



# GFMAM

## Global Forum on Maintenance & Asset Management

### GFMAM NEWSLETTER / JANUARY 2023



After more than two years, GFMAM had its first in-person meeting in Bahrain! A big thank you to our friends and colleagues at the Gulf Society for Maintenance & Reliability (GSMR) for hosting our GFMAM Member Representatives during our time in Manama. Eleven of our thirteen-member associations gathered for a full three-day meeting focusing on the affairs of GFMAM, updates from all our member societies, active project updates, and planning for the future good of GFMAM.

As part of the Face to Face Meeting, the GFMAM Annual General meeting was held. An update on the legal and financial affairs of the Society were presented and reported that all compliances are in place and in good standing.

In addition to our face to face meeting, several GFMAM representatives presented valuable education sessions during MaintCon 2022 (6th Middle East Maintenance & Reliability Conference) held at the Gulf Hotel, Kingdom of Bahrain. The Conference theme was: Industry 4.0 – Industrial Innovation & Technologies in the New Normal. GFMAM members in attendance who delivered education sessions, shared their knowledge and expertise with the almost 2,000 conference attendees. All presentations provided valuable information and insights into the Asset and Reliability Management industries, with a focus on the global shift to digitalization.

Presenters represented over 20 countries providing a very diverse range of cultural knowledge and specialization. Presentations from GFMAM members included:



Susan Lubell, PEMAC (Canada) – Building the Business Case for Maintenance Reliability and Improvement



Jean-Pierre (JP) Pascoli, PEMAC (Canada) – People, Processes, and Technology – Cameco's Efforts to Improve how Physical Assets are Managed at its Mining Operations



Richard Edwards, IAM (United Kingdom) – Joao Lafraia, ABRAMAN (Brazil) – Brazilian Expertise in Assessing Maturity Using an Adaptive Model



Richard Edwards, IAM (United Kingdom) – ISO 55001 in the Gulf Region



GFMAM Chair Johannes Coetzee, SAAMA (South Africa) – Moving Beyond Condition Monitoring: Predicting Failures before the First Signs are Detectable



David Daines, AMC(Australia) – the GFMAM AM Landscape Revision Update



John Hardwick, AMC(Australia) – Using Asset Management Maturity to Lead to Asset Management Reform – A Case Study.



Closing Panel Session including GFMAM Chair, Johannes Coetzee, and GFMAM Member, Zensuke Matsuda



And of course, we were treated to plentiful local hospitality, networking, and enjoying the wonderful local and delicious Bahrainian food. A special thank you to the GSMR Board of Directors who joined us for dinner – it was a pleasure to get to know this wonderful group of industry professionals. A big thank you to Jennifer Joseph from GSMR who helped to coordinate our on-site meetings and ensure all our members were treated with the upmost courtesy and respect! Our group was privileged to attend the Women in Industry and Asset Management (WIAM) gala dinner, which recognizes and encourages women leaders and young professionals in the industry.



GFMAM also participated in the MaintCon Exhibit Hall with a booth. This enabled our Members in attendance to further network and share information about GFMAM with those attending MaintCon.



# Active Project Updates

## Project 21 - Global Maintenance Day

Project Lead: Wim Vancauwenberghe (BEMAS)



On Friday 9 June 2023 we celebrate the first Global Maintenance Day, a day to promote and celebrate the value of maintenance in our lives. Maintenance takes place all around us, positively affecting the world we live in as individuals, families, organizations or communities. Besides its main task of keeping things running, good maintenance has many other positive influences and impacts that we do not consider at first glance, such as economic benefit, sustainable development and increased safety.

Proper maintenance usually takes place behind the scenes, so we are not always aware of its importance. Good technicians ensure that everything runs smoothly, even before a problem arises. Often, we don't even realize that maintenance has been carried out nor are we aware that we can contribute to it ourselves by small actions such as cleaning our coffee machine ,greasing our bike, etc.

