


	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
			C	L	R		C	L	R
	Accessing and Working on Airside sites	Struck by object Movement of aircraft or associated vehicles	D	3	18	<ul style="list-style-type: none"> Airside works permit, where required All persons working near aircraft must receive airport operator induction prior to gaining access to airside. Airport's approved drivers and authorised persons only, airport operator training, Airside Pass and Airside Driving permits mandatory Designated driving and pedestrian routes, use of "safe areas" Persons instructed on airport hazards prior to being allowed to access site Mandatory wearing of PPE clothing Airports Approved driver and vehicles. Full compliance with Airport driving safety rules (beacons on and dipped head lights, low viz only) Work in line with client specific AOL (Airport Operating Licence) risk assessment 	D	1	9
		Lack of competence Lack of Airside safety awareness	E	3	21	<ul style="list-style-type: none"> Staff to receive airside safety training specific to the airport they are planning to work on. 	E	1	10
		Lack of competence Fire Prevention	E	2	14	<ul style="list-style-type: none"> Fire Training to be completed by all staff(Specific to Airport) 	E	1	9
		Not Fit for Work The use of Alcohol, Psychoactive substance and medicines	D	3	18	<ul style="list-style-type: none"> All staff to be briefed on the UKPN Drugs and Alcohol policy as well as the client's policy. All medication must be recorded prior to working on site using the chemist on call system and line manager to be made aware. Random Drugs and Alcohol testing to be carried out by UKPNS or by the client For Cause, drug & alcohol test post incident 	D	1	9

	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
			C	L	R		C	L	R
		Behaviour Incorrect use/selection of PPE	D	3	18	<ul style="list-style-type: none"> PPE to be used in accordance to UKPNS/Airport requirements Use of headphones/ear buds for personal use are prohibited airside POWA to record additional PPE requirement 	D	1	9
		Chemicals (contact with/release/ignition) Handling of Hazardous/Dangerous substances	C	3	17	<ul style="list-style-type: none"> All staff to be brief on handling of COSHH substance. COSHH assessments and data sheet must be available for any products used Refer to UKPN COSHH library - https://cms.sypol.com/Loader/Loader.aspx Safe storage for COSHH items whilst airside. Only company and client approved substances to be stored and used Respiratory devices to be worn in designated areas i.e where exposed to tyre dust or fuel fumes 	C	2	7
		Manual Handling	C	3	17	<ul style="list-style-type: none"> All staff to receive manual handling training All Manual Handling activities to be assessed prior to the tasks being carried out 	C	2	7
	Working near or alongside aircraft	Noise Hearing damage caused by working close proximity to aircraft with engine running	D	3	18	<ul style="list-style-type: none"> Noise level survey, carried out if required, by a competent person Health Surveillance including hearing assessment Point of work assessment of each location. Use of mandatory UKPN approved hearing protection when working in signed hearing protection zones 	D	1	9

	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
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		Flying Objects Impact with flying objects caused by jet blast	D	3	18	<ul style="list-style-type: none"> Full compliance with airport operator airside induction that includes the use of Buddy System and On-Site Airport Training Work in designated safe zones only. Work to Airside works permits required 	D	1	9
		Housekeeping Slip, trips and falls	C	3	17	<ul style="list-style-type: none"> Awareness of other site activities Good housekeeping 	C	2	7
		Struck by object Movement of aircraft or associated vehicles	D	3	18	<ul style="list-style-type: none"> All staff to receive airside awareness training. All UKPNS drivers to maintain a "clean cab" mind-set when driving airside. 	D	1	9
		Lack of competence Lack of Airside safety awareness	D	3	18	<ul style="list-style-type: none"> All work areas checked for Foreign Object Debris (FOD) on completion of shifts. 	D	1	9
	Airside Driving	Planning/Communication (licences, equipment) Non Compliance re: language proficiency/lack of licence	D	3	18	<ul style="list-style-type: none"> All staff requiring to drive airside must meet the Civil aviation publication (CAP) 790 All staff must hold a valid driving licence along with Airside driver training (APD) training 	D	1	9
	Airside Driving	Planning/Communication (licences, equipment) Vehicle condition, maintenance and incident reporting procedures	D	3	18	<ul style="list-style-type: none"> All staff must be aware of the emergency procedures for reporting any incident or accidents to AIRLine and the Clients reporting system. The vehicle pre – use inspection carried out prior to accessing airside. Airports approved driver and vehicles. 	D	1	9

