

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
A10	.10	SELF PROPELLED			1.42	1.38	1.19	1.00	.91	.88	.83	.79	.77	.75	.75	.73	.71	.69	.67	.67	.64	.61	
A10	.20	TOWED & TAILGATE			1.44	1.40	1.20	1.00	.90	.88	.82	.78	.76	.74	.74	.72	.70	.68	.66	.65	.63	.60	
A15	.10	ROTARY SCREW			1.40	1.34	1.21	1.00	.94	.91	.86	.82	.80	.81	.79	.77	.73	.70	.65	.64	.60	.56	
A15	.20	SHOP TYPE			1.38	1.32	1.20	1.00	.95	.92	.87	.83	.81	.82	.80	.78	.75	.72	.66	.66	.62	.58	
A20	.10	AIR DRILL HOSE			1.37	1.31	1.19	1.00	.95	.92	.87	.83	.82	.82	.81	.79	.75	.73	.67	.67	.63	.59	
A20	.20	SANDBLAST HOSE			1.37	1.31	1.19	1.00	.95	.92	.87	.83	.82	.82	.81	.79	.75	.73	.67	.67	.63	.59	
A20	.30	SANDBLASTERS, BREAKERS, & MISC. AIR TOOLS			1.38	1.33	1.20	1.00	.94	.92	.87	.83	.81	.81	.80	.78	.74	.72	.66	.66	.62	.58	

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Region:			9	Life in Years =	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
A25	.00	ASPHALT PAVING DISTRIBUTORS			1.39	1.36	1.18	1.00	.91	.89	.84	.80	.79	.77	.77	.75	.73	.71	.69	.69	.66	.64
A30	.10	SELF PROPELLED			1.40	1.37	1.18	1.00	.91	.89	.83	.79	.78	.76	.76	.74	.72	.70	.68	.68	.65	.63
A30	.20	TOWED			1.41	1.37	1.18	1.00	.91	.89	.83	.79	.78	.76	.76	.73	.72	.70	.68	.67	.65	.62
A30	.30	SLURRY SEAL PAVERS (Cold mix)			1.41	1.37	1.18	1.00	.91	.89	.83	.79	.78	.76	.76	.74	.72	.70	.68	.68	.65	.63
A30	.40	MISCELLANEOUS ROAD EQUIPMENT			1.41	1.37	1.18	1.00	.91	.89	.83	.79	.78	.76	.76	.73	.72	.70	.68	.67	.65	.62
A35	.00	ASPHALT PAVING KETTLES			1.44	1.40	1.20	1.00	.90	.88	.82	.78	.76	.74	.74	.72	.70	.68	.66	.65	.63	.60
A40	.00	ASPHALT & CONCRETE MILLERS / PROFILERS / PLANERS / ROTARY GRINDERS			1.44	1.40	1.20	1.00	.90	.88	.82	.78	.76	.74	.74	.72	.70	.68	.66	.65	.63	.60

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
A45	.00	ASPHALT RECYCLERS & SEALERS			1.44	1.40	1.20	1.00	.90	.88	.82	.77	.76	.74	.74	.71	.70	.67	.65	.65	.62	.59
B10	.10	ASPHALT			1.42	1.38	1.19	1.00	.91	.88	.83	.79	.77	.75	.75	.73	.71	.69	.67	.67	.64	.61
B10	.20	CONCRETE			1.42	1.38	1.19	1.00	.91	.88	.83	.79	.77	.75	.75	.73	.71	.69	.67	.67	.64	.61
B10	.30	PUGMILL			1.41	1.37	1.18	1.00	.91	.89	.83	.79	.78	.76	.76	.73	.72	.70	.68	.67	.65	.62
B15	.00	BROOMS, STREET SWEEPERS & FLUSHERS			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.87	.87	.85	.84	.81	.78	.75	.75	.73	.70
B20	.00	BRUSH CHIPPERS			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.87	.87	.85	.84	.81	.78	.75	.75	.73	.70
B25	.00	BUCKETS, CLAMSHELL			1.28	1.25	1.11	1.00	.95	.94	.89	.91	.89	.89	.88	.87	.85	.83	.81	.81	.79	.78

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
B30	.10	GENERAL PURPOSE, MANUAL TRIP			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
B30	.20	LAYDOWN			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
B30	.30	LOWBOY			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
B30	.40	LOW SLUMP			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
B35	.10	LIGHT WEIGHT			1.28	1.25	1.11	1.00	.95	.94	.89	.91	.89	.89	.88	.87	.85	.83	.81	.81	.79	.78	
B35	.20	MEDIUM WEIGHT			1.28	1.25	1.11	1.00	.95	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
B35	.30	HEAVY WEIGHT			1.27	1.25	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	

