APPLIED KILOVOLTS		Risk Assessment				Document No:- AK5-92-001 Rev:- 4 Date:- 12th June 2020					
Risk Assessment No				RA082 COVID - 19							
Date of Assessment	20/05/2020 (updated 22/02/2021)										
Assessment Carried Out B	Chris Purchase, Martyn Dellow, Carl Harrington										
	-	ons Affe	cted By T	he Assessment	t	-					
Employees	Contractors	Visitors	Public	Young Persons		ew And Expectant Mothers	Other				
Х	Х	Х	Х				Х				
Object / Activity / Area Being Assessed		Site Sa	Safety and Compliance During COVID-19 Outbreak								
Hazards I	dentified			Control Measur	es /	Already In Place	9				
2. Who Should	d Go to Work										
Review the number of staff working on site			Implemen			t notification proce of core hours.	ss for staff				
Plan to only have the minimum number of staff on site to operate safely and effectively Monitoring the well being of staff working off site			 Regular calls by managers are still be conducted where WFH is in place but AF / CP / PE wellbeing checks no longer present. Employees work areas reviewed and additional equipment provided for home working as required - DSE assessments completed for all staff working from home. Currently there is a calendar in place to record whereabouts of all staff, including first aiders and fire marshals to ensure adequate cover is in place. 								
Provision of safe equipm	ent for all wor	king from									
2.1 Protecting Peop											
Providing support for w health and		l mental	weekly con	nmunications are se	ent to	VFH duties. Regular o all staff either on s pany updates that a	site or WFH				

2.2 People Who Need to Self Isolate	
Enabling workers to work from home whilst self	Where applicable, staff that are self isolated have been allocated
isolating	tasks to be completed at home, where this is not achievable
isolating	employees have self isolated (with pay) but not been expected to
	complete any work duties.
	Employees who have non direct COVID-19 constraints such as
Ensure current guidance is adhered to relating to	care of dependences have been placed on the official furlough
SSP	scheme.
	UK Government advice on self isolation through 111 is followed
	at all times to understand the self isolation duration.
	Daily COVID-19 meeting held at SLT level to review any changes
	to UK guidance during "Lockdown restrictions". This will revert to
	twice weekly when out of restrictions.
Review current guidance for people who have	A clean down process is in place to sanitise a workstation
symptoms and those who live with others with	following any potential risk of contamination of COVID-19
symptoms	following the "COVID-19 cleaning in non healthcare setting
	guidance"
	If notified by Track and Trace, staff must leave the workplace
	immediately and contact their manager once outside to notify
	them that they have been contacted by Track and Trace. Arrange
	for a test if instructed by 119 etc as soon as possible and inform
	your manager as soon as the results are available
	, ,
2.3 Equality in the Workplace	
Ensure everyone in the workplace is treated	Overarching control is via an on-site ethics advisor.
equally	Each individual case assessed on a as required basis with a view
	to supporting the employee taking Safety 1st and external
	influences into consideration.
	Regular site wide communication provided to all employees, Site
	wide notifications are date time stamped and added to all
	employee notice boards, it is the responsibility of the local
	manager to provide updates to employees without access to
	email.

3.1 Coming to Work and Leaving Work	
Maintain social distancing wherever possible on arrival and departure and ensure hand sanitising upon on arrival.	Flexible working regime enables natural staggered arrival and departure. Localised signage in place to remind staff of 2 meter guidance. 1 way system implemented in main building with a 1 way system map and clear directional arrows to shows the acceptable path. Parking reviewed and adequate for business size including Motorbikes and cycles. Implemented temperature monitoring (voluntary) at start of shift to identify potential COVID-19 symptoms. Modified clocking in machines to remove touch points and ensuring a non-touch process. Hand sanitisers installed at all entry/exit points? Rule implemented in communal corridors to only have 1 employee at any given time acting to reduce congestion.
3.2 Moving Around Buildings and Worksites	
Maintaining social distancing wherever possible	Where achievable, meeting held over Teams rather than face-
when travelling through the workplace	face.
	Material delivery and collection by a designated Water spider
	only.
	Rule implemented in communal corridors to only have 1
	employee at any given time to aid a reduction in congestion. 1 way system implemented in main building
	Signage and rules distributed to all employees and located within
	all corridors and on employee notice boards.
	Masks to be worn when moving around the site or leaving your
	department. Meetings outside work area limited to 5 minutes,
	masks are to be worn and social distancing to be maintained.
	Clocking in machines protected to stop staff touching them,
	reduce touch points.