Global Maintenance Day was initiated to make us reflect on the importance of maintenance in different aspects of our lives. On June 9th, various initiatives organized by stakeholders all around the world will take place, to educate people on the importance of maintenance and to show our acknowledgement to all those who maintain the core objects that we rely upon everyday.

We invite you to join us in celebrating good maintenance, and the dedication of all maintenance technicians and their contribution to the community and well-being of humanity.

## Project 24 - Landscape Revision

Project Lead: David Daines (AMC)



Project 24 team working collaboratively in Bahrain!

Realising the first face to face opportunity after the Review stage (Project 23) and the start of the Revision Stage (Project 24) provided an opportunity for a majority of the Steerco to sit down and deliberate the project. The focus of the discussions in Bahrain was on the Project Management requirements rather than debating the actual AM Landscape. Significant progress was made in establishing the details around the Schedule, Risk, Change Management, Communication and Team structure requirements. Since Bahrain, a number of Member organisations have set up working groups and have commenced working on identifying changes and improvement to the 2nd Edition document. The face to face meeting in early April, coinciding with the AM Council's AMPEAK Conference will realise the Milestone of being able to review the summary of the work completed internationally.

During our meeting, the following four new projects were reviewed and approved. Here is a summary of these new active projects.

## Project 25 - DX in Maintenance & Asset Management

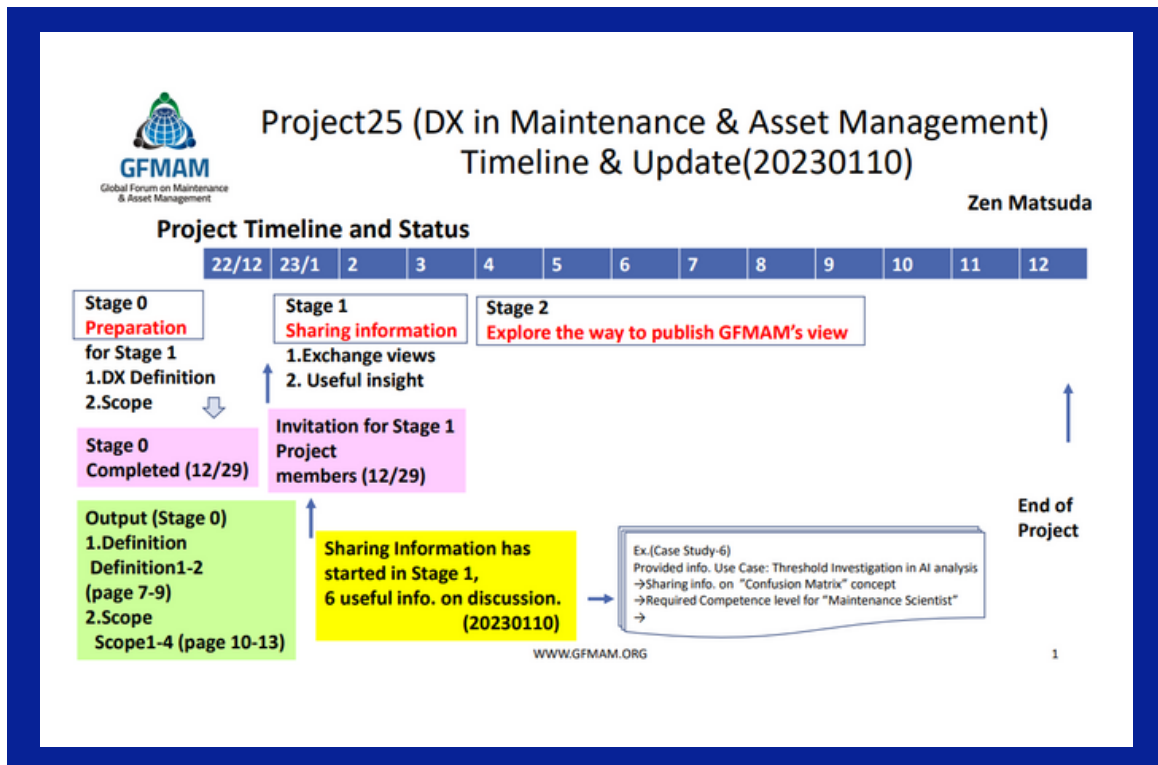
Project Lead: Zensuke Matsuda (JIPM)

