Job Role : F	Rig mounted	1 Drill Operat	tor - MIN/Q0202						
Sr. No.									
5r. NO. 1									
2	PC Code	NOS Code	Question	Option A	Option B	Option C	Option D	Ans. (A/B/C/D)	Difficulty Level, Easy
3	PC1	N 0205	Drilling pattern / spacing should be as per the	Mine Manager	Maintenance	Blaster	Mine foreman	D	/Med./ High. Easy
4			Instructions from Drilling should be planned in a manner so as to	Get free time	manager Driller can rest	get sufficient time for putting	None of these	с	Easy
5			Drilling should be commenced immediately after	making the m/c ready	Drilling site clearance	receiving Drilling instructions	All of these	D	Easy
6	PC5		Before starting the machine check the same for	External damages	Open canopy & check internal	Both A & B	None of these	с	Easy
7			Before starting the machine check the same for	Diesel level	Hydraulic oil level	water level	All of these	D	Easy
8			Before starting the m/c have visual checks for	Hydraulic oil leakage	Diesel leakages	Any gasket damage	All of these	D	Easy
9			cleanliness of the m/c is required so as to	Inspect the machine properly	Dust causes the overheating	Both A & B	None of these	С	Easy
10	PC7		most likely cracks / damage is normally on	Engine parts	Transmission parts	Track parts/ plates	None of these	с	Easy
11			Before starting the Drill inspect for any cracks, damage to	Drill Bit	Drill Hammer	Drill rod couplings	All of these	D	Easy
12			Before starting the Drill inspect for any welding cracks, damage to	Drill super structure	Drill rotating platform	Drill Rig chassis	All of these	D	Easy
13			Drilling accessories subjected to speedy wear and need faster replacementare	Drill Bits	Drill Hammer	Drill extension rods	None of these	A	Easy
14	PC11		Shift the Drill to the site where	Benching is not proper	Benching is proper	No material hangings observed	Both B & C	D	Easy
15			Shift the Drill to the site where	Material after blast has been removed	Material after blast has been partially removed	Shovel -Dumper activities have not completed	None of these	A	Easy
16			If Drill rig is made to crawl at higher speeds, then	there is no harm	crawler plates may damage/brake	machine may not keep proper balance on gradient	Both B & C	D	med
17	PC13		Take the charge of the machine at	the work shop from earlier operator	Charge taking from operator not required	the site with earlier operator present with the machine	None of these	с	Easy
18			Before starting the machine , check the	Operation Manual	Machine log book	Maintenance Manual	None of these	В	Easy
19			Before starting the machine take charge of	Drill and accessories	Tools and tool bag	Emmergency spares	All of these	D	Easy
20	PC14		In case of any operational problem, operator should inform	Mine foreman	Mechanical foreman	Both A & B	None of these	с	Easy
21			If one of the Hydraulic hose is leaking, operator should	inform supervisor, however may continue the operation	Inform supervisor and sit till the machine is repaired.	arrange for the hose and fit the same by himself.	None of these	С	Easy
22			In summer, if the m/c is getting overheated	Stop the m/c	Operate the m/c intermittantly	Inform higher officials and stagger the shift timings in morning / evening	None of these	С	med
23	PC1	N 0206	Operate the drill Rig with	All the consumables are topped up	All required Drill Accessories are available	All tools and tackles for operation are kept	All of these	D	Easy
24			If the Drill rig is operated with low level of Hydraulic oil then	Temperature of Hydraulic oil will raise	Temperature of Hydraulic oil will come down	Hydraulic rubber parts may damage due to heat	Both A & C	D	med
25			Plan the drilling activities in a way that	Drill operates quite efficiently	all routine consumables/	Both A & B	None of these	с	Easy
26	PC3		To move the Rig forward, operate	Left track lever in forward position	Right track lever in reverse position	Both Left & right track lever in forward position	None of these	с	Easy
27			To move the Rig backward, operate	Left track lever in forward position	Right track lever in reverse position	Both Left & right track lever in reverse position	None of these	с	Easy
28			To turn the Rig on left side, operate	Left track lever in neutral position	Right track lever in reverse position	right track lever in forward position	both A & C	D	med
29			To turn the Rig on right, operate	Left track lever in forward position	Right track lever in neutral position and left track lever in forward position	Both Left & right track lever in forward position	None of these	В	med
30			To turn the Rig right without moving back or forth, operate	Left track lever in forward position	Right track lever in reverse position	Both Left & right track lever in forward position	Both A & B	D	med

31			To turn the Rig left without moving back or forth,	Right track lever in	Left track lever in	Both A & B	anyone of the	С	med
			operate	forward position	reverse position		track lever in		
							forward position		
							and the other one		
							in reverse position		
32	PC4		If the Drill Rig is not self propelled type then the same is	Dumper	Dozer	Tractor	All of these	С	Easy
			to be towed to site with the help of						
33			If the Drill Rig is not self propelled type then the same is	Rope slings	Coupling pin with	Steel pipe	Any of these	В	med
			to be towed to site with the help of		locking				
					arrangement				
34			While toeing the machine on gradient	Person may ride	Person may stand	Person may stand	None of these	D	Easy
				on the m/c	infront of the m/c	on the rear of m/c			
35	PC6		For operating the Rig, Drilling site should be	Exactly horizontal	Any type of	Horizontal or	None of these	С	med
					surface	within permissible			
						inclination by OEM			