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Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
C05	.00	CHAIN SAWS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
C10	.10	COMPACTORS, RAMMERS / TAMPERS & VIBRATORY PLATES			1.25	1.21	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.79	.76	.76	.73	.71	
C10	.20	ROLLERS, VIBRATORY			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.82	.80	.76	.73	.73	.71	.68	
C15	.10	WALK BEHIND			1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66	
C15	.20	TRUCK/TRAILER MOUNTED			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
C20	.00	CONCRETE BUGGIES			1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66	
C25	.10	FINISHERS/TROWELS			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.83	.82	.79	.75	.72	.72	.69	.66	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
C25	.20	VIBRATORY SCREED			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.83	.82	.79	.75	.72	.72	.69	.66
C25	.25	VIBRATORY LASER SCREED			1.30	1.26	1.13	1.00	.94	.92	.87	.86	.85	.84	.83	.81	.78	.74	.71	.71	.68	.65
C25	.30	MATERIAL/TOPPING SPREADERS			1.30	1.26	1.13	1.00	.94	.92	.87	.86	.85	.84	.83	.81	.78	.74	.71	.71	.68	.65
C30	.00	CONCRETE GRINDERS			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.83	.82	.79	.75	.72	.72	.69	.66
C35	.00	CONCRETE GUNITERS / SHOTCRETERS			1.30	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66
C40	.00	CONCRETE MIXING UNITS			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.83	.82	.79	.75	.72	.72	.69	.66
C45	.00	CONCRETE PAVING MACHINES			1.44	1.40	1.20	1.00	.90	.88	.82	.78	.76	.74	.74	.72	.70	.68	.66	.65	.63	.60

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Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
C55	.00	CONCRETE PUMPS				1.26	1.22	1.11	1.00	.95	.93	.89	.88	.87	.87	.85	.84	.81	.78	.75	.75	.73	.70	
C60	.00	CONCRETE SAWS (Add cost for sawblade wear)				1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.84	.81	.78	.75	.75	.72	.70	
C65	.00	CONCRETE VIBRATORS				1.39	1.33	1.20	1.00	.94	.92	.87	.82	.81	.81	.80	.77	.74	.71	.65	.65	.61	.57	
C75	.00	CRANES, HYDRAULIC, SELF-PROPELLED				1.27	1.25	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
C80	.01	UNDER 26 TON				1.27	1.25	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
C80	.02	26 TON THRU 65 TON				1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	
C80	.03	66 TON THRU 125 TON				1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
C80	.04	OVER 125 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.82	.82	.80	.79	
C85	.11	DRAGLINE, CLAMSHELL, 0 THRU 1.0 CY			1.28	1.25	1.11	1.00	.95	.94	.89	.90	.89	.89	.88	.86	.84	.83	.80	.81	.79	.78	
C85	.12	DRAGLINE, CLAMSHELL, OVER 1.0 CY THRU 2.5 CY			1.28	1.25	1.11	1.00	.95	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
C85	.13	DRAGLINE, CLAMSHELL, OVER 2.5 CY THRU 5.0 CY			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	
C85	.14	DRAGLINE, CLAMSHELL, OVER 5.0 CY			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
C85	.21	LIFTING, 0 THRU 25 TON			1.28	1.25	1.11	1.00	.95	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
C85	.22	LIFTING, 26 TON THRU 50 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
C85	.23	LIFTING, 51 TON THRU 150 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.82	.82	.80	.79	
C85	.24	LIFTING, OVER 150 TON			1.26	1.23	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.82	.82	.80	.79	
C90	.01	UNDER 26 TON			1.27	1.25	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.81	.79	.78	
C90	.02	26 TON THRU 65 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	
C90	.03	66 TON THRU 125 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	
C90	.04	OVER 125 TON			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
C95	.00	CRANES, TOWER			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	

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Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
D10	.10	DRILLS, AIR TRACK (Add cost for drill steel and bit wear)			1.23	1.20	1.12	1.00	.96	.97	.96	.95	.94	.93	.91	.89	.88	.85	.82	.81	.79	.73	
D10	.20	DRILLS, HYDRAULIC TRACK (Add cost for drill steel and bit wear)			1.24	1.20	1.12	1.00	.96	.97	.95	.94	.94	.93	.91	.89	.88	.85	.81	.80	.78	.72	
D15	.10	DRILLS, HORIZONTAL BORING & GROUND PIERCING (Add cost for drill steel and bit wear)			1.24	1.20	1.12	1.00	.96	.97	.95	.94	.94	.93	.91	.89	.88	.85	.81	.80	.78	.72	
D15	.20	DRILLS, HORIZONTAL & DIRECTIONAL (Add cost for drill steel and bit wear)			1.24	1.20	1.12	1.00	.96	.97	.95	.94	.94	.93	.91	.89	.88	.85	.81	.80	.78	.72	
D20	.00	DRILLS, CORE, COLUMN MOUNTED (Add cost for drill steel and bit wear)			1.25	1.21	1.12	1.00	.96	.97	.95	.94	.94	.92	.91	.89	.87	.84	.81	.80	.77	.71	
D25	.00	DRILLS, CORE & DOWELLING (Add cost for drill steel and bit wear)			1.24	1.20	1.12	1.00	.96	.97	.95	.94	.94	.93	.91	.89	.88	.85	.81	.80	.78	.72	
D30	.00	DRILLS, EARTH / AUGER (Add cost for drill steel, cutting edge wear. and crane when applicable)			1.24	1.20	1.12	1.00	.96	.97	.95	.94	.94	.93	.91	.89	.88	.85	.81	.80	.78	.72	

