

- Bibliography





- Colombini, D.; Occhipinti, E., Álvarez, E.; Hernández, A.; Waters, T. (2009). *Procedures for collecting and organizing data useful for the analysis of variable lifting tasks and for computing the VLI*. Proceedings of the 17th IEA Triennial Congress, August 9-14, 2009, Beijing, China.
- Colombini, D.; Occhipinti, E.; Grieco, A. (2002). *Risk assessment and management of repetitive movements and exertions of upper limbs: Job analysis, OCRA risk indices, prevention strategies and design principles*. Elsevier Ergonomics book series, Volume 2. Elsevier, Amsterdam.
- Occhipinti, E.; D. Colombini, (2009). *Ocra method: a new procedure for analysing multiple repetitive tasks*. 17th IEA Conference of the International Ergonomics Association August 9 - 14, 2009 Beijing, China
- Ferguson, S.A.; Marras, W.S.; Burr, D. (2005). *Workplace design guidelines for asymptomatic vs. low-back-injured workers*. Applied Ergonomics, 36(1): 85-95.
- Hignett, S.; McAtamney, L. (2000). *Rapid Entire Body Assessment (REBA)*. Applied Ergonomics, 31(2): 201-205.
- IBV (2000). *Ergo/IBV – Evaluación de riesgos laborales asociados a la carga física*. [García-Molina C., Chirivella C., Page A., Tortosa L., Ferreras A., Moraga R., Jorquera J.]. Instituto de Biomecánica de Valencia (IBV), Valencia.
- IBV, Unión de Mutuas, CC.OO. (1996). *Evaluación de riesgos de lesión por movimientos repetitivos (Jornada 23 de mayo de 1996)*. Instituto de Biomecánica de Valencia (IBV), Valencia.
- IBV, Unión de Mutuas, Muvale (2004). *ErgoMater/IBV – Requisitos ergonómicos para la protección de la maternidad en tareas con carga física*. [Tortosa L., García-Molina C., Page A., Cano A., Sendra J.M., Aguilar E., Ballester R., Prada P.]. Instituto de Biomecánica de Valencia (IBV), Valencia.
- INSHT (1998). *Guía técnica para la evaluación y prevención de los riesgos relativos a la manipulación manual de cargas*. Instituto Nacional de Seguridad e Higiene en el Trabajo (INSHT), Madrid.
- INSHT (2001) NTP 602: El diseño ergonómico del puesto de trabajo con pantallas de visualización: el equipo de trabajo
- INSHT, IBV (2003). *Manual para la evaluación y prevención de riesgos ergonómicos y psicosociales en PYME*. [Villar M.F., García-Molina C., Armendáriz

A., Cuenca R., Sanz J.A., Villanueva M., Sebastián O., Tortosa L., Ferreras A., Castelló P., Piedrabuena A.] Instituto de Biomecánica de Valencia (IBV); Instituto Nacional de Seguridad e Higiene en el Trabajo (INSHT), Madrid.

- [ISO 11228-1 \(2003\)](#). *Ergonomics-Manual handling. Part 1: Lifting and carrying*. International Organization for Standardization (ISO).
- [ISO 11228-2 \(2007\)](#). *Ergonomics-Manual handling. Part 2: Pushing and Pulling*. International Organization for Standardization (ISO).
- [ISO 11228-3 \(2007\)](#). *Ergonomics-Manual handling. Part 3: Handling of low loads at high frequency*. International Organization for Standardization (ISO).
- [ISO 9241-303 \(2011\)](#) Ergonomics of human-system interaction -- Part 303: Requirements for electronic visual displays.
- [ISO 9241-4 \(1998\)](#) Ergonomic requirements for office work with visual display terminals (VDTs) -- Part 4: Keyboard requirements.
- [ISO 9241-400 \(2007\)](#) Ergonomics of human--system interaction -- Part 400: Principles and requirements for physical input devices.
- [ISO 9241-5 \(1998\)](#) Ergonomic requirements for office work with visual display terminals (VDTs) -- Part 5: Workstation layout and postural requirements.
- [ISO 9241-6 \(1999\)](#) Ergonomic requirements for office work with visual display terminals (VDTs) -- Part 6: Guidance on the work environment.
- [ISO 9241-9 \(2000\)](#) Ergonomic requirements for office work with visual display terminals (VDTs) -- Part 9: Requirements for non-keyboard input devices.
- [ISO 8995 \(2012\)](#) Lighting of work places -- Part 1: Indoor.
- [ISO 7730 \(2005\)](#) Ergonomics of the thermal environment -- Analytical determination and interpretation of thermal comfort using calculation of the PMV and PPD indices and local thermal comfort criteria.
- [ISO/NP TR 12296](#) "Ergonomics -- Manual handling of people in the healthcare sector"

