EGWM GLOBAL WELDING MANAGEMENT SYSTEM

EGWM is a web-based welding management software in accordance with worldwide welding standards to plan, execute, prepare for tracking, test and report welding activities easily.

• Enables definition of Procedure Qualification Record (PQR) and Welding Procedure Specification (WPS)

• Helps welders and welding operators maintain weld quality as per the applicable standards and code requirements as defined in Welding Procedure Specification (WPS)

• Follows up personal competency, performance, and certificate validity of welders and welding operators to avoid expired certificates and non-qualified welders

• Generates work order assignments for welders

• Generates Weld Matrix / Log and tracks all welding history in line with the Weld Matrix / Log

• Capacity to create Non-Destructive Examination (NDE) Follow-up Matrix according to specifications, standards, codes, and contracts

• Generates NDE reports automatically based on predefined NDE Follow-up Matrix

• Full integration with EGEM Module for calibration equipment tracking

• Supports international standards (EN, ISO, ASME, AWS, API, etc.)

• Web-based, Mobile application, Customizable dashboard, Bulk data import/export, "Ready to Use" with short implementation, On premise option with cost-effective hardware requirements and SaaS (Upon request)