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Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
D35	.11	DIESEL, 4.5" THRU 9.875" DIAMETER HOLE (Add cost for drill steel and bit wear)			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.88	.86	.82	.82	.79	.74	
D35	.12	DIESEL, OVER 9.875" DIAMETER (Add cost for drill steel and bit wear)			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.89	.86	.83	.82	.80	.74	
D35	.21	ELECTRIC, 4.5" THRU 9.875" DIAMETER HOLE (Add cost for drill steel and bit wear)			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.88	.86	.82	.82	.79	.74	
D35	.22	ELECTRIC, OVER 9.875" DIAMETER (Add cost for drill steel and bit wear)			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.89	.86	.83	.82	.80	.74	
F10	.00	FORK LIFTS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69	
G10	.10	PORTABLE			1.30	1.26	1.17	1.00	.96	.95	.93	.90	.90	.91	.91	.89	.88	.86	.81	.79	.77	.73	
G10	.20	SKID MOUNTED			1.30	1.25	1.17	1.00	.96	.95	.93	.91	.90	.91	.91	.89	.88	.86	.81	.79	.77	.73	

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Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
G15	.00	GRADERS, MOTOR				1.28	1.22	1.10	1.00	.96	.94	.88	.90	.90	.89	.87	.85	.82	.74	.71	.70	.66	.63	
H10	.00	HAMMERS, HYDRAULIC (Demolition tool) (Add cost for point wear)				1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
H13	.11	COMPACTORS (Compression force) 0 THRU 50 TONS				1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.78	.75	.75	.72	.70	
H13	.12	COMPACTORS (Compression force) OVER 50 TONS				1.27	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.75	.75	.72	.69	
H13	.21	FILTER PRESSES, STATIONARY				1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69	
H13	.22	FILTER PRESSES, MOBILE				1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.78	.75	.75	.72	.70	
H13	.30	CENTRIFUGES				1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
H13	.40	SHREDDERS			1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.78	.75	.75	.72	.70		
H13	.51	SOIL TREATMENT PLANT, MOBILE			1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.78	.75	.75	.72	.70		
H13	.61	SLUDGE PROCESSING EQUIP, SLUDGE DISPENSERS			1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.78	.75	.75	.72	.70		
H13	.71	WASTE HANDLING EQUIPMENT, DRUM HANDLING			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.82	.80	.76	.73	.73	.71	.68		
H20	.00	HOISTS & AIR WINCHES			1.28	1.23	1.12	1.00	.95	.93	.88	.87	.87	.86	.84	.83	.80	.77	.74	.74	.71	.68		
H25	.10	0 LBS THRU 12,500 LBS			1.31	1.28	1.13	1.00	.95	.94	.87	.89	.88	.88	.86	.85	.83	.81	.78	.79	.76	.75		
H25	.11	OVER 12,500 LBS THRU 40,000 LBS			1.31	1.28	1.13	1.00	.95	.94	.88	.89	.88	.88	.86	.85	.83	.82	.78	.79	.77	.76		