3.3 Workplaces and Workstations	
Workstations are maintaining social distancing guidelines Cleaning of equipment to ensure the hygiene of tools in use	All reviewed and where possible 2 meter social distancing applied - where this is not possible employees are working back to back or side-side. Protective screens in place to aid Social Distancing as required. The introduction of any non-standard tasks during COVID-19 will be subject to a COVID-19 specific risk assessment. All new employees (inc temps) are given instruction and documentation on our COVID Rules as part of their induction. All non critical activities have been removed or delayed to post COVID-19 (non essential facilities as an example). Additional cleaning activities employees using contractor cleaning company and on site temp. Shared areas have clean down process at start and finish , and COVID-19 rules dictate that all work stations should be wiped down at the end of a shift. Cleaning regime implemented for communal tooling. Black boxes only moved by a designated Water Spider and cleaned at delivery point.
3.4 Meetings Reduce transmission due to face to face meetings To maintain social distancing in meetings	Where achievable, meeting held over Teams rather than face- face. All regular stand up meetings transferred to Teams meetings. All 1-1's transferred to Teams meetings. All 'All Hands' (All employees) quarterly briefings postponed until after COVID-19 Larger group meeting held within outside car parking space to ensure 2 metre isolation. Hand sanitisers are added in all meeting rooms Communal stationary has been removed from meeting rooms and temperature checking areas. A rule added not to share pens within the business. Pens issued to all employees on site that can be hung from
	lanyards to minimise sharing of pens.

3.5 Common Areas	
Ability to maintain social distancing whilst using	Rule implemented in communal corridors to only have 1
common areas	employee at any given time to reduce congestion.
	1 way system implemented in main building
	Staggered break times implemented across all area.
	Opportunity for employees to go outside at break times.
	Available space (from those WFH) used to further assist 2 meter
	isolation.
	Canteen access is being controlled using time slots, with 2
	metres away from any entrance/egress point. Applied Kilovolts
	understands that there is a potential risk for COVID-19 transfer
	whilst making tea/coffee etc. Due to the variance in the
	situation, it is believed that a rule cannot be mandated
	Only 1 person allowed in the transport van as any given time.
	Maximum occupancy and scheduled tea breaks have been
	implemented to reduce congregation in canteen area.
	Maximum occupancy has been defined for the main meeting
	room.
3.6 Accidents, Security and other incidents	
Prioritise safety during incidents, in an emergency	Documented evacuation process in place and is communicated
	to all staff through the COVID-19 temporary rules.
would be unsafe.	All 1st aiders & Fire Wardens have been provided with additional
	training in relation to COVID-19, sanitation and social distancing.
4.1 Manage Contacts	
Minimise unnecessary visits to the site	Visitors self assessment form introduced for COVID-19.
	visitors maintained to a bare minimum and only critical
	contractors allowed on site and with manager approval.
	Visitors book in place in reception.
4.2 Provide and Explaining Available Guidance	
To make sure visitors understand what is required	
to remain safe	A Visitor self assessment form combined with the temporary
	COVID-19 rules is in use for all visitors before attending site.

5.2 Keeping the Workplace Clean	
To maintain workplace cleanliness and prevent transmission by touching contaminated surfaces	Employer has provided surface wipes and hand sanitiser. Additional cleaning activities, employees using contractor cleaning company and on site temp. Shared areas have clean down process in place. Cleaning regime implemented for communal tooling. Contractual cleaning company employed at the end of the day to clean and remove waste. Black boxes only moved by a designated person (Water Spider) and cleaned at delivery point.
5.3 Hygiene, Handwashing Sanitation, Toilets	
Maintain good hygiene through the working day	Signs and posters in place to remind and educate staff around good hygiene and hand washing frequency. Hand sanitisers positioned around the business. Toilets regularly cleaned by cleaning contractor (mid day and evening) Hand dryers have been isolated and "do not use" signs applied.
5.5 Handling Goods and Materials on Site	
Reduce transmission through contact with objects	Additional cleaning using contractor cleaning company and
that come in to the workplace	temporary staff. Material delivery and collection by a designated person (Water spider) only, including cleaning of tote bins Employees encouraged to increase frequency of hand washing using posters and notices. Company van used only by authorised personnel and a clean down process has been implemented for the start and end of the each journey by a different driver.
6. PPE	
Identify PPE requirements	Governmental guidelines followed around COVID-19 welfare rules, considering the health and safety Hierarchy of Controls. Surgical face masks, FFP2 masks and face shields provided and to be worn when walking between buildings and away from your department. Masks must be worn correctly covering both mouth and nose. The introduction of any non-standard tasks during COVID-19 will be subject to a COVID-19 specific risk assessment.
6.1 Face Coverings	
Face Covering requirements	Surgical face masks and face shields provided and to be worm when walking between buildings or away from your own department.

