

Table 5.24 — Industrial activities and crafts – Vehicle construction and repair

Ref. no.	Type of area, task or activity	\bar{E}_m lx	UGR_L —	U_o —	R_a —	Specific requirements
5.24.1	Body work and assembly	500	22	0,60	80	
5.24.2	Painting, spraying chamber, polishing chamber	750	22	0,70	80	
5.24.3	Painting: touch-up, inspection	1 000	19	0,70	90	$4\,000\text{ K} \leq T_{CP} \leq 6\,500\text{ K}$
5.24.4	Upholstery manufacture (manned)	1 000	19	0,70	80	
5.24.5	Final inspection	1 000	19	0,70	80	
5.24.6	General vehicle services, repair and testing	300	22	0,60	80	Consider local lighting.

Table 5.25 — Industrial activities and crafts – Wood working and processing

Ref. no.	Type of area, task or activity	\bar{E}_m lx	UGR_L —	U_o —	R_a —	Specific requirements
5.25.1	Automatic processing e.g. drying, plywood manufacturing	50	28	0,40	40	
5.25.2	Steam pits	150	28	0,40	40	
5.25.3	Saw frame	300	25	0,60	60	Prevent stroboscopic effects.
5.25.4	Work at joiner's bench, gluing, assembly	300	25	0,60	80	
5.25.5	Polishing, painting, fancy joinery	750	22	0,70	80	
5.25.6	Work on wood working machines, e.g. turning, fluting, dressing, rebating, grooving, cutting, sawing, sinking	500	19	0,60	80	Prevent stroboscopic effects.
5.25.7	Selection of veneer woods	750	22	0,70	90	$4\,000\text{ K} \leq T_{CP} \leq 6\,500\text{ K}$
5.25.8	Marquetry, inlay work	750	22	0,70	90	$4\,000\text{ K} \leq T_{CP} \leq 6\,500\text{ K}$
5.25.9	Quality control, inspection	1 000	19	0,70	90	$4\,000\text{ K} \leq T_{CP} \leq 6\,500\text{ K}$