									-
36			It is easier to operate the Drill Rig on the	Incline plane	Undulated plane	Horizontal plane	None of these	C	Easy
27	867		The state of the Dis for Distlict of the base of the ball of		1	with stable base	A		5
37	PC7		To station the Rig for Drilling, the base ground should be	Hard so that	Loose ground for	Wet ground for	Any of these	A	Easy
				auring ariting the	easy drilling	easy Drilling			
				mounting shall be					
				firm on the ground					
20				the design of the	totof states	11	N	6	5
38			Drill Rig operation is prefiered where	Uncleared site	Lot of water is	Hard and cleared	None of these	L	Easy
				with muck is not	sprinkled for dust	all the muck of			
				properly lifted /	suppression and	previous shift and			
				Dozed	mud nas been	duly water			
					created	sprinkled			
									-
39	PC10		unning shall be commenced	After the machine	in presence of	only after	None of these	C	Easy
				is ready	mine foreman	understanding the			
						Drilling pattern			
						and marking Drill			
						holes.			
40			If the Drill hole depth is not maintained as per	Blasting efficiency	Muck generation	Both A & B	No effect on muck	C	Easy
			instructions then	will come down	will be less		generation		
		ļ							
41			Before moving the m/c after completing one hole to	can move without	Take precaution	check for the	None of these	с	Easy
			make another drill	any precheck	for moving	correct depth or re-			
						drill as required			
42	PC11		While drilling the hole, the drilling is commenced with	High speed to	slow speed till it	No criteria for	None of these	в	Easy
				achieve the high	advances little	speed of the drill			
40		<u> </u>	The second se	rate of drilling	de la definita de Sa	ALCOLOUIS IN A	N		
43			To achieve the quality in drilling,	rate of drilling Drilling is stopped	the drill hole is	the drill hole is	None of these	В	med
43			To achieve the quality in drilling,	rate of drilling Drilling is stopped at intervals	the drill hole is flushed at	the drill hole is carried out at	None of these	В	med
43			To achieve the quality in drilling,	rate of drilling Drilling is stopped at intervals	the drill hole is flushed at intervals	the drill hole is carried out at slower drilling rate	None of these	В	med
43	2012		To achieve the quality in drilling,	rate of drilling Drilling is stopped at intervals	the drill hole is flushed at intervals	the drill hole is carried out at slower drilling rate	None of these	В	med
43	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly &	rate of drilling Drilling is stopped at intervals The drilling	the drill hole is flushed at intervals The drilling	the drill hole is carried out at slower drilling rate No effect on	None of these None of these	B	med Easy
43	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done	rate of drilling Drilling is stopped at intervals The drilling meterage will	the drill hole is flushed at intervals The drilling meterage will be	the drill hole is carried out at slower drilling rate No effect on Drilling meterage	None of these None of these	B	med Easy
43	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done	rate of drilling Drilling is stopped at intervals The drilling meterage will increase	the drill hole is flushed at intervals The drilling meterage will be less	the drill hole is carried out at slower drilling rate No effect on Drilling meterage	None of these	B	med Easy
43 44 45	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rode will	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may	None of these None of these Both B & C	B A D	med Easy med
43 44 45	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break	None of these None of these Both B & C	B A D	med Easy med
43 44 45	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break	None of these None of these Both B & C	B A D	med Easy med
43 44 45 45	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are year high pressure circuits, hence	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break	None of these None of these Both B & C	B A D	med Easy med
43 44 45 46	PC12 PC14		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break	None of these None of these Both B & C All of these	B A D D	med Easy med Easy
43 44 45 46	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk	None of these None of these Both B & C All of these	B A D D	med Easy med Easy
43 44 45 46	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk	None of these None of these Both B & C All of these	B A D D	med Easy med Easy
43 44 45 46 47	PC12 PC14		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk	None of these None of these Both B & C All of these Both B & c	B A D D	med Easy med Easy
43 44 45 46 47	PC12 PC14		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances	None of these None of these Both B & C All of these Both B & c	B A D D D	med Easy med Easy Easy
43 44 45 46 47	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing enoine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the	None of these None of these Both B & C All of these Both B & c	B A D D D	med Easy med Easy Easy
43 44 45 46 47	PC12		To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with enzine repairs	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the iob.	None of these None of these Both B & C All of these Both B & c	B A D D D	med Easy med Easy Easy
43 44 45 46 47 48	PC12 PC14 PC14	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours.	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the	None of these None of these Both B & C All of these All of these	B A D D D	med Easy med Easy Easy
43 44 45 46 47 48	PC12 PC14	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till	None of these None of these Both B & C All of these All of these	B A D D D B	med Easy med Easy Easy Easy