	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
			C	L	R		C	L	R
		Lack of competence Driving during the hours of darkness	D	3	18	<ul style="list-style-type: none"> All airside drivers to be accompanied by an experienced airside driver before initially driving at night. Compliance with the client designated night driving requirements 	D	1	9
		Struck by object Aircraft collision & avoidance	D	3	18	<ul style="list-style-type: none"> All airside drivers receive training on the consequences of aircraft collision & avoidance as part of their ADP initial, revalidation & airside Safety Awareness eLearning module Full compliance with Airport driving safety rules (ACW beacons on and dipped head lights, low viz only) 	D	1	9
		Struck by object Non-compliance with vehicle marshalling and unattended vehicles	D	3	18	<ul style="list-style-type: none"> All airside drivers to be aware of the marshalling requirements and received company training vehicle marshalling signals combining theoretical and practical assessment. No reversing is allowed airside unless the vehicle has 60 degree vision or by permission from the airport authorities All drivers to lock vehicles when unattended. 	D	1	9

 <p>UK Power Networks Services The power to deliver a better future</p>	Generic Task Based Risk Assessment Airside Working	Reference: ISA 01 v10.0
	For: UK Power Networks Services	Review Date: 20/10/2021


	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
			C	L	R		C	L	R
	Additional Risks at a work sites / offices during COVID-19 pandemic	Behaviour Travelling to site/ Airside	E	4	23	<ul style="list-style-type: none"> Wherever possible Operatives should travel to site alone using their own transport Sites to make parking arrangements for additional cars and bicycles Providing hand-cleaning facilities at entrances and exits. This should be soap and water wherever possible or hand sanitiser if water is not available For additional information refer to ISS 11 031 Working for UKPN Services during COVID-19 Pandemic Refer to hand washing guidance. https://www.nhs.uk/live-well/healthy-body/best-way-to-wash-your-hands/ 	E	1	10
		Work Environment New additional risks relating to COVID-19 that may be present in the work site.	E	4	23	<ul style="list-style-type: none"> On arrival at site and before commencing any work, an On Site (Point Of Work) Assessment form HSS 01 062a will be completed. ISS 01 031a Working during COVID-19 POWA will also need to be completed For additional information refer to: <ul style="list-style-type: none"> ISS 11 031 Working for UKPN Services during COVID-19 Pandemic HSS 01 165 Works in Potential Pandemic & Infectious Disease Exposure Areas HR 01 037 Infectious Disease Outbreak and Pandemic Influenza Business Continuity Plan Avoid unless absolutely necessary, faults, essential works and works agreed with the Airport only When working at Gatwick there is a requirement for all airport staff to wear a face covering whilst in a passenger-facing area of the terminal (including the inter-terminal shuttle) 	E	1	10

STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
		C	L	R		C	L	R
	'Micro-organism contact with suspected virus'	E	4	23	<ul style="list-style-type: none"> Faults and essential works only Additional disposable PPE is to be worn in line with A89: <ul style="list-style-type: none"> FFP3 respirator / Face covering Disposable coveralls Disposable overshoes Disposable gloves Disposal PPE is single use and should be disposed of after use. Spare set required, if damage occurs so that it can be changed. Avoid unnecessary contact with members of the public and third parties maintain social distance – minimum of 2 metres Avoid touching your mouth, eyes, ears and nose Avoid eating and drinking Wash hands with soap and water for 20 seconds as soon as possible after removing disposable PPE. Use hand-sanitiser if not possible to wash, or sites with no wash facilities, as soon as possible wash hands. Access to operational sites controlled to prevent unnecessary access. Specialist deep clean to suspected UKPN Services infected sites carried out by facilities 	E	1	10
	Micro-organism Suspected Virus present on tools and equipment	E	4	23	<ul style="list-style-type: none"> Only remove disposable PPE when work is complete and you have left the premises. Once removed, place in a double bag and zip-tie securely. For sites where we do have a hazardous waste bins, please make use of these. 	E	1	10