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
H25	.12	OVER 40,000 LBS THRU 100,000 LBS			1.29	1.26	1.12	1.00	.95	.94	.88	.90	.89	.89	.87	.86	.84	.82	.80	.80	.78	.77	
H25	.13	OVER 100,000 LBS THRU 160,000 LBS			1.29	1.26	1.12	1.00	.95	.94	.88	.90	.89	.89	.87	.86	.84	.83	.80	.80	.78	.77	
H25	.14	OVER 160,000 LBS			1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.89	.88	.87	.85	.84	.81	.82	.79	.79	
H25	.21	EXCAVATOR ATTACHMENTS, MOBILE SHEARS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.84	.83	.80	.77	.74	.74	.71	.69	
H25	.22	EXCAVATOR ATTACHMENTS, MATERIAL HANDLING			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
H25	.23	EXCAVATOR ATTACHMENTS, CONCRETE PULVERIZERS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.84	.83	.80	.77	.74	.74	.71	.69	
H25	.24	EXCAVATOR ATTACHMENTS, COMPACTORS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.84	.83	.80	.77	.74	.74	.71	.69	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
H30	.01	0 THRU 1.0 CY			1.31	1.28	1.13	1.00	.95	.94	.87	.89	.88	.88	.86	.85	.83	.81	.78	.79	.76	.75		
H30	.02	OVER 1.0 CY			1.30	1.27	1.12	1.00	.95	.94	.88	.90	.89	.88	.87	.85	.83	.82	.79	.80	.77	.76		
H35	.11	DIESEL, 0 CY THRU 5.0 CY			1.28	1.25	1.11	1.00	.95	.94	.89	.90	.89	.89	.88	.86	.84	.83	.80	.81	.79	.78		
H35	.12	DIESEL, OVER 5.0 CY			1.28	1.25	1.11	1.00	.95	.94	.89	.90	.89	.89	.88	.86	.85	.83	.81	.81	.79	.78		
H35	.21	ELECTRIC, OVER 2.5 CY			1.28	1.25	1.11	1.00	.95	.94	.89	.91	.89	.89	.88	.87	.85	.83	.81	.81	.79	.78		
L10	.00	LAND CLEARING EQUIPMENT			1.28	1.23	1.11	1.00	.96	.94	.89	.88	.87	.86	.86	.85	.81	.77	.74	.74	.72	.69		
L15	.00	LANDSCAPING EQUIPMENT			1.28	1.23	1.12	1.00	.95	.93	.88	.87	.86	.86	.84	.83	.80	.76	.74	.73	.71	.68		

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
L20	.10	LIGHTING SETS, TRAILER MOUNTED			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68
L25	.00	LINE STRIPING EQUIPMENT			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68
L30	.00	LOADERS, BELT (Conveyor belts) & ACCESSORIES			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69
L35	.00	LOADERS, FRONT END, CRAWLER TYPE			1.28	1.23	1.11	1.00	.96	.94	.89	.88	.87	.86	.86	.85	.81	.77	.74	.74	.72	.69
L40	.11	ARTICULATED, 0 THRU 225 HP			1.29	1.24	1.11	1.00	.96	.94	.88	.87	.86	.85	.85	.84	.80	.76	.72	.73	.70	.68
L40	.12	ARTICULATED, OVER 225 HP			1.27	1.22	1.11	1.00	.97	.94	.89	.88	.87	.86	.86	.85	.82	.78	.75	.75	.72	.70
L40	.20	SKID STEER			1.29	1.24	1.11	1.00	.96	.94	.88	.87	.87	.86	.85	.84	.81	.76	.73	.73	.71	.68

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
L40	.21	SKID STEER ATTACHMENTS			1.31	1.25	1.12	1.00	.96	.94	.88	.86	.86	.85	.84	.83	.80	.75	.71	.72	.69	.66	
L40	.31	TOOL CARRIER & TELESCOPIC HANDLERS, 0 THRU 225 HP			1.29	1.24	1.11	1.00	.96	.94	.88	.87	.86	.86	.85	.84	.81	.76	.73	.73	.71	.68	
L40	.32	TOOL CARRIER & TELESCOPIC HANDLERS, OVER 225 HP			1.27	1.22	1.11	1.00	.97	.95	.89	.88	.87	.87	.86	.85	.82	.78	.75	.75	.73	.70	
L45	.00	LOADERS / BACKHOE, CRAWLER TYPE			1.29	1.23	1.11	1.00	.96	.94	.88	.87	.87	.86	.85	.84	.81	.76	.73	.73	.71	.68	
L50	.00	LOADERS / BACKHOE, WHEEL TYPE			1.29	1.24	1.11	1.00	.96	.94	.88	.87	.86	.85	.85	.84	.81	.76	.73	.73	.70	.68	
L55	.00	LOADER / BACKHOE, ATTACHMENTS			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
L60	.00	LOG SKIDDERS			1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.75	.73	.72	.70	.66	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
M10	.11	AQUATIC MAINTENANCE			1.14	1.11	1.07	1.00	.97	.95	.93	.92	.91	.90	.89	.87	.86	.85	.83	.81	.77	.74		
M10	.12	AQUATIC MAINTENANCE ATTACHMENTS			1.15	1.12	1.08	1.00	.97	.95	.92	.91	.90	.89	.88	.86	.85	.83	.81	.79	.75	.72		
M10	.21	HYDRAULIC CUTTERHEAD DREDGE, 8" OR LESS.TRANSPORTABLE			1.13	1.11	1.07	1.00	.97	.96	.93	.92	.91	.90	.89	.88	.86	.85	.83	.82	.78	.75		
M10	.22	HYDRAULIC CUTTERHEAD DREDGE,8" - 12".TRANSPORTABLE			1.13	1.11	1.07	1.00	.97	.96	.93	.92	.91	.90	.89	.88	.86	.85	.83	.82	.78	.75		
M10	.23	HYDRAULIC AUGERHEAD DREDGE,12" OR LESS.TRANSPORTABLE			1.13	1.11	1.07	1.00	.97	.96	.93	.92	.91	.90	.89	.88	.86	.85	.83	.82	.78	.75		
M10	.24	HYDRAULIC FLOATING PUMPS,12" OR LESS.TRANSPORTABLE			1.14	1.11	1.07	1.00	.97	.95	.93	.92	.91	.90	.89	.87	.86	.85	.83	.81	.78	.75		
M10	.25	HYDRAULIC DREDGE PUMPS,12" OR LESS.TRANSPORTABLE			1.14	1.11	1.08	1.00	.97	.95	.93	.91	.90	.90	.88	.86	.85	.84	.82	.80	.76	.73		