43 44 45 46 47 48	PC12 PC14	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the	None of these None of these Both B & C All of these All of these All of these	B A D D D B	med Easy med Easy Easy
43 44 45 46 47 48	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine	None of these None of these Both B & C All of these All of these	B A D D D B	med Easy med Easy Easy Easy
43 44 45 46 47 48 48 49	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine no. of hours,	None of these None of these Both B & C All of these All of these All of these	B A D D D B B	med Easy med Easy Easy Easy
43 44 45 46 47 48 49	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is	None of these None of these Both B & C All of these All of these None of these	B A D D D B B C	med Easy Easy Easy Easy Easy
43 44 45 46 47 48 48 49	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of	None of these None of these Both B & C All of these All of these None of these	B A D D D B C	med Easy Easy Easy Easy Easy
43 44 45 46 47 48 49	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the machine till stoping the machine is operated out of available hours	None of these Both B & C All of these Both B & c All of these None of these	B A D D D B B C	med Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50	PC12 PC14	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work N/c available hrs	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs	None of these None of these Both B & C All of these All of these All of these None of these None of these	B D D D B C C	med Easy med Easy Easy Easy Easy Easy
43 44 45 46 47 47 48 49 50	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs	None of these None of these Both B & C All of these All of these None of these None of these	B A D D D D B B C C	med Easy med Easy Easy Easy Easy med
43 44 45 46 47 47 48 49 50 51	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine dealing engine Shift hours Shift hours the site where the	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine till stoping the machine achine no. of hours, machine is operated out of available hours M/c utilisation hrs	None of these None of these Both B & C All of these All of these All of these None of these None of these None of these	B A D D D B C C C	med Easy Med Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 48 49 50 51	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours the site where the drilling is	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site	None of these None of these Both B & C All of these All of these All of these None of these None of these	B A D D D B C C C	med Easy med Easy Easy Easy Easy Easy med Easy
43 44 45 46 47 48 49 50 51	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours the site where the drilling is completed	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it.	None of these None of these Both B & C All of these Both B & c All of these None of these None of these None of these	B D D D D C C C	med Easy med Easy Easy Easy Easy med Easy
43 44 45 46 47 47 48 49 50 51	PC12 PC14 PC1 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours the site where the drilling is completed	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it.	None of these None of these Both B & C All of these All of these None of these None of these None of these	B A D D D D B C C C	med Easy med Easy Easy Easy Easy med Easy
43 44 45 46 47 48 49 50 51 51 52	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine dealing engine Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it.	None of these None of these Both B & C All of these All of these All of these None of these None of these None of these None of these	B A D D D B B C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50 51 51 52	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours. M/c utilisation hrs Bring the machine away from the site and do it.	None of these None of these Both B & C All of these Both B & c All of these None of these	B A D D D D B C C C C	med Easy med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 47 48 49 50 51 51 52 53	PC12 PC14 PC14 PC11	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the	None of these None of these Both B & C All of these All of these None of these	B A D D D D B B C C C C C C C C	med Easy med Easy Easy Easy Easy Easy Easy Easy Med
43 44 45 46 47 47 48 49 50 51 51 52 53	PC12 PC14 PC1 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine dealing engine dealing engine Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine till stoping the machine till stoping the machine till stoping the machine hours, M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come	None of these None of these Both B & C All of these Both B & c All of these None of these	B A D D D D B C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 48 49 50 51 51 51 52 53	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work No. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the machine till stoping the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine and do it. Any where place where the machine has come under breakdown	None of these None of these Both B & C All of these Both B & c All of these None of these	B A D D D B B C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50 51 51 52 53	PC12 PC14 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where under breakdown	None of these None of these Both B & C All of these Both B & c All of these None of these	B D D D C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 47 48 49 49 50 51 51 52 53 54	PC12 PC14 PC14 PC11 PC11	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with dealing with engine repairs no. of hours, machine is made available for work M/c available for work Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown	None of these None of these Both B & C All of these All of these None of these	B A D D D D B C C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50 51 51 52 53 54	PC12 PC14 PC1 PC1 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine dealing engine repairs Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop during Engine running condition	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown	None of these Both B & C All of these Both B & c All of these All of these None of these None of these None of these None of these All of these	B D D D C C C C C C C C	med Easy med Easy Easy Easy Easy Easy Easy Easy Med Easy
