

6.1.0-1

Room description	Level of manning ^a	Average illuminance level (lux) ^l	Temperature min/max °C	Vibration limit	Noise total dB(A)	Noise HVAC dB(A)
External walkways and access ways		100	Outdoor		80 ^j	
Stairs, walkways and access ways in enclosed work areas		150			60 - 80	
Lay down area		200			75 ^k	
Muster area	U	200	Outdoor	2	75	
Fire pump room	U	200	5 - 35	3	110 ^m	80
Emergency generator room	U	200	5 - 35	3	110 ^m	
Unmanned machinery room	U	200	5 - 35	3	110 ^m	80
General process and utility area	I	200	Outdoor/5 - 35	3	85/90 ^c	
HVAC room	U	200	5 - 35	3	90	
Switchboard and transformer room	I	200	5 - 35	2	85	70
Central control room	M	500 Adjustable	20 - 24	1	45 ^f	40
Local control room	I	400	19 - 26	2	60	50
Coffee bars outside LQ	M	150	19 - 26	2	60 ^f	50
Battery room	U	200	5 - 35	3	85	70
Main generator room	U	200	5 - 35	3	85/90 ^c	70
Inst/EI. workshop	M	500	19 - 26	2	65 ^{b f}	50
Mechanical workshop/ welding	M	500	16 - 26	2	65 ^{b f}	50
Stores - Large parts		200	16 - 26	2	65 ^f	60
Stores - Small parts		300	16 - 26	2	65 ^f	60
Laboratory	I/M	500	19 - 26	2	60	50
Paint shop	I	500	16 - 26	2	65 ^f	55
Sandblasting room	I	300	16 - 26	2	65 ^{b f}	55
Workshop office	M	500	19 - 26	2	55	50
Crane cabin	M	400	19 - 26	2	65 ^g	60
Driller's cabin	M	400 Adjustable	19 - 26	2	65	60
Drill floor	M	350	Outdoor	3	85	
Local instrument room	U	400	5 - 35	2	75	60
Coffee bars in LQ, television room etc.	I	150	20 - 24	1	45	40
Dining room	M	300	20 - 24	1	55	50
Galley	M	500	20 - 24	1	60 ^b	55
Serving area	M	400	20 - 24	1	55	50
Laundry - machinery area	M	300	20 - 24	2	75	60
Laundry - work area	M	300	20 - 24	2	65	60
Dish washing	M	min. 300	20 - 24	1	70 ^h	55
Gymnasium	I	min. 300	20 - 24	1	55	50
Cabins	M	150	20 - 24 ^d	1	40 ^f	35
Corridor in LQs	U	100	19 - 26	1	60	50
Corridor in work areas	U	100	5 - 35	-	60 ^j	-
Hospital/ward	M	min. 500	20 - 24	1	40 ^f	35
Offices/meeting rooms	M	500 Adjustable	20 - 24	1	45 ^{f i}	40
Radio room	M	500	20 - 24	1	50	45
Toilets/changing room	I	min. 200	20 - 24	1/2 ^e	60	50
Monkey board	M	200	Outdoor	3	85	
Pipe rack area	I	200	Outdoor	3	85	
Mud/well logging	I	500	16 - 26	2	60	50
Shale shaker	I	300	5 - 35	3	85/90 ^c	
Mud room, mixing area	I	200	Outdoor	3	85/90 ^c	
Mud room, test station	I	300	Outdoor	3	85/90 ^c	
Mud lab	I	300	16 - 26	2	60	55
Operator's cabin in drilling unit	I/M	400	16 - 26	2	60	55
Blowout preventer and well head	I	150	Outdoor	3	85/90 ^c	