BOOST PRODUCTIVITY THINK ERGONOMICS

Design the way to work

EAWS is our solution to make your workplace more productive and safe



EAWS

ERGONOMIC ASSESSMENT WORKSHEET

EAWS is an innovative approach to improve the ergonomic design of a workplace. The main objective is good work planning.

EAWS is recognized by ISO and adopted globally by leading multi-national groups in the industrial manufacturing, automotive and aerospace & defence sectors.



Section 1	Section 2	Section 3	Section 4
Body Posture	Action Forces	Manual Material Handling	Upper Limbs
Plan & Design		Map the risk	

EAWS is a **comprehensive tool** for Industrial Engineers to reduce the demand of fatigue generated by a manual cyclical task.

EAWS complies with most recent ergonomic standards, providing a robust and accurate map of the ergonomic risks.

EAWS is the most INNOVATIVE system to design safe workplaces



COMPLIANT

EAWS complies with most recent and relevant **ISO Standards**

The use of EAWS in combination with work analysis (MTM) is the best practice of work design and risk mapping

OPEN

EAWS is an open system, the form is freely available at www.eaws.it

Constantly improved and updated by a pool of experts from leading universities, research institutes and key industrial groups

www.eaws.it

BOOST PRODUCTIVITY THINK ERGONOMICS

EAWS improves the ergonomic design of workplace

ADVANTAGES are great - Benefits are for ALL

for MANAGER

to **BOOST PRODUCTIVITY**

Spend human energy on value adding activities

to IMPROVE WORK QUALITY

for WORKER

Reduced fatigue and more ergonomic workplace

for UNION

to WORK BETTER TOGETHER

Align objectives to work smarter (but not harder)

for HSE and EHS

to PREVENT (MSD) DISORDERS

Ergonomic risk map always updated

40% workers in EU

suffer from low back, neck and shoulder pains.

46% awkward body postures

-3.9%

63%

repetitive movements 30%

related to material handling

Despite the on-going trend in automation, many workers are still exposed to physical workloads, many jobs still require workers to perform manual handling tasks and hence are exposed to the associated risks for developing WMSDs (Source: Eurofond 2012)

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IOSS OF GIODAL GDP as result of the costs of accidents and occupational diseases. (Source: European Agency for Health and Safety at Work)

Method design Engagement Productivity Health Human work

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Method design is the main strategy to improve productivity and reduce biomechanical load.

Fondazione Ergo



JOIN US! BE PART OF THE EAWS PLATFORM GET INVOLVED GET CONNECTED

The **EAWS International Platform** is the ecosystem connecting all EAWS users, experts and researchers.



EAWS is managed and continuously improved by an **ecosystem of national groups of adopters**:

- a Technical Board
- a Scientific Committee
- a Key Users Group

EAWS IN NUMBERS

Workers worldwide

10 countries + 10 languages + 1 global network

EAWS is the official ergonomic system distributed by One-MTM Network. Workplaces assessed with EAWS +630K

EAWS training materials comply with the quality standards of One-MTM Network.



www.eaws.it



START YOUR JOURNEY THINK ER TO CONNECT PRODUCTIVITY AND ERGONOMICS

Download the EAWS form

www.eaws.it

4 steps in the roadmap to EAWS

EAWS training is the key to achieve reliable results



www.fondazionergo.it