USSL Risk Assessment

V Gibbre 3 3 Lord tem Placy 2 3 Lord tem Placy 2 4 Single extens play or simple clear 4 Nonceam, but an advanced and the control of the contr	Assessn	Risk Assessment No nent Undertaken by M. V	39 Vatson	As	Activity sessment D	Date		Cable winche Jun-17		Locations Review Date			ard Works 6/18		
Employees Contractions 1 Negligible in jury or no injury 1 Extensely unlikely to occur at any sine 1 Nether of Public 2 Millor (altyre graying Pistal Add 2 Am excentisation of interes would be required for an injuried state. Negligible in jury or no injury 2 million of the contract of		Persons at risk (PAR)						gs		l ikalil	hood (L)				
Membrace of Public 2 Minor fejuty requiring First Add 2 A new combination of factors would be required for a Vivinities 3 Coult happen, but considered unlikely undersided with the public of the publ		Employees / Contractors		Negligible injury or no injury				1	Extremely unlikely to occur at any time						
Colorists 4 Single entrols injury or angle death 4 Not certain, but an additional factor may result in an information of the process of the proces						First Aid	-			e combination of factors would be required for an incident to occur					
Section Sect						r single dea	ıth								
OANGER - Tax-kearchy should not proceed. Further control measures are to be put in place to reduce risk. When in place the level of risk should accessed to the control of the process of the put in place to reduce risk. Under not recommended to the seak-activity. Look officially at ways of reducing the level of risk to a more belerable level by improving existing the control of the process of t															
4 Plant & Equipment E.P.V.C 4 4 4 Screen and vertical services Find executions will be carried out in compliance with Military within the working paper. 4 Plant & Equipment E.P.V.C 4 4 4 Services Find executions will be carried out in compliance with History and Services Find executions and paper from Underground Services Find executions will be carried out in compliance with Chapter & Insure that execution fleshing became of Notice and Paper from Underground Services Find executions will be carried out in compliance with Chapter & Insure that execution fleshing became of Notice and Paper from Underground Services 7 Vertical Services E.P.V.C 4 4 4 Services Find executions will be carried out in compliance with Chapter & Insure that execution fleshing became of Notice and Paper from Underground Services All executations will be carried out in compliance with Paper from Underground Services 7 Vertical Services E.P.V.C 4 4 4 Services Find executions will be carried out in compliance with Chapter & Insure that execution fleshing became of Notice and Paper from Underground Services Find executions will be carried out in compliance with Paper from Underground Services Find the Military Services All executations will be carried out in compliance with Paper from Underground Services Find the Military Services Find and implement the Control measures detailed in Read and implement t		DANCER Took/octiv	itu ahaula aa	t proceed	Curthar con				to roduce ri	alc Mhan in place the	loval of right	ahauld ha r		for	
The introducing new controls. 1-6 Total CREARE RISK Consider if Inicia Initia Initial Sw as reasonably practicable*, if not try to reduce risk further by improving control measures. Keep un sakarching, but with causion NS. Full PPE will be utilised as a master of course during any works undertaken initial Assessment No common	15				Further con	itroi measur	es are to be	put in place	to reduce ri	sk. when in place the	ievei of risk	snould be n	e-assessed	ior	
NB. Full PPE will be utilised as a matter of course during any works undertaken initial Assessment No corrioris Ten No Hazard Identification PAR S L Score Control Measures Control Measures S L Score Control Measures Control Measures Control Measures Control Measures Control Measures Control Measures (Measures Control Measures Cont	7-	introducing new contro	ols.												