43 44 45 46 47 48 49 50 51 51 52 53 54	PC12 PC14 PC14 PC11 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours, machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown	None of these Both B & C All of these Both B & c All of these None of these None of these None of these None of these None of these All of these	B D D D C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Med Easy
43 44 45 46 47 48 49 50 51 51 52 53 54	PC12 PC14 PC14 PC11 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours the site where the drilling is completed Level and hard ground in Work shop	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine awd to it. Any where place where the machine has come under breakdown Stop the engine ,allow it to cool down then carry out.	None of these Both B & C All of these Both B & c All of these None of these All of these None of these None of these All of these All of these All of these	B A D D D D B B C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 47 48 49 50 51 51 52 53 54 55	PC12 PC14 PC14 PC11 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out Maintenance of the engine is carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift Hrs the site where the drilling is completed Level and hard ground in Work shop during Engine running condition Do it without	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available for work M/c available for work Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown Stop the engine ,allow it to cool down then carry out.	None of these Both B & C All of these Both B & c All of these All of these None of these None of these None of these None of these All of these None of these	B A D D D D C C C C C C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50 51 51 51 52 53 54 55	PC12 PC14 PC1 PC1 PC1 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out Maintenance of the engine is carried out	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours Shift hours Level and hard ground in Work shop during Engine running condition Do it without cleaning the	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with dealing with dealing with engine repairs no. of hours, machine is made available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown Stop the engine ,allow it to cool down then carry out.	None of these Both B & C All of these Both B & c All of these All of these None of these None of these None of these None of these All of these None of these None of these None of these None of these	B A D D D B B C C C C C C C C C C C C C	med Easy med Easy Easy Easy Easy Easy Easy Easy Med Easy Med Easy Med
43 44 45 46 47 48 49 50 51 51 52 53 54 55	PC12 PC14 PC1 PC1	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out While carrying out the engine maintenance	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours Shift hours Completed Level and hard ground in Work shop during Engine running condition Do it without cleaning the engine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with engine repairs no. of hours, machine is made available for work M/c available for work M/c available hrs Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition Clean it with Cotton waste and do it	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown Stop the engine ,allow it to cool down then carry out. Wash the engine properly, clean it thoroughly then	None of these Both B & C All of these Both B & c All of these None of these	B A D D D D C C C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy
43 44 45 46 47 48 49 50 51 51 52 53 54 55	PC12 PC14 PC14 PC11 PC11 PC12	N 0207	To achieve the quality in drilling, If the grinding of the Drill bit buttons are properly & regularly done If the Drilling Angle is not maintained properly Hydraulic circuits are very high pressure circuits, hence Drill Rig is operated with Diesel engine with high temperatures Machine availability hours are Machine operating/utilisation hours are Drill Rig maintenance is carried out on the basis of Preventive Maintenance of the Drill Rig is carried out at Maintenance of the machine is carried out on a Breakdown of a Rigis carried out Maintenance of the engine is carried out Maintenance of the engine is carried out Maintenance of the engine maintenance	rate of drilling Drilling is stopped at intervals The drilling meterage will increase The rate of drilling will come down Do not allow anybody near the machine Not much care is required while dealing engine repairs Shift hours Shift hours Shift hours Shift hours Shift hours Shift Hrs the site where the drilling is completed Level and hard ground in Work shop during Engine running condition Do it without cleaning the engine	the drill hole is flushed at intervals The drilling meterage will be less The couplings & drill rods will touch on side walls Allow only authorised persons only Due care is required while dealing with dealing with engine repairs no. of hours, machine is made available for work M/c available for work M/c available for sork Bring the machine to a work shop on incline surface on a plain grund during Engine hot condition Clean it with Cotton waste and do it	the drill hole is carried out at slower drilling rate No effect on Drilling meterage The Drillrods may stuckup & break Stop the machine ,come out of the cabin then talk Use all safety appliances, essential for the job. The starting of the machine till stoping the machine till stoping the machine is operated out of available hours M/c utilisation hrs Bring the machine away from the site and do it. Any where place where the machine has come under breakdown Stop the engine ,allow it to cool down then carry out. Wash the engine properly, clean it thoroughly then do it.	