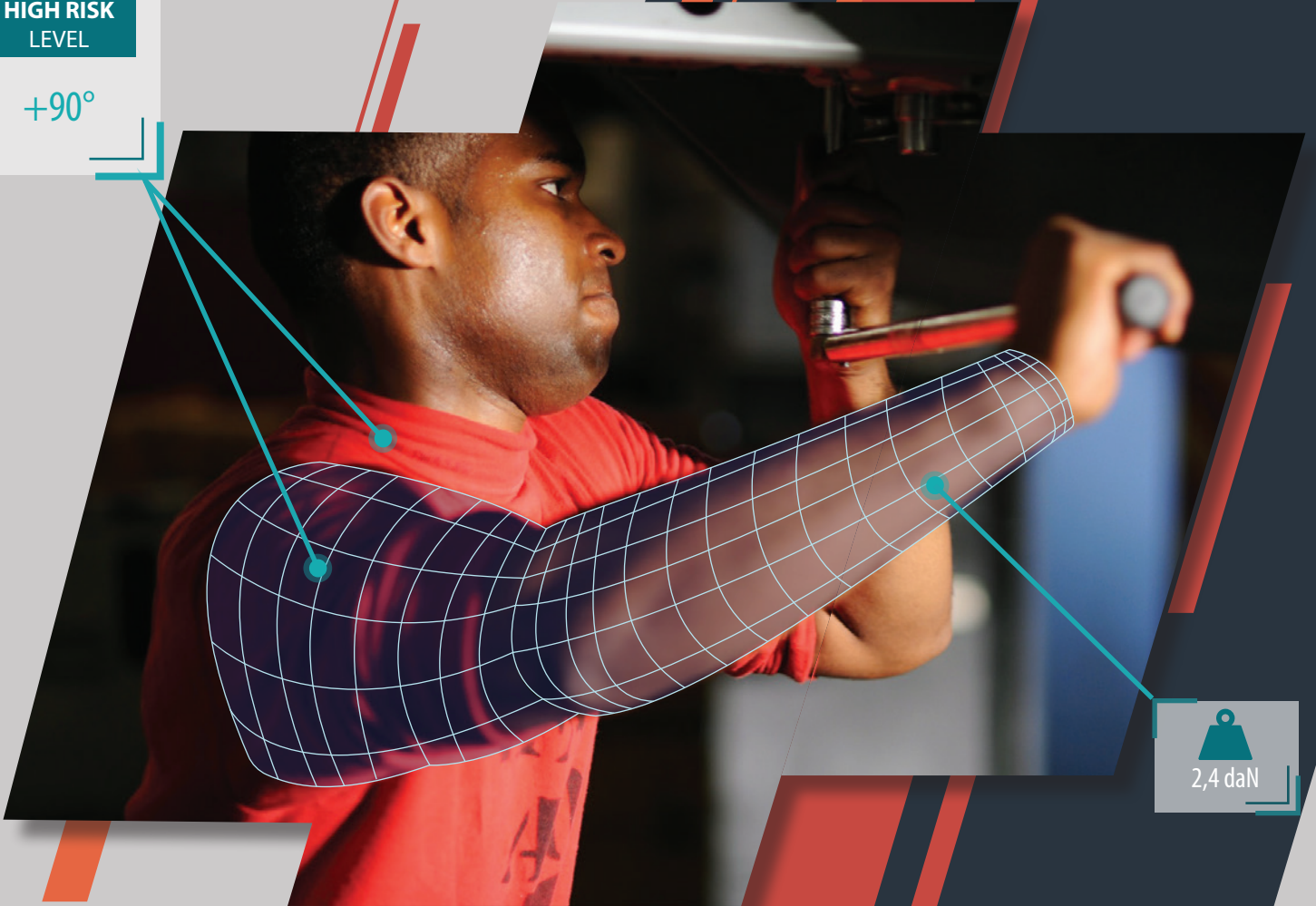




ERGO-SIMULATION SOFTWARE

HIGH RISK
LEVEL

+90°



2,4 daN

ERGO SIMULATION

NAWO LIVE IS AN **ERGO SIMULATION** TOOL FOR AUTOMATING AND QUANTIFYING WORK STATION ASSESSMENTS AND ERGONOMIC ANALYSIS.

BASED ON **MOTION CAPTURE TECHNOLOGY**, THE GESTURE OF THE OPERATOR IS REPRODUCED AND RECORDED ON A VIRTUAL MANIKIN ENRICHED WITH **ERGONOMIC AND BIOMECHANICAL INDICATORS**.



PREVENT MSD VIEW, EXPOSURE
TIME AND CONCERNED AREAS

STANDARDIZE THE ERGONOMIC AUDIT
OF YOUR WORK STATION

TOOLS UP YOUR APPROACHES AS PART OF
THE PROFESSIONALS RISK ASSESSMENTS

ERGO SIMULATION SOFTWARE

ERGO SIMULATION ALLOWS YOU TO REPRODUCE HUMAN MOVEMENT ON A VIRTUAL MODEL. THIS AVATAR IS ENRICHED WITH ERGONOMIC AND BIOMECHANICAL INDICATORS WHICH MAKES IT POSSIBLE TO ESTIMATE POSTURAL CONSTRAINTS, EFFORTS AND EXPOSURE TIMES RELATED TO PROFESSIONAL ACTIVITY.



ACTIVITY RECORDING
MOTION CAPTURE TECHNOLOGY
POSITION DETECTION



ERGONOMICS AND BIOMECHANICS
RULA / REBA
EAWS / NIOSH / NF X35-109



ACTIVITIES ANALYSIS
MSD IDENTIFICATION, EFFORTS
TIME EXPOSURE



ERGONOMIC REPORT
ANALYTICS DASHBOARD
PDF, CSV, XML EXPORT