Initial Assessment No controls em No Hazard Identification PAR S L Score Control Measures S L Score Control Measures S L Control Measures S L Control Measures PAR S L Score Control Measures S L Score Control Measures A Read and implement the control measures detailed in the Method Statement at Risk Assessment of Signing Sign and guard the site in compliance with Chapter & Road and implement the control measures detailed in the Method Statement at Risk Assessment of Signing Ensure that exercise from the Method Statement at Risk Assessment of Signing at Interes. Park plant and vehicle(s) safely within the working space. 2 Underground Services E 4 4 4 In Method Statement & Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the control measures detailed in the Method Statement at Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Risk Assessment of Varviding Danger from Overhead Services. A Read and implement the Method Statement and Varviding Danger from Overhead Services. A Read and implement the Method Statement and Varviding Danger from Overhead Services. A Read and imp	1		caution												
em No Hazard Identification PAR S L Score Control Measures S S L Score Control Measures S S L Score S Control Measures S S L Score S Control Measures S S L S S S S S S S S S S S S S S S S		Initial Assessn	E will be u	tilised as a											
Don high-visibility dothing. So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and guard the six in compliance with Chapter 8, So you and Guarding. I have been a six in the six in control measures detailed in the Method Statement 8, Risk Assessment 01 Avoiding barger from Chapter 9, So you will be carried out in compliance with HS(G)47 Read and implement the control measures detailed in the Method Statement 8, Risk Assessment 01 Avoiding barger from Chapter 9, So you will be carried out in compliance with the Method Statement 8, Risk Assessment 01 Avoiding barger from Chapter 9, So you will be carried out in compliance with the Method Statement 8, Risk Assessment 01 Avoiding barger from Chapter 9, So you will be carried out in compliance with 1, So you will be carried out in compliance with 1, So you will be carried out in compliance with 1, So you will be carried out in 1, So you wille	tem No				1	Score						L	Revised	Risk	
All excavations will be carried out in compliance with HS(G)47 Read and implement the control measures detailed in the Method Statement & Risk Assessment Of Avoiding Danger from Underground Services. Only trained Operatives must locate underground services. Read and implement the Method Statement And Risk Assessment Ozer variety of Danger from Overhead Services. Read and implement the Method Statement And Risk Assessment Ozer variety of Danger from Overhead Services. Read and implement the Method Statement And Risk Assessment Ozer variety will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does proximity will be carried out in All operations in 1 does not be carried out in All operations in 1 does not be carried out in All operations in 1 does not be carried out in 1 does not not be carried out in 1 does not not not be carried out in 1 does not				4	4	16	Sign and g Read and the Method and Guard Ensure that all times.	visibility cloth guard the site implement the d Statement ling'. at excavator to	ing. in compliar ie control m & Risk Asse	nce with Chapter 8. easures detailed in essment 06 'Signing con is in operation at		1	Score 4	Acceptal Yes	
Read and implement the Method Statement and Risk Assessment 02 "Avoiding Danger from Overhead All operations in close proximity will be carried out in Compliance with GS6 "Avoiding Danger from Overhead Electric Lines" Consult the utility owner for guidance on minimum safe working distance. 4 Plant & Equipment E.P.V.C 4 4 4 E.P. Plant & Equipment E.P.V.C 4 4 E.P. Plant & Equipment E.P. P.V.C 4 4 E.P. Plant & Equipment E.P. P.V.C 5 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 5 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 6 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 7 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 8 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 8 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 8 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 9 Excavations 1.2 meters of the utility owner for guidance on minimum safe working distance. 10 Excavations 1.2 meters and the use of the unique safe working distance. 11 Excavations 1.2 meters and the unique safe working distance in the three excavations of the guidance of the distance of the perceivations of the perceiv	2	Underground Services	E	4	4	16	space. All excavations will be carried out in compliance with HS(G)47 Read and implement the control measures detailed in the Method Statement & Risk Assessment 01 Avoiding Danger from Underground Services'.				4	1	4	Yes	
Only trained and certificated operatives to use plant and equipment. E.P.V.C 4 4 4 16 16 equipment equipment equipment. Besture that a banksman is present when using mechanical execuators in order to ensure that the excavator arm and loadibucket are not allowed to encroach into 1.2 metre safety zone. All execuations 1.2 metres or deeper must be shored in compliance with the Method Statement & Risk Assessment 03 'Shore Deep Excavations'. If poor ground conditions are experienced at a depth less than 1.2 metres shoring must still be used. Essure that a continuous gas tester is placed in deep excavations during operations carried out in deep excavations during operations carried out in deep excavations over 2 metres deep. Pulling cable from drums E 4 4 4 16 Ensure drum trailer and winch are positioned on firm and level ground. Avoid operating on top of existing services i.e. HP Gas mains Do not have more than two wraps on capstan. Never wrap/Kevlar around body parts/hands. Ensure rope/Kevlar is colled neatly and removed at regular intervals. If ope becomes right, stop work and identify blockage and remove. Only use sound cabling cord. Lazy spices must be properly taped and formed to prevent snagging on the capstan. Ropes/cable under tension must not be touched, use self reling winches wherever possible. The winch operator must ensure that he is stood clear of the capstan and that all loose clothing is tucked in/removed. The winch operator must ensure that he is stood clear of the capstan and that all loose clothing is tucked in/removed. The winch operator is informed of the situation. DO NOT allow anyone to hold/guide rope when it is in motion. DO NOT allow anyone to adjust the rollers unless the winch operator is informed of the situation. Ensure that communication is maintained via 2-way	3	Overhead Services	E	4	3	12	Read and Assessme Services'. operations compliance Electric Lir Consult the	Read and implement the Method Statement and Risk Assessment 02 'Avoiding Danger from Overhead Services'. All operations in close proximity will be carried out in compliance with GS6 'Avoiding Danger from Overhead Electric Lines'. Consult the utility owner for guidance on minimum safe				2	8	Yes	