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
M10	.26	HYDRAULIC DREDGE / PUMP ATTACHMENTS				1.14	1.11	1.08	1.00	.97	.95	.93	.91	.90	.90	.88	.86	.85	.84	.82	.80	.76	.73	
M10	.31	SMALL MECH DREDGES,CLAMSHELL,BARGE-MTD TO 5 CY				1.27	1.24	1.11	1.00	.96	.95	.89	.91	.90	.90	.88	.87	.85	.84	.81	.82	.80	.79	
M10	.32	SMALL MECH DREDGES, AMPHIBIOUS EXCAVATORS				1.28	1.25	1.11	1.00	.95	.94	.89	.90	.89	.89	.88	.86	.84	.83	.80	.81	.79	.78	
M10	.33	SMALL MECH DREDGES,HOE-MOUNTED DREDGING ATTACH				1.13	1.10	1.07	1.00	.97	.96	.93	.92	.91	.91	.89	.88	.87	.85	.84	.82	.78	.76	
M10	.41	WORK FLOATS (SECTIONAL, NON-DREDGING)				1.14	1.11	1.07	1.00	.97	.95	.93	.92	.91	.90	.89	.87	.86	.85	.83	.81	.77	.74	
M10	.42	WORK BARGES (SECTIONAL, NON-DREDGING)				1.13	1.10	1.07	1.00	.97	.96	.94	.92	.91	.91	.90	.88	.87	.86	.84	.82	.79	.76	
M10	.45	FLAT-DECK OR CARGO BARGE (NON-DREDGING)				1.12	1.10	1.07	1.00	.98	.96	.94	.93	.92	.91	.90	.88	.87	.86	.84	.83	.80	.77	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
M10	.46	DUMP SCOW (NON-DREDGING)				1.12	1.10	1.07	1.00	.98	.96	.94	.93	.92	.91	.90	.88	.87	.86	.84	.83	.80	.77	
M10	.47	DRILL BARGE (NON-DREDGING)				1.13	1.10	1.07	1.00	.97	.96	.94	.92	.91	.91	.89	.88	.87	.86	.84	.82	.79	.76	
M10	.48	ALL OTHER BARGES (NON-DREDGING)				1.13	1.10	1.07	1.00	.97	.96	.94	.92	.91	.91	.89	.88	.87	.86	.84	.82	.79	.76	
M10	.51	BOATS & LAUNCHES, 0 THRU 250 HP				1.13	1.11	1.07	1.00	.97	.96	.93	.92	.91	.90	.89	.87	.86	.85	.83	.81	.78	.75	
M10	.53	BOATS & LAUNCHES, GREATER THAN 250 HP				1.13	1.10	1.07	1.00	.97	.96	.93	.92	.91	.91	.89	.88	.87	.86	.84	.82	.78	.76	
M10	.54	TUGS, UNDER 1,000 HP				1.13	1.10	1.07	1.00	.98	.96	.94	.93	.92	.91	.90	.88	.87	.86	.84	.83	.79	.77	
M10	.55	TUGS, GREATER THAN 1,000 HP				1.12	1.10	1.07	1.00	.98	.96	.94	.93	.92	.91	.90	.88	.87	.86	.85	.83	.80	.77	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
P10	.00	PILE HAMMER ACCESSORIES - EXTRACTORS & BOX LEADS			1.34	1.28	1.15	1.00	.94	.91	.86	.85	.84	.82	.81	.79	.76	.71	.68	.68	.65	.61	
P20	.10	PILE HAMMERS, DOUBLE ACTING - DIESEL			1.30	1.25	1.13	1.00	.94	.92	.87	.86	.85	.84	.83	.81	.78	.74	.71	.71	.68	.65	
P20	.20	PILE HAMMERS, DOUBLE ACTING - PNEUMATIC (STEAM/AIR)			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
P25	.10	PILE HAMMERS, SINGLE ACTING - DIESEL			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
P25	.20	PILE HAMMERS, SINGLE ACTING - PNEUMATIC (STEAM/AIR)			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.84	.83	.80	.77	.74	.74	.71	.69	
P30	.00	PILE HAMMERS, DRIVER/ EXTRACTOR, VIBRATORY			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
P35	.00	PIPELAYERS			1.27	1.22	1.11	1.00	.97	.95	.89	.88	.87	.87	.86	.85	.82	.78	.75	.75	.73	.70	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
P40	.00	PLATFORMS & MAN-LIFTS			1.28	1.25	1.11	1.00	.95	.94	.89	.91	.89	.89	.88	.87	.85	.83	.81	.81	.79	.78	
P45	.00	PUMPS, GROUT			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P50	.11	ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P50	.12	ELECTRIC DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P50	.21	WHEEL MOUNTED, ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P50	.22	WHEEL MOUNTED, ELECTRIC DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P50	.31	PUMPS, WATER, CENTRIFUGAL, TRASH - HOSES. PUMP. SUCTION &			1.27	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.75	.75	.72	.69	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
P55	.01	ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P55	.02	ELECTRIC DRIVE (PROVIDE POWER SOURCE)			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P60	.11	SKID MOUNTED, ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P60	.12	SKID MOUNTED, ELECTRIC DRIVE			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P60	.21	WHEEL MOUNTED, ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P60	.22	WHEEL MOUNTED, ELECTRIC DRIVE			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P65	.11	SKID MOUNTED, ENGINE DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
P65	.12	SKID MOUNTED, ELECTRIC DRIVE				1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P65	.21	WHEEL MOUNTED, ENGINE DRIVE				1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
P65	.22	WHEEL MOUNTED, ELECTRIC DRIVE				1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	
P70	.01	PUMPS, WATER (For core drills) - ENGINE DRIVE				1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.84	.82	.79	.75	.72	.72	.69	.67	
P70	.02	PUMPS, WATER (For core drills) - ELECTRIC DRIVE				1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.84	.82	.79	.75	.72	.72	.69	.67	
R10	.00	RIPPERS (Add cost for point wear)				1.29	1.23	1.11	1.00	.96	.94	.88	.87	.87	.86	.85	.84	.81	.76	.73	.73	.71	.68	