Purpose of the project is to “get know more about Digital Transformation (DX) in Maintenance & Asset Management” by exchanging views among GFMAM members. (stage-1 Jan.-Mar. 2023) and seek publishing some of our findings as GFMAM's views for “DX in Maintenance & Asset Management “(satege-2 Apr. Dec.2023) Project 25 is approved to go forward with Zensuke as the Project Leader and suggested have preparation for stage-1 with exploring more for “Definition of DX” and “scope of Project” as stage-0.

These were discussed and feedbacks from the member are summited and invitation for stage-1 delivered on 29th Dec.2022. Stage-1 started form 1st Jan 2023.

# Project 25 - DX in Maintenance & Asset Management

Project Lead: Zensuke Matsuda (JIPM)



# Project 26 - Relevant Asset Management Indicators

Project Lead: Edmea Adel (IFRAMI)

This new project follows on and extends Project 22 which provided the Asset Management community with the opportunity to evaluate whether their indicators are meaningful and performant to deliver tangible value for the organization. In Project 22 a website application using the validation model (Project #19) had been developed and published. Many professionals have used this application and we have collected all the results of asset management indicators that have been evaluated.

The intent of Project 26 is to contribute to the development of relevant Asset Management indicators. We will evaluate the possibility of organizations seeking to benchmark themselves. We will evaluate if in this emerging discipline, this exercise would be meaningful and contribute to value.



## **Project 27 - Survey on Status of Asset Management in the World**

Project Lead: Vlad Baclau (SMRP)

The goal of our new Project is to bring together, promote and strengthen the Maintenance and Asset Management community worldwide. Within this project, we will facilitate the exchange and alignment of maintenance and asset management knowledge and practices. Another goal of this project is to raise the credibility of all member organisations by raising the profile of the Global Forum.

The maturity level of Asset Management varies significantly from region to region and even country to county. The large footprint of our member societies gives GFMAM the opportunity to gather relevant information about the status of Asset Management in different areas of the world.

## **Project 28 - The Role of Maintenance & Asset Management in Sustainability & ESG (Environmental, Social, Governance)**

Project Lead: JR Lafraia (ABRAMAN)

We've seen many featuring news about the promises of Sustainability (Environment, Economic and Social responsibility) & ESG (Environment, Social, Governance) in general. But if you take a look at the reality behind the scenes, we quite often find there are lots of struggles and turmoil among those implementing Sustainability & ESG practices. The scope of this project is at first to get know more about the role of Maintenance & Asset Management in Sustainability & ESG by exchanging the views of experts in GFMAM societies. And if we can find some topics that would be beneficial to discuss on the way, we may go into next stage to seek publishing some of our findings to the world. The objective is to provide communication opportunity among experts who want to know more about the role of Maintenance & Asset Management in Sustainability & ESG.

Anyone in GFMAM members can join in (GFMAM type 4 project)

## What's Next for GFMAM?

With so many active projects on the go, GFMAM volunteers will be busy assembling their teams, and getting their project plans in place and moving forward. There will be many exciting updates in the months to come. After the success of reuniting as a group face to face, the Member representatives approved the next meeting to take place in the first half of 2023. GFMAM will gather in early April in Sydney, Australia in conjunction with our host Society, Asset Management Council (AMC), and participate in their 2023 event – AMPEAK.

Later in the year, for the second half meeting, the group will convene in September in Winnipeg, Canada, and join forces with PEMAC Asset Management Association of Canada's 2023 Conference – MainTrain 2023.

For information on GFMAM and its projects, please visit [www.gfmam.org](http://www.gfmam.org)



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