All excavations 1.2 metres or deeper must be shored in compliance with the Method Statement & Risk Assessment 03 "Shoring of Deep Excavations". Excavations 1.2m or deeper E 4 3 12 12 12 12 13 14 15 15 Excavations 1.2m or deeper E 4 3 16 Pulling cable from drums E 4 4 17 Ensure drum trailer and winch are positioned on firm and level ground. Avoid operating on top of existing services i.e. HP Gas mains Do not have more than two wraps on capstan. Never wrap/Kevlar around body parts/hands. Ensure rope/Kevlar is coiled neatly and removed at regular intervals. If trope becomes tight, stop work and identify blockage and remove. Only use sound cabling cord. Lazy splices must be properly taped and formed to prevent snagging on the capstan. Ropes/cable under tension must not be touched, use self reacing winches wherever possible. The winch operator must ensure that he is stood clear of the capstan and that all loose clothing is tucked in/removed. Ensure that personnel do not enter trench during pulling operations. DO NOT allow anyone to adjust the rollers unless the winch is isolated and the winch operator is informed of the situation. Ensure that communication is maintained via 2-way	4	Plant & Equipment	E,P,V ,C	4	4	16	equipment Ensure that mechanicates excavator	t. at a banksma al excavators arm and load	n is present in order to ling bucket	when using ensure that the are not allowed to	4	2	6	Yes	
Ensure drum trailer and winch are positioned on firm and level ground. Avoid operating on top of existing services i.e. HP Gas mains Do not have more than two wraps on capstan. Never wrap/Kevlar around body parts/hands. Ensure rope/Kevlar is coiled neatly and removed at regular intervals. If rope becomes tight, stop work and identify blockage and remove. Only use sound cabling cord. Lazy splices must be properly taped and formed to prevent snagging on the capstan. Ropes/cable under tension must not be touched, use self reeling winches wherever possible. The winch operator must ensure that he is stood clear of the capstan and that all loose clothing is tucked in/removed. Entanglement/trapping E 4 4 4 16 Ensure that personnel do not enter trench during pulling operations. DO NOT allow anyone to hold/guide rope when it is in motion. DO NOT allow anyone to adjust the rollers unless the winch is isolated and the winch operator is informed of the situation. Ensure that communication is maintained via 2-way	5	Excavations 1.2m or deeper	E	4	3	12	All excavations 1.2 metres or deeper must be shored in compliance with the Method Statement & Risk Assessment 03 'Shoring of Deep Excavations'. If poor ground conditions are experienced at a depth less than 1.2 metres, shoring must still be used. Ensure that a continuous gas tester is placed in deep excavations during operations carried out in deep				4	1	4	Yes	
Avoid operating on top of existing services i.e. HP Gas mains Do not have more than two wraps on capstan. Never wrap/Kevlar around body parts/hands. Ensure rope/Kevlar is coiled neatly and removed at regular intervals. If rope becomes tight, stop work and identify blockage and remove. Only use sound cabling cord. Lazy splices must be properly taped and formed to prevent snagging on the capstan. Ropes/cable under tension must not be touched, use self reeling winches wherever possible. The winch operator must ensure that he is stood clear of the capstan and that all loose clothing is tucked in/removed. Ensure that personnel do not enter trench during pulling operations. DO NOT allow anyone to adjust the rollers unless the winch is isolated and the winch operator is informed of the situation. Ensure that communication is maintained via 2-way							Ensure dru	um trailer and		positioned on firm and					
motion. DO NOT allow anyone to adjust the rollers unless the winch is isolated and the winch operator is informed of the situation. Ensure that communication is maintained via 2-way							Avoid opermains Do not have Never wrapenser or regular interpretation of the card remove only use self-reling. The winch the capsta in/removec tensure that operations	ve more than p/Kevlar aroup/Kevlar aroup/Kevlar aroup/Kevlar is orervals. Somes tight, size. Sound cabling as must be plagging on the led under ten go winches who operator mun and that all d. at personnel is.	two wraps : und body paroilled neatly stop work and cord. roperly tape e capstan. sion must nu erever poss st ensure the loose cloth do not enter	on capstan. ints/hands. and removed at ind identify blockage d and formed to ot be touched, use ible. ible. at the is stood clear of ing is tucked		1	4	Yes	
radios at all times. Before entering the trench or attempting to make adjustments to, or handle the rope, cable, winch or rollers, ensure that the winch operator has been informed, the tension has been released from the rope and the cable and that the winch is isolated. 8 Cutting cable E 4 4 16 Live cables must not be cut. Cut only from dum (1/V H/V & EHV only) 4 1		Control and the					DO NOT a motion. DO NOT a winch is is: the situatic Ensure tha radios at a Before ent adjustmen rollers, ens informed, t and the ca	allow anyone allow anyone olated and thon. at communica all times. tering the trents to, or hand sure that the tension hable and that	to adjust the winch operation is main ach or atternalle the rope, winch operas been releated winch is	e rollers unless the erator is informed of atained via 2-way upting to make cable, winch or ator has been based from the rope		1	4	Yes	