R15	.00	ROLLERS, STATIC, TOWED, PNEUMATIC				1.19	1.18	1.12	1.00	.93	.91	.88	.85	.85	.83	.81	.79	.77	.74	.72	.72	.69	.66	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
R20	.00	ROLLERS, STATIC, TOWED, STEEL DRUM				1.19	1.18	1.12	1.00	.93	.91	.88	.85	.85	.83	.81	.79	.77	.74	.72	.72	.69	.66	
R30	.01	PNEUMATIC				1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.75	.73	.72	.70	.66	
R30	.02	SMOOTH DRUM				1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.75	.73	.73	.70	.67	
R30	.03	TAMPING FOOT, LANDFILL & SOIL COMPACTORS				1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.75	.73	.72	.70	.66	
R40	.00	ROLLERS, VIBRATORY, TOWED				1.20	1.18	1.12	1.00	.92	.90	.88	.85	.84	.83	.81	.78	.76	.74	.72	.71	.69	.65	
R45	.00	ROLLERS, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM				1.20	1.18	1.12	1.00	.92	.90	.88	.85	.84	.83	.81	.78	.76	.74	.72	.71	.69	.65	
R50	.00	ROLLERS, VIBRATORY, SELF-PROPELLED, SINGLE DRUM				1.21	1.19	1.13	1.00	.92	.90	.88	.85	.84	.82	.80	.77	.75	.73	.71	.70	.67	.63	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
R55	.00	ROOFING EQUIPMENT			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.84	.83	.80	.77	.74	.74	.71	.69	
S10	.01	0 THRU 200 HP			1.28	1.23	1.10	1.00	.96	.94	.88	.90	.90	.89	.87	.85	.82	.74	.71	.70	.66	.63	
S10	.02	OVER 200 HP			1.28	1.22	1.10	1.00	.96	.94	.88	.90	.90	.89	.87	.85	.82	.74	.71	.70	.66	.63	
S15	.00	SCRAPERS, CONVENTIONAL			1.27	1.21	1.10	1.00	.96	.95	.89	.91	.90	.89	.88	.86	.83	.75	.72	.71	.67	.65	
S20	.00	SCRAPERS, TANDEM POWERED			1.27	1.21	1.10	1.00	.96	.95	.89	.91	.90	.89	.88	.86	.83	.75	.72	.71	.67	.65	
S25	.00	SCRAPERS, TRACTOR DRAWN			1.28	1.22	1.10	1.00	.96	.95	.89	.91	.90	.89	.87	.86	.83	.75	.71	.70	.66	.64	
S30	.10	CONVEYORS			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007
S30	.20	CRUSHERS - VERTICAL & HORIZONTAL SHAFT IMPACTOR			1.24	1.20	1.11	1.00	.95	.94	.90	.89	.88	.87	.86	.85	.83	.79	.77	.77	.75	.72
S30	.21	CRUSHERS - CONE			1.24	1.20	1.11	1.00	.95	.94	.90	.89	.88	.87	.86	.85	.83	.79	.77	.77	.75	.72
S30	.22	CRUSHERS - JAW			1.24	1.20	1.11	1.00	.95	.94	.90	.89	.88	.87	.86	.85	.83	.79	.77	.77	.75	.72
S30	.30	SCREENING PLANT			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71
S35	.00	SNOW REMOVAL EQUIPMENT			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68
S40	.00	SOIL & ROAD STABILIZERS			1.28	1.23	1.10	1.00	.96	.94	.88	.90	.90	.89	.87	.85	.82	.74	.71	.70	.66	.63
S45	.00	SPLITTERS, ROCK & CONCRETE			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T10	.00	TRACTOR BLADES & ATTACHMENTS (including aadrcultural)			1.28	1.23	1.11	1.00	.96	.94	.89	.88	.87	.86	.86	.85	.81	.77	.74	.74	.72	.69	
T15	.01	0 THRU 225 HP			1.30	1.24	1.12	1.00	.96	.94	.88	.87	.86	.85	.85	.84	.80	.75	.72	.72	.70	.67	
T15	.02	226 HP THRU 425 HP			1.28	1.23	1.11	1.00	.96	.94	.88	.87	.87	.86	.85	.84	.81	.77	.73	.74	.71	.69	
T15	.03	OVER 425 HP			1.27	1.22	1.10	1.00	.97	.95	.89	.88	.88	.87	.86	.85	.82	.78	.75	.75	.73	.71	
T20	.00	TRACTORS, WHEEL TYPE (DOZER)			1.18	1.17	1.11	1.00	.93	.91	.89	.86	.86	.84	.82	.80	.78	.76	.74	.73	.71	.67	
T25	.10	CRAWLER			1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.75	.73	.72	.70	.66	
T25	.20	WHEEL			1.19	1.17	1.12	1.00	.93	.91	.89	.86	.85	.84	.82	.79	.77	.74	.72	.72	.69	.66	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T30	.00	TRENCHERS, CHAIN TYPE CUTTER			1.20	1.18	1.12	1.00	.92	.90	.88	.85	.84	.83	.81	.78	.76	.74	.72	.71	.69	.65	
T35	.00	TRENCHERS, WHEEL TYPE CUTTER			1.20	1.18	1.12	1.00	.92	.90	.88	.85	.84	.83	.81	.78	.76	.74	.72	.71	.69	.65	
T40	.10	CRANES / HOISTS, PERSONNEL & MATERIAL HANDLING			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
T40	.20	DUMP BODY, REAR			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.87	.87	.85	.84	.81	.78	.75	.75	.73	.70	
T40	.30	FLATBEDS, WITH SIDES			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
T40	.41	HOIST, ELECTRIC DRIVE			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68	
T40	.50	TRANSIT MIXERS			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.72	.69	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T40	.60	WATER TANKS			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.84	.82	.79	.75	.72	.72	.69	.67		
T40	.70	ALL OTHER OPTIONS			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.83	.80	.76	.73	.73	.71	.68		
T45	.10	BOTTOM DUMP			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71		
T45	.20	END / SIDE DUMP			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71		
T45	.30	PUP TRAILER			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.87	.87	.85	.84	.81	.78	.75	.75	.73	.70		
T45	.41	LOWBOY, RIGID NECK, DROP DECK			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71		
T45	.50	FLATBED TRAILER			1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71		