None of these Both B & C All of these Both B & c All of these All of these None of these None of these None of these None of these All of these All of these None of these None of these None of these None of these	B A D D D D B C C C C C C C C C C C	med Easy Easy Easy Easy Easy Easy Easy Easy

30	PC13		Maintenance of the machine is carried out by	taking out the	Display Board on	Take out one of	All of these	D	med
				engine ignition	the machine that	the Battery			
				key	M/c is under	terminal			
					maintenance				
57			During maintanance allow only	Authoricad	parcans who have	Doth A 9. D	None of these	C	Face
57			During maintenance allow only	persons	put on required	BOUTAQB	None of these	C	EdSy
					safety appliances.				
58			During shifting of the machine for maintenance	The drill rig be	The drill carrier	The Drill head be	Both B & C	D	Easy
				shifted as it is	kept horizontal	brought in the middle of the drill			
					overmachine	carrier			
59	PC14		For any problem with the Drill Rig operation,	Mine manager	Mine foreman	Mechanical	Both B & C	D	Easy
			immediately inform to			foreman			
60			For minor repairs on Drill Rig	stop the Drill Rig	stop the Drill Rig	stop the Drill Rig,	All of these	С	Easy
				and wait for mine	and wait for	Inform to			
				Ioreman	foreman	to renair			
61			Repairs on the machine shall come down if	If it is properly	If schedule	Both A & B	None of these	С	Easy
				operated	maintainance is				
					properly followed				
62	DC1E		In case of any defects observed during the shift are	Vorbally told to	written on a niese	Droporty recorded	All of those	C	Facu
02	PCIS		in case of any defects observed during the shift are	next operator	of naner and kent	in a Defect sheet	All of these	C	EdSy
					in a cabin	proforma as per			
						the			
						Manufacturer's			
						instructions			
63			log hook entries shall cover these parameters	Air Prossure	Oil pressure	Air Temn	All of these	P	Facy
64	PC1	N 0208	Before taking the charge of the machine. if any	No need to inform	Inform the same	Inform after the	None of these	B	Easy
			shortcomings have been observed then	immediately	immediately so as	shift is completed			,
					to take action on	-			
					the same.				-
65	PC2		Minor problems encountered during the shift	may not be	may be verbally	May be properly	None of these	С	Easy
				written	mormed	iog in the Logbook			
66			Major problems encountered during the shift	shall be written in	Also verbally	Both A & B	None of these	с	Easy
			, ,	Log book	inform to				,
					superiors				
67			If the Drill Rig is giving frequent trouble even after	Inform mine	Inform	Call for an expert	All of these	D	Med
			breakdown maintenance then	manager	Maintenance	personnel from			
					Engineer	wanuracturer			
68	PC7		Machine logbook comprises of the	Timings	Available Hrs	Utilisation Hrs	All of these	D	Easy
69			Machine Logbook covers the entry of	Engine oil temp.	Engine oil	Engine oil level	All of these	D	Easy
					pressure				
70			Machine Logbook covers the entry of	Hydraulic oil	Hydraulic oil level	Both A & B	None of these	С	Easy
71	PC1	N 0204	Drill Rig Operator should wear	Safety shoes	Safety Helmet	Hand Gloves	All of these	D	Fasy
72			Drill Rig Operator should wear Safety Goggle	For Dust	For sound proction	For eye protection	None of these	C	Easy
									-
				protection					
73			Drill Rig Operator should wear Nose mask	For Dust	For sound proction	For eye protection	None of these	А	Easy
73			Drill Rig Operator should wear Nose mask	For Dust protection	For sound proction	For eye protection	None of these	A	Easy
73 74			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs	For Dust protection For Dust For Dust	For sound proction For sound proction	For eye protection For eye protection	None of these None of these	AB	Easy Easy
73 74 75			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet	For Dust protection For Dust For Dust protection For Head	For sound proction For sound proction For sound proction	For eye protection For eye protection For eye protection	None of these None of these None of these	AB	Easy Easy Easy
73 74 75			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet	For Dust protection For Dust protection For Head protection	For sound proction For sound proction For sound proction	For eye protection For eye protection For eye protection	None of these None of these None of these	A B A	Easy Easy Easy
73 74 75 76			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing	Protection For Dust protection For Dust protection For Head protection To keep his hands	For sound proction For sound proction For sound proction To avoid hands	For eye protection For eye protection For eye protection To protect hands	None of these None of these None of these None of these	A B A C	Easy Easy Easy Easy
