

MoD Wraybury Framework 2019							NPLML Risk Register			
Technical/Scientific Risks										
Risk number	Risk description	Deliverable impact	Risk owner	Probability	Impact	Risk score	Risk category	Mitigation plan	Contingency plan	
1	Risk and Hazards at workplace	Failure to deliver the contracted work		MED	LO	24	4	this is mitigated by anyone working on site having to follow the available local H&S practices and rules. Risks are further reduced by providing regular and appropriate staff training	regular H&S audits conducted which provide continual risk reduction improvement actions, in accordance with NPL's policies and procedures	
2	Staff unavailable for reporting purposes	Failure to deliver and Delays in delivery to the Client		LO	LO	12	5	this risk is mitigated by having a set of written Instructions and a Named Deputy. All bookings and scheduling duties supported by central measurement service team	take reasonable measures to train additional staff who will be available to cover and/or support the process	
3	Facility failure	Failure to deliver the contracted work, Possible delays to customer		MED	HI	800	3	regular PPM maintenance, routine statutory testing and routine underwater inspection of structure	new facility approval given and plans in place. Option to use Teddington tanks if appropriate to work	
4	Equipment failure	Failure to deliver the contracted work, Possible delays to customer		MED	MED	160	3	maintenance of key equipment and explore the availability of alternatives options such as use of tanks at Teddington if appropriate for the work	any equipment that fails will be replaced and prioritised through our capital plan and as reasonably practicable. Option to use Teddington tanks if appropriate to work	
5	Lack of facilities/equipment time due to other work	Failure to deliver the contracted work, Possible delays to customer		LO	MED	80	4	the work is planned to prioritise the MoD contract over other commercial work. Additional staff are available to fill in at Wraybury when required. Advance scheduling encouraged. No risk 'placeholder' bookings taken	MoD work is always prioritised at point of booking	
6	Delivery services to site	Failure to deliver the contracted work, Possible delays to customer		LO	MED	80	4	instructions are in place with ILS to ensure that equipment is moved between the main site at Teddington and Wraybury smoothly. All courier delivered equipment is transit through Teddington main site goods in/out and logged with the NPLFM logistics system. Customer deliveries direct to site always received by site staff only	new facility will better allow for better equipment delivery process	

Management risks									
Risk number	Risk description	Deliverable impact	Risk owner	Probability	Impact	Risk score	Risk category	Mitigation plan	Contingency plan
7	Lack of appropriate staff resources to deliver against plan and loss of key staff	Delays, unable to deliver		MED	HI	800	3	availability of key expertise is mitigated by continuity planning. Multiple staff with capability to deliver. New recruits starting training and improve staff resource pool.	whis work will be prioritised over other staff commitments.
8	Loss of List-X status	Inability to delivery work and default on MoD contract		VLO	HI	200	3	list-X requirements strictly adhered to, audits carried out when required with actions addressed in the required timeframe.	regular meetings with site security controller or his substitue or deputy
9	No services of site by Estates (NPL-FM not attending site for > month)	This could risk ability to operate facility on a day-to-day basis and deliver MoD customer work		VLO	MED	40	4	work closely with Estates to schedule planned activities and reactive callouts. OWTF site at Wraybury is included in the core NPLFM maintenance contract.	regular meetings with Estates. Site included in routine PPM and BLO planning meetings organised by NPLFM/Estates.

Date created:	19-May-17
Date of last review:	20-Nov-19
Dates updated:	

1	Category 1 risk (high)
2	Category 2 risk
3	Category 3 risk
4	Category 4 risk
5	Category 5 risk (low)