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T45	.60	MISCELLANEOUS / UTILITY				1.26	1.22	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.78	.76	.76	.73	.71	
T45	.70	WATER TANKER TRAILER				1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.82	.80	.76	.73	.73	.70	.68	
T45	.80	DECONTAMINATION FACILITY				1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.84	.82	.79	.75	.72	.72	.69	.67	
T45	.90	TANK TRAILERS				1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.82	.80	.76	.73	.73	.70	.68	
T50	.01	0 THRU 10,000 GVW				1.18	1.14	1.07	1.00	.98	.96	.92	.93	.91	.90	.88	.86	.83	.78	.75	.73	.69	.67	
T50	.02	OVER 10,000 THRU 30,000 GVW (Chassis only - Add options)				1.18	1.14	1.06	1.00	.98	.96	.92	.93	.92	.90	.88	.86	.84	.78	.76	.74	.70	.67	
T50	.03	OVER 30,000 GVW (Chassis only - Add options)				1.17	1.14	1.06	1.00	.98	.96	.93	.93	.92	.90	.88	.87	.84	.79	.76	.74	.71	.68	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T55	.10	RIGID FRAME			1.29	1.25	1.16	1.00	.95	.93	.89	.86	.85	.85	.83	.81	.80	.79	.77	.77	.76	.73	
T55	.20	ARTICULATED FRAME			1.30	1.26	1.16	1.00	.94	.93	.88	.86	.85	.84	.82	.81	.80	.78	.77	.76	.75	.72	
T56	.10	PRIME MOVER TRACTORS			1.28	1.24	1.15	1.00	.95	.94	.89	.87	.86	.85	.83	.82	.81	.80	.78	.78	.77	.74	
T56	.20	WAGONS, BOTTOM DUMP			1.30	1.25	1.16	1.00	.95	.93	.89	.86	.85	.84	.83	.81	.80	.79	.77	.77	.75	.73	
T56	.30	WAGONS, REAR DUMP			1.31	1.26	1.16	1.00	.94	.93	.88	.86	.85	.84	.82	.81	.80	.78	.77	.76	.75	.72	
T57	.00	TRUCKS, VACUUM			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69	
T60	.00	TRUCKS, WATER, OFF-HIGHWAY			1.31	1.26	1.16	1.00	.94	.93	.88	.86	.85	.84	.82	.81	.80	.78	.77	.76	.75	.72	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T65	.10	DRIFTING & TUNNELING DRILLS			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.89	.86	.83	.82	.80	.75	
T65	.20	TUNNEL BORING MACHINES			1.25	1.21	1.11	1.00	.95	.94	.90	.89	.88	.87	.86	.84	.82	.79	.76	.76	.74	.71	
T65	.30	PRODUCTION DRILLING RIGS			1.22	1.19	1.11	1.00	.96	.97	.96	.95	.94	.93	.92	.90	.89	.86	.83	.82	.79	.74	
T65	.40	ROADHEADERS & CONTINUOUS MINERS			1.25	1.21	1.11	1.00	.95	.93	.89	.88	.88	.87	.86	.84	.82	.79	.76	.76	.73	.71	
T65	.50	ROCK BOLTING EQUIPMENT			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69	
T65	.61	LOADING & HAULING EQUIPMENT, DIESEL OR GAS			1.27	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.75	.75	.72	.69	
T65	.62	LOADING & HAULING EQUIPMENT, ELECTRIC			1.26	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.84	.81	.78	.75	.75	.73	.70	