7.1 Shift Patterns and Working Groups	
Review how work is organised to reduce contact	Rules implemented around restriction of movement across the
each worker has with each other	site - only critical movement only.
each worker has with each other	Designated person (Water spider) is performing drop off of
	material and ensuring clean down at handover.
	Where employees returning from working from home, have
	meant making >2metre social distancing difficult, then physical
	barriers have been erected to provide suitable segregation.
7.2.1 Work Related Travel	
The avoidance of unnecessary work travel and	Pules implemented around restriction of movement across the
-	Rules implemented around restriction of movement across the
whist travelling between locations	site - only critical movement only.
	Company wide ban on all non essential travel. All travel to be
	approved by GM or 2 members of the SLT
	Company van used only by authorised personnel and a clean
	down process has been implemented for the start and end of the
	each journey by a different driver.
7.3.1 Communications and Training	
When returning to work ensure workers	Regular communication on COVID-19 provided to all employees
understand COVID-19 related safety procedures	through the SLT
	EHS/EIC committee and SLT deployment checks in place.
	The company has implemented a return to work scheme for
	those being out of the business (Holiday/Isolation/Furlough/Sick)
	before an employee can resume work.
	All staff returning from WFH duties are subjected to a HR Return
	To Work & ESH COVID-19 Safety awareness course.
7.3.2 Ongoing Communications and Training	
Ensure all staff are kept up to date with safety	Regular communication on COVID-19 provided to all employees
Ensure all staff are kept up to date with safety measures that are being implemented and	Regular communication on COVID-19 provided to all employees through the SLT
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Ensure all staff are kept up to date with safety measures that are being implemented and updated	Regular communication on COVID-19 provided to all employees through the SLT EHS/EIC committee and SLT deployment checks in place.
Ensure all staff are kept up to date with safety measures that are being implemented and updated 8. Inbound and Outbound Goods	Regular communication on COVID-19 provided to all employees through the SLT EHS/EIC committee and SLT deployment checks in place.
Ensure all staff are kept up to date with safety measures that are being implemented and updated 8. Inbound and Outbound Goods Ensure social distancing is maintained when goods	Regular communication on COVID-19 provided to all employees through the SLT EHS/EIC committee and SLT deployment checks in place.
Ensure all staff are kept up to date with safety measures that are being implemented and updated 8. Inbound and Outbound Goods Ensure social distancing is maintained when goods	Regular communication on COVID-19 provided to all employees through the SLT EHS/EIC committee and SLT deployment checks in place.
Ensure all staff are kept up to date with safety measures that are being implemented and updated 8. Inbound and Outbound Goods Ensure social distancing is maintained when goods	Regular communication on COVID-19 provided to all employees through the SLT EHS/EIC committee and SLT deployment checks in place.

Risk = Likelihood x	x Con	sequence				4						
Likelihood			Conse	equence			Å					
1 = Very unlikely		1 = Insignifican	t - no injury					5	5	10	15	20 25
2 = Unlikely		2 = Minor - inju	iry needing	first aid				4	4	8	12	16 20
3 = Fairly unlikely		3 = Moderate - lost time injury										
4 = Likely		4 = Major - hos	pital treatm	ent			8	3	3	6	9	12 15
5 = Very likely		5 = Catastrophi	ic - death or	disabling in	jury		CONSECUENCE	2 (2	4		8 10
1 - 4 Acceptable								-				
<mark>5 - 9 Medium (Introdu</mark>	uce c	ontrol measure	<mark>s within 2 w</mark>	eeks)			1	1 (1)	2	3	4 5
10 - 16 High (Introduc	ce co	ntrol measures	within 2 day	/s)					1	2	3	4 5
17 - 25 Unacceptable	(Do	not start / Conti	inue)							LIKELIHOOD	_	
		Furt	her Contr	ol Measu	res Requ	uired						
		ne temporary Co nental guidance								•	ithin	the
Action On Control Measures												
Al	llocat	ed To										
Date To	Be Co	ompleted By										
Further Control	Mea	sures Complete	d By									
Re	eview	/ Date			Required w	hen CC		Rul	es are	updat	ted	

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