	STEPS	HAZARDS	Unmitigated			CONTROL MEASURES	Mitigated		
			C	L	R		C	L	R
						<ul style="list-style-type: none"> For those sites that do not have the bins they can use any of the depots listed A89 Safety Alert. If your ID card does not allow access please contact company security 0845 3009225 who will be able to allow you access, this is manned 24/7. Please notify RSK via Facilities on 777 or 020 3660 2010 to arrange collection from a UKPN Depot. Waste not to be left at unoccupied sites, as a consignment note must be signed. Stansted – Bin available at Stansted (provided by Grundons) Heathrow – Bin available at Heathrow (provided by Grundons) Gatwick – Stephenson Way to be used London City - Bin available at Stansted (provided by Grundons) Where “Hard Surface” PPE has been used for example Eye Protection, Composite Electrical Live Working Gloves or Wellington boots, the items shall be cleaned, using water and soap as soon as practicable . If soap and water are not available then a non-alcohol based sanitiser can be used. Instruments and battery operated equipment must not be immersed in water and shall be wiped down with an appropriate wipe or misting of sanitiser spray and wiped off with a disposable paper towel; if wipes not available, use towel dipped in soap and water solution ensuring instrument doesn't get excessively wet. Eye protection and electrical gloves shall be decontaminated with non-alcohol hand sanitiser (not the white cream type) or soap and water and must be thoroughly dried after cleaning. Electrical gloves must not be washed in temperatures over 65°C 			

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		C	L	R		C	L	R
	Not fit for work Developing symptoms	E	4	23	<ul style="list-style-type: none"> Avoid touching anything Cough or sneeze into a tissue and put it in a bin, or if they do not have tissues, cough and sneeze into the crook of their elbow. Notify people you have been working with, follow self-isolation government guidelines Do not return to work until the period of self-isolation has been completed. 	E	1	10
	Behaviour Social Contact	E	4	23	<p><u>Social Distancing</u></p> <ul style="list-style-type: none"> Social Distancing -Reducing the number of persons in any work area to comply with the 2-metre (6.5 foot) gap recommended by the Public Health Agency Control to be informed of individuals whereabouts and where they are planning on going next We must aim to reduce the exposure to the risk by cutting down on exposure times as much as possible by reducing the amount of time working within 2 metres of another person. The task must be assessed to ensure that the staff working in close proximity have not been exposed to anyone with suspected COVID-19 symptoms. The working teams should be comprised by the minimum number of persons necessary to complete the task safely. Ideally, the working group should be a recognised working team, such as a Jointer and a mate who are familiar and confident of each other's exposure risk. Where there is a lack of confidence in the above steps, the POWA should consider what additional measures might be required including any PPE items as identified in A89 and the associated guidance notes 	E	1	10