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =			0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =			2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
T65	.63	LOADING & HAULING EQUIPMENT, AIR-POWERED			1.28	1.24	1.12	1.00	.95	.93	.88	.87	.86	.85	.84	.82	.80	.76	.73	.73	.70	.68		
T65	.70	LOCOMOTIVES			1.27	1.22	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.75	.75	.72	.69		
T65	.90	OTHER TUNNELING EQUIPMENT			1.27	1.23	1.12	1.00	.95	.93	.89	.88	.87	.86	.85	.83	.81	.77	.74	.74	.71	.69		
W10	.00	WAGONS, BOTTOM DUMP			1.30	1.25	1.16	1.00	.95	.93	.89	.86	.85	.84	.83	.81	.80	.79	.77	.77	.75	.73		
W15	.00	WAGONS, REAR DUMP			1.30	1.25	1.16	1.00	.95	.93	.89	.86	.85	.84	.83	.81	.80	.79	.77	.77	.75	.73		
W25	.10	LOW PRESSURE, (< 5,000 PSI)			1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66		
W25	.20	HIGH PRESSURE, (>= 5,000 PSI)			1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66		

Equipment Age Adjustment Factors for Standby Cost

Region:			9	Life in Years =		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Type of Equipment			Purchase year =		2024	2023	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	
W25	.30	STEAM CLEANERS			1.30	1.25	1.13	1.00	.94	.92	.88	.86	.86	.85	.83	.81	.79	.75	.72	.72	.69	.66	
W25	.40	CO2 BLASTERS			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	
W25	.50	WET ABRASIVE BLASTING SYSTEM (TORBO)			1.30	1.26	1.13	1.00	.94	.92	.87	.86	.85	.84	.83	.81	.78	.74	.71	.71	.68	.65	
W30	.10	PORTABLE WITH WHEELS			1.31	1.26	1.17	1.00	.94	.93	.88	.86	.85	.84	.82	.80	.80	.78	.76	.76	.74	.71	
W30	.20	SKID MOUNTED			1.31	1.26	1.17	1.00	.94	.93	.88	.86	.85	.84	.82	.80	.80	.78	.76	.76	.74	.71	
W35	.10	ENGINE DRIVEN			1.29	1.25	1.13	1.00	.94	.92	.88	.87	.86	.85	.84	.82	.79	.75	.72	.72	.69	.67	
W35	.20	ELECTRIC DRIVEN			1.29	1.24	1.13	1.00	.94	.93	.88	.87	.86	.85	.84	.82	.79	.76	.73	.73	.70	.67	