73 74 75 76			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone	For Dust protection For Dust protection For Head protection To keep his hands clean	For sound proction For sound proction For sound proction To avoid hands from electric	For eye protection For eye protection For eye protection To protect hands in case of handling	None of these None of these None of these None of these	A B A C	Easy Easy Easy Easy
73 74 75 76			Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone	For Dust For Dust protection For Dust protection For Head protection To keep his hands clean	For sound proction For sound proction For sound proction To avoid hands from electric shocks	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts	None of these None of these None of these None of these	A B A C	Easy Easy Easy Easy
73 74 75 76 77	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone	For Dust protection For Dust protection For Head protection To keep his hands clean	For sound proction For sound proction For sound proction To avoid hands from electric shocks	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts	None of these None of these None of these None of these	A B A C	Easy Easy Easy Easy
73 74 75 76 77	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by	For Dust protection For Dust protection For Head protection To keep his hands clean	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley	None of these None of these None of these None of these Both B & C	A B A C D	Easy Easy Easy Easy Easy
73 74 75 76 77 77 78	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by	For Dust protection For Dust protection For Head protection To keep his hands clean In a Dumper	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor	None of these None of these None of these None of these Both B & C None of these	A B A C D C	Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor	None of these None of these None of these Both B & C None of these	A B A C D C	Easy Easy Easy Easy Easy Easy
73 74 75 76 77 77 78 79	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through	Protection For Dust protection For Dust protection To keep his hands clean In a Dumper In a Dumper	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor	None of these None of these None of these Both B & C None of these Service van kept	A B A C D C D	Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80	PC2		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Engineer	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor	None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these	A B C C D C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel, Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B	None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these None of these	A B C C D C D A C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident	For Dust protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In Greman Inform Foreman	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide First aid provide First aid	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these	A B C C D C C D A C D D D	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper	For sound proction For sound proction To avoid hands from electric shocks Manually Manually Engineer provide first aid provide First aid	For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance	None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these	A B A C D C D A C D	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper Soreman Inform Foreman Mechanical	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman	For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these All of these	A B C C D C C D A C D D D D D D	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 83 84	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diecel & oil	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Soreman Inform Foreman Mechanical Foreman	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Engineer provide first aid provide First aid Mine Foreman	For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these	A B C C D C C D A C D D C D C A	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 83	PC2 PC3		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Mereman Inform Foreman Inform Foreman Mechanical Foreman Keep seperately	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these None of these	A B C C D C C D A C D A	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 83 84 85	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Mechanical Foreman Keep seperately Kept in The M/c	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Ambulance Mechanical fitter Diesel may be kept Never keep any	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these None of these	A B C C D C C D A C D A C C C C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 83 84 85	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of minor accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Koreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Ammbulance Mechanical fitter Diesel may be kept Never keep any inflamable	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these	A B C C D C C D A C D A C C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Koreman Inform Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin	For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these	A B C C D C C D A C D A C C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 83 84 85	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Goreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin	For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & R	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these	A B C C D C C D C D A C C D C A