/visitors from drowning	V -O	HIGH	Handrails restrict access to vessels and it is accepted that the leisure craft users have an understanding of the risks, therefore edge protection has not been provided Ladders are provided on pontoons and 8 No. lifebuoys along the quay wall. Additionally most of the berthed vessels have lifebuoys located on their exteriors.		All vessels are required to carry lifesaving equipment. Vessel owners asked to ensure family & visitor understand the risks. Children should be supervised at all times. Warning signs to be installed on the pier with contact information for the RNLI and harbour master.	MEDIUM
3	Pollution of watercourse Environmental damage	O -V	MED	No refuelling system provided. Sewerage pump out system provided. No vessel repairs to propulsion system or any other system that may results in a discharge to the river. No hull scraping, cleaning or painting		Mooring Agreement prohibits fuelling & re- fuelling at the berths and vessel repairs	LOW
4	Slips and Trips Injury to vessel owners/ visitors	O -V	MED	Area is lit and additional level lighting is provided on bollards. The Deck is made from non-slip material. Bollards positioned to the edge of the pontoons to reduce trip hazards from services cables & hoses. The use of deck area for storage by berthed vessels should also be prohibited.		Mooring lines & services should be positioned as far as possible to minimise the risk of trips. Regular inspections should be undertaken by the facility management to ensure that there are no trip hazards present.	LOW

5	Degradation of pier structure Injury to vessel owners/ visitors	R-O- V	MED	Annual walkover inspections to identify loose joints/cleats/fixing or uneven floats		Berth Holders to contact management team as soon as a problem is identified	LOW
6	Failure of services Residents/visitor without services	R- V	LOW	Services installed, maintained & commissioned by experience Contractors.		Berth Holders to contact management team as soon as a problem is identified	LOW
7	Thames Clipper collision Injury, death to vessel owners/visitors	R-V- O	MED	Thames Clippers to have a MCA approved passage plan/wake wash RA & to confirm to the ISM code and PLA regulations		Thames Clippers to have a MCA approved passage plan/wake wash RA & to confirm to the ISM code and PLA regulations	LOW
8	Vessel sinking injury, death to vessel owners/visitors	R-V-O	HIGH	Regular review of moored vessels at the pier. Owners to ensure checks are carried out on board to ensure vessel watertight integrity		Berth holders to ensure that their vessels are properly maintained.	MEDIUM
9	Vessels breaking adrift	R-V- O	HIGH	Regular review of condition of the mooring attachments and lines. Contingency plan to be put in place, alongside a storm action Plan-		Berth holders to regularly check their mooring lines. See PLA houseboat mooring guidance	MEDIUM
10	Fire	R-V -O		SEE SPECFIC PTW FIRE RA on PTW web site			

| 11 | Vermin Illness possible death to residents/visitors | R- V | | | HIGH | Refuse are not to be provided on the pontoon. | | Berth holders encouraged to use bins & not store rubbish on pontoons. Regular inspections should be undertaken by the facility management to ensure that rubbish is not stored on the pontoons. | MEDIUM |

Residents= R, Visitors = V, O=Owners