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		C	L	R		C	L	R
				23	<ul style="list-style-type: none"> Working parties reduced to the minimum amount required to carried out the task safely Avoid vehicle sharing – one person per vehicle Maintain social separation from members of the public and third parties Only visit key sites when necessary For additional information refer to ISS 11 031 Working for UKPN Services during COVID-19 Pandemic 			
	Security	E	4	23	<p><u>Security and Control Post Checks</u></p> <ul style="list-style-type: none"> Use hand sanitizer before entering Follow signage on security lanes to keep social distancing Ensure ID badges are on clearly displayed Ensure that all metallic objects are placed in the tray prior to walking through metal detectors- This will minimise the need for a sweep UK Power Networks Services are authorised to wear FFP3 respirator / face coverings. <p>Comply with Airport Security</p> <p>Stansted – the use of face coverings are not permitted through security</p> <p>London City - To gain authorisation an email must be sent to the Airport Duty Manager (airportdutymanager@londoncityairport.com) 24 hours prior to access.</p> <p>Heathrow –FFP3 respirator/face covering are permitted to be worn after the security check, remove all metallic objects before entering detector.</p> <p>Gatwick – Do not hand your ID card to security, you are required to swipe your ID yourself.</p>	E	1	10

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		C	L	R		C	L	R
	Housekeeping Poor personal hygiene	E	4	23	<ul style="list-style-type: none"> Refer to hand washing guidance. https://www.nhs.uk/live-well/healthy-body/best-way-to-wash-your-hands/ Provide additional hand washing facilities to the usual welfare facilities if a large spread out site or significant numbers of personnel on site Ensure soap and fresh water is readily available and kept topped up at all times Provide hand sanitiser where hand washing facilities are unavailable Regularly clean the hand washing facilities and check soap and sanitiser levels Provide suitable and sufficient rubbish bins for hand towels with regular removal and disposal. 	E	1	10

Produced by: Kath Rainbow	Signature:	Date: 23/09/2020	Approved by: Andy Woodhill	Signature	Date: v10.0 20/10/2020
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C – Consequence L– Likelihood R – Risk

Specific PPE/Fit for Work requirements stated in the Control Measures are mandatory.
An On-site (Point of Work) Assessment or Dynamic Assessment must be undertaken for all tasks to confirm which items of Safe 6 to be used and any additional PPE/Equipment required as a result of the site conditions.

TRMT/SAT Attendees	Reason for Review	Actions Required	Details of changes
Lisa Sandle Kath Rainbow Andy Woodhill	Periodic review – updated to reflect COVID 19 precautions		Added reference to COSHH assessment library (SYPOL) Update in line with government guidelines Removed links to withdrawn/superseded COVID websites

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			Removed reference to FFP2 mask in accordance with the current version of Safety Alert A89
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Table 1: Risk Assessment Matrix

Consequence							
<ul style="list-style-type: none"> Fatality Terminal ill health condition Long Term widespread damage or loss Major fire-explosion / gas-vapour leak (poisonous) Catastrophic Environmental Incidents 	E	E1 10	E2 14	E3 21	E4 23	E5 25	
<ul style="list-style-type: none"> Permanent disability Significant long term health effects Major damage or loss Fire / minor gas – poisonous component release High Environmental Incident 	D	D1 9	D2 13	D3 18	D4 22	D5 24	
<ul style="list-style-type: none"> Lost Time Injury (LTI) Health issue requiring time off work, significant pain Significant property/ plant damage or loss RIDDOR Reportable Medium Environmental Incidents 	C	C1 4	C2 7	C3 17	C4 19	C5 20	
<ul style="list-style-type: none"> Medical Treatment Injury Health issue requiring physiotherapy or counselling moderate pain (no time off work) Short Term local damage or loss Minor fire / non-poisonous component release Low Environmental Incidents 	B	B1 2	B2 5	B3 8	B4 15	B5 16	
<ul style="list-style-type: none"> First Aid Treatment (minor cuts or grazes) Very minor Health issue slight pain (no time off work) Very limited property/ plant damage or loss Negligible Environmental Incidents 	A	A1 1	A2 3	A3 6	A4 11	A5 12	
25 – 21	Intolerable Risk	Eliminate					
20 – 13	Intolerable Risk	Manage					
12 – 11	Intolerable Risk	Procedural Solutions					
10 – 9	Tolerable Risk	Contingency Procedures					
8 – 1	Tolerable Risk	Review Periodically					
			1	2	3	4	5
			Very Unlikely	Unlikely	Possible	Likely	Very Likely