C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with	For Dust protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material	For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these	A B C C D C C D A C D A C C A	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Gereman Inform Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these	A B A C D C D A C D D A C C D A C A B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Kept in Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel maye keyt Never keep any inflamable material inside the m/c Both A & B Inform to Engineer	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these Inform to Manager	A B C C D C C D A C C C A B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Keptin Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer	None of these None of these None of these None of these Both B & C None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these Inform to Manager	A B A C D C D A C D A C A B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these None of these	A B A C D C D A C D A C A B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	PC2 PC3 PC5		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place	For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire use the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer Call for fire tender	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these None of these All of these None of these	A B C C D C D C D C D C D C C D C C C C C	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires	Protection For Dust protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Gereman Inform Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place Keep away personnel from	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguisher and	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer kept for the	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these All of these None of these None of these All of these	A B A C D C D D A C D D A C C D A B B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel, Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Keep seperately Keep in The M/c Cabin Due care Leave the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire use the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer Call for fire tender kept for the purpose	None of these None of these None of these None of these Both B & C None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these None of these None of these None of these All of these None of these All of these	A B A C D C D A C D A C C D A C A B B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires	Protection For Dust protection For Nust protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Keptin The M/c Cabin Keep seperately Kept in The M/c Cabin Due care Leave the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel maye kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer	None of these None of these None of these None of these Both B & C None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these All of these None of these All of these None of these None of these All of these None of these All of these All of these None of these None of these All of these All of these None of these None of these None of these None of these All of these None of these None of these None of these None of these All of these All of these None of these None of these None of these None of these	A B C C D C D A C D A C C A B B	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of minor accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires Drill Big operator should be trained in Fire and ending In case of Big fires Drill Big operator should be trained in Fire and ending	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Keep away personnel from the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire Extinguisher and start extinguishing the fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Disel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer	None of these None of these None of these None of these Both B & C None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these	A B A C C D C D A C D A C D A C A B B D A	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 88 89	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires Drill Rig operator should be trained in Fire extinguisher oneration	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Foreman Inform Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place Keep away personnel from the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Manually Engineer provide first aid provide First aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire Extinguisher and start extinguishing the fire inte fire inte fire inte fire inte fire inte fire inte fire	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Ammbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer Call for fire tender kept for the purpose Not to attain fire	None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these None of these All of these None of these Inform to Manager All of these None of these	A B A C C D C D A C D A C D A C A C A B B D A A A A A A A A A A A A A A A A	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	PC2 PC3 PC5 PC6		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires Drill Rig operator should be trained in Fire extinguisher operation	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Foreman Inform Foreman Mechanical Foreman Keep seperately Kept in The M/c Cabin Due care Leave the work place Keep away personnel from the work place yes CO2 type	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire use the fire Extinguisher and start extinguishing