

Modifications EAWS V1.3.4. versus V1.3.3					
Line	Subject	V1.3.3	V1.3.4	Comments	
Result of overall evaluation					
Overall evaluation	Text (remark on the calculation / interpretation)	none	Calculate the total score of the whole body sections and compare it to the upper limbs score. The overall result is determined by the higher value but interpretation should also take into account the second value.	More precise assignment	
Section 0: Extra points					
Annotation	Text (Advice to non-automotive sectors)	For details see the EAWS manual.	Lines 0a-b mainly relate to the Automotive Industry, for other sectors additional elements may be necessary.		
Section 1: Postures					
Header	Text of the 1. annotation	(incl. loads of <3kg and action forces of 30-40N)	(incl. loads of <3 kg, forces onto fingers of <30 N and whole body forces of <40 N)	More precise assignment	
Header	Text of the 2. annotation	Static postures : > 4sec	Static postures : ≥ 4sec	Corresponding to the def. in the manual (more conservative than EN 1005-1: >4s, but easier in application)	
Header	Text of the 3. annotation	High frequent movements: 2 trunk bendings or 10 arm fittings > 60° per min	High frequent movements: Trunk bending (> 60°) ≥ 2/min Movements into knee/crouch ≥ 2/min Arm lifting (> 60°) ≥ 10/min	More precise assignment	
Sum line	Format	Slight modification of the format of the annotation and sum line			
Table Trunk rotation	Content	slightly: <10° / extreme: > 30°	slightly: ≤ 10° / extreme: ≥ 30°	Easier interpolation	
Section 2: Action forces					
Scoring tables	Duration points whole body	n = 1-2 -> 1,5	n = 1 -> 1		
Whole body table	Some values Fmax		Correction of the values: <u>ST Upright, P40:</u> +C 185 (instead of 165) -C 165 (instead of 155) <u>KN Upright, P40:</u> -C 160 (instead of 150) <u>SI Upright, P40:</u> +C 165 (instead of 155) <u>ST Bent, P15:</u> +B 205 (instead of 206) <u>KN Above head, P40:</u> -C 180 (instead of 190)	Alignment with Force Atlas	
Whole body table	Presentation of the figure	Presentation with A+/- etc.	Correct presentation with +/- A etc.		
Finger force table	Text of the title	Finger forces (neutral to gender)	Finger forces Fmax (neutral to gender)	in analogy to Forces Fmax onto arms/whole body forces	
Annotations	Elimination Max. Points	Attention: Max. Pts=350 line 17 / 500 line 18	none	Annotation misleading	

