

Announcement

New Environmental Disturbance Reporting Capability in Scheduling

13 October 2021

RPMGlobal Holdings Limited (ASX: RUL) [RPM®] is pleased to announce it has taken the next step in its development of ESG technology capability, with the introduction of environmental disturbance modelling and reporting functionality into its leading mine scheduling products, XPAC Solutions®.

RPM is currently collaborating with a major mining client in Canada to develop the functionality, with on-site testing completed in September. This new ESG module provides users with environmental disturbance functionality associated with any disturbance of environmental significance across the life of a mine schedule.

Unlike a simple reporting tool, XPAC Solutions has the capability to restrain a mining schedule based on pre-set limits associated with both water catchment and flora and fauna zones. For example, users can request a reduction in an environmental distance of some type and the software will then proceed to find a different schedule that honours that restriction.

This new module is required because organisations now need to plan and report how much environmental disturbance has taken place in specified areas, allowing organisations to plan better when applying for, and receiving ground disturbance permits. This forward-looking environmental view gives users the foresight required to understand how the mining process will impact a piece of land. Users can easily configure the product across many different sensitive habitats and report results independently or in combination.

With RPM's automatic environmental disturbance reporting functionality, users will no longer have to take a mine schedule and manually place it into a GIS system to build environmental reports. Instead, users simply configure the product once and it will generate the data required every time a mine schedule is run.

Commenting on this release, RPM's Chief Executive Officer Richard Mathews said "environmental disturbance capability will be critical for companies operating in jurisdictions that have stringent environmental restrictions. Organisations require forward-looking solutions that help them efficiently manage and demonstrate compliance with increasingly complex environmental rules and regulations that govern the industry."

"Across many jurisdictions, policy makers and regulators are strengthening environmental disclosure requirements which underpin the importance of innovative software solutions that help mining companies navigate this evolving space."

Since the commencement of the dedicated ESG division in July 2021, RPM has been focused on developing and integrating unique ESG capabilities into its suite of mining specific software solutions.

The development project follows the completion of RPM's electric vehicle simulation capabilities which sit inside the RPM Simulation suite of software. Separately, development has commenced to include hydrogen-powered haul trucks inside the same simulation platform.

Mr Mathews concluded by saying "RPM is already working on its next set of XPAC Solutions' ESG capabilities, which are focused on rehabilitation planning. There is an increasing focus from shareholders on an organisation's social licence to operate so it's important that we, as a leading international technology provider, continue to stay a step ahead by developing solutions that mitigate risk and add value for our clients in this space. RPM remains committed to developing a world-class ESG technology stack that builds on the expertise of our Advisory division delivering tangible results to our mining clients across the world."

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About RPM:

RPMGlobal Holdings Limited (ASX: RUL) [RPM®] was listed on the Australian Securities Exchange on 27 May 2008 and is a global leader in the provision and development of mining software solutions, advisory services and professional development to the mining industry.

With history stretching back to 1968, RPM has been trusted by mining companies of all sizes and commodities to support their growth. Our global expertise has been achieved over the past 50 years through our work in over 125 countries and our approach to the business of mining being strongly grounded in economic principles.

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