the fire not required Foam type	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer Call for fire tender kept for the purpose Not to attain fire hazards Dry chemical	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these Inform to Manager All of these None of these Both A & C	A B A C C D C D A C D A C D A C A B B D D A B D D A D D D A D D D A D D D A D D D D	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	PC2 PC3 PC5 PC6 PC7		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires Drill Rig operator should be trained in Fire extinguisher operation Which type of Fire Extinguisher is used in Electrical fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Coreman Inform Foreman Inform Foreman Mechanical Foreman Inform Foreman Inform Foreman Mechanical Foreman Inform Foreman Inform Foreman Inform Foreman Mechanical Foreman Leave the work place Keep away personnel from the work place	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide First aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire use the fire Extinguisher and start extinguishing the fire not required Foam type	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inide the m/c Both A & B Inform to Engineer Call for fire tender kept for the purpose Not to attain fire hazards Dry chemical powder	None of these None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these All of these All of these None of these Inform to Manager All of these Both A & C	A B A C C D C D A C D A C D A C A C A B B C A B D A D A D A D D A D A D D A D A D D A D A D D A D A D D A D A D D A D A D D A D A D D A D	Easy Easy Easy Easy Easy Easy Easy Easy
73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91	PC2 PC3 PC5 PC6 PC7		Drill Rig Operator should wear Nose mask Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Ear Plugs Drill Rig Operator should wear Safety Helmet Drill Rig Operator should wear Handgloves while dealing with hot zone Lighter Drill Rig material is handeled by Heavier Drill Rig material is handeled by Oil, Diesel,Grease, Hydraulic oil is transported through Who is to be informed first for any accident In case of major accident Who is to be informed for Drill Rig breakdown Rig Drill spares/material may be stored with Diesel & oil Spare Diesel filled can for emergency may be Hazardous Material should be handled with In case of small fires In case of Big fires Drill Rig operator should be trained in Fire extinguisher operation Which type of Fire Extinguisher is used in Electrical fires Which type of Fire Extinguisher is used in general fires	Protection For Dust protection For Head protection To keep his hands clean In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper In a Dumper Keep and Keep and Keep and Keep and Keep Keep and Keep and Keep and Keep Leave the work place Keep away personnel from the work place Yes CO2 type CO2 type	For sound proction For sound proction For sound proction To avoid hands from electric shocks Manually Manually Manually Engineer provide first aid provide first aid provide First aid Mine Foreman Yes Kept in a Tool Box in the m/c handle as normal material use the fire Extinguisher and start extinguishing the fire use the fire Extinguisher and start extinguishing the fire not required Foam type Foam type	For eye protection For eye protection For eye protection To protect hands in case of handling hot machine parts In a rubber wheel trolley In a tractor trailor In a tractor trailor In a tractor trailor Manager Both A & B Call for Anmbulance Mechanical fitter Diesel may be kept Never keep any inflamable material inside the m/c Both A & B Inform to Engineer Call for fire tender kept for the purpose Not to attain fire hazards Dry chemical powder Dry chemical	None of these None of these None of these Both B & C None of these Service van kept for the purpose All of these None of these All of these None of these Inform to Manager All of these None of these Both A & C Both B & C	A B A C D C D A C D D A C C D D A C D D A C D D A C D D C D D C D D C D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D C D D D D C D	Easy Easy Easy Easy Easy Easy Easy Easy

92		Which type of Fire Extinguisher is used in Flamable oils / Liquids	CO2 type	Foam type	Dry chemical powder	All of these	D	med
93		Fire extinguishers are inspected by competent person	Once in three months	Every week	Every month	Every shift	A	Difficult
94	PC9	Drill Rig operator should allow to enter his work area	Foreman	Electrician	Mechanical fitter	All of these	D	Easy
95		Drill Rig operator should allow the Personnel Who had put on	Safety shoes	Safety helmet	Both A & B	None of these	С	Easy
96		Who handles the misfire	Blaster	Engineer	Drill rig operator	Mine manager	A	Easy
97		Misfire takes place	Due to Drilling	Due to face conditions	Due to loose rock	None of these	D	Med
98		Misfire is mainly due to	Drilling problem	Mucking problem	Mistakes in Explosive loading	None of these	С	Easy
99		Misfire is noticed	Immediately after blasting	some time after Blasting	Only after fume clearance & inspection	None of these	C	Med
100		Fumes in face accumalets after Blasting	Always	Some times	Never	None of these	А	Easy
101		Fumes will clear in face due to	Improper Ventilation	Proper ventilation	No ventilation	None of these	В	Easy
102		What improves the fume clearance in face	water jet	Air jet	Auxiliary ventilation fan	None of these	С	Med
102		Workmen are allowed to enter the face	Immediately after blasting	Only after fume clearance	After dealing misfire if any	Both B & C	D	med
102		Maintain the Drill rig logsheet	As per Manufacturer's instruction	on a plain Register	inform verbally to next Drill Rig operator	Log sheet not maintained	A	Med
102			L	ļ				