- [ISTAS \(2010\)](#). *CoPsoQ-istas21 (versión 1.5). Cuestionario para la auto-evaluación de riesgos psicosociales en el trabajo. Versión corta del CoPsoQ danés*. Instituto Sindical de Trabajo, Ambiente y Salud (ISTAS), Barcelona.
- [Karhu, O.; Kansu, P.; Kuorinka, I. \(1977\)](#). *Correcting working postures in industry: A practical method for analysis*. *Applied Ergonomics*, 8(4): 199-201.
- [Ley 31/1995, de 8 de noviembre, de prevención de Riesgos Laborales](#).
- [REAL DECRETO 486/1997](#), de 14 de abril, por el que se establecen las disposiciones mínimas de seguridad y salud en los lugares de trabajo. BOE nº 97 23/04/1997.
- [Snook, S.H.; Ciriello, V.M. \(1991\)](#). *The design of manual handling tasks: Revised tables of maximum acceptable weights and forces*. *Ergonomics*, 34(9): 1197-1213.
- [EN 1005-2:2003+A1:2008](#). *Safety of machinery - Human physical performance - Part 2: Manual handling of machinery and component parts of machinery*. European Committee for Standardization (CEN).
- [EN 1005-3:2002+A1:2008](#). *Safety of machinery - Human physical performance - Part 3: Recommended force limits for machinery operation*. European Committee for Standardization (CEN).
- [EN 1005-4:2005+A1:2008](#). *Safety of machinery. Human physical performance - Part 4: Evaluation of working postures and movements in relation to machinery*. European Committee for Standardization (CEN).
- [EN 1005-5:2007](#). *Safety of machinery - Human physical performance - Part 5: Risk assessment for repetitive handling at high frequency*. European Committee for Standardization (CEN).
- [EN 1335-2:2009](#). *Office furniture - Office work chair - Part 2: Safety requirements*. European Committee for Standardization (CEN).
- [ISO 7250-1:2008](#). *Basic human body measurements for technological design - Part 1: Body measurement definitions and landmarks*. International Standards Organization (ISO).
- [ISO 14738:2002, including Cor 1:2003 and Cor 2:2005](#). *Safety of machinery – Anthropometric requirements for the design of workstations at machinery*. International Standards Organization (ISO).

- [Waters, T.; Lu, M-L.; Occhipinti, E. \(2007\)](#). *New procedure for assessing sequential manual lifting jobs using the revised NIOSH lifting equation*. *Ergonomics*, 50(11): 1761-1770.
- [Waters, T.; Occhipinti, E.; Colombini, D.; Álvarez, E.; Hernández, A. \(2009\)](#). *The Variable Lifting Index (VLI): A new method for evaluating variable lifting tasks using the revised NIOSH lifting equation*. Proceedings of the 17th IEA Triennial Congress, August 9-14, 2009, Beijing, China.
- [Waters, T.; Putz-Anderson, V.; Garg, A. \(1994\)](#). *Applications manual for the revised NIOSH lifting equation*. DHSS (NIOSH) Publication No. 94-110. National Institute for Occupational Safety and Health (NIOSH), Cincinnati, Ohio.