



PMAP Mine Water Corporation

# INTRODUCTION

EXPOMIN 2025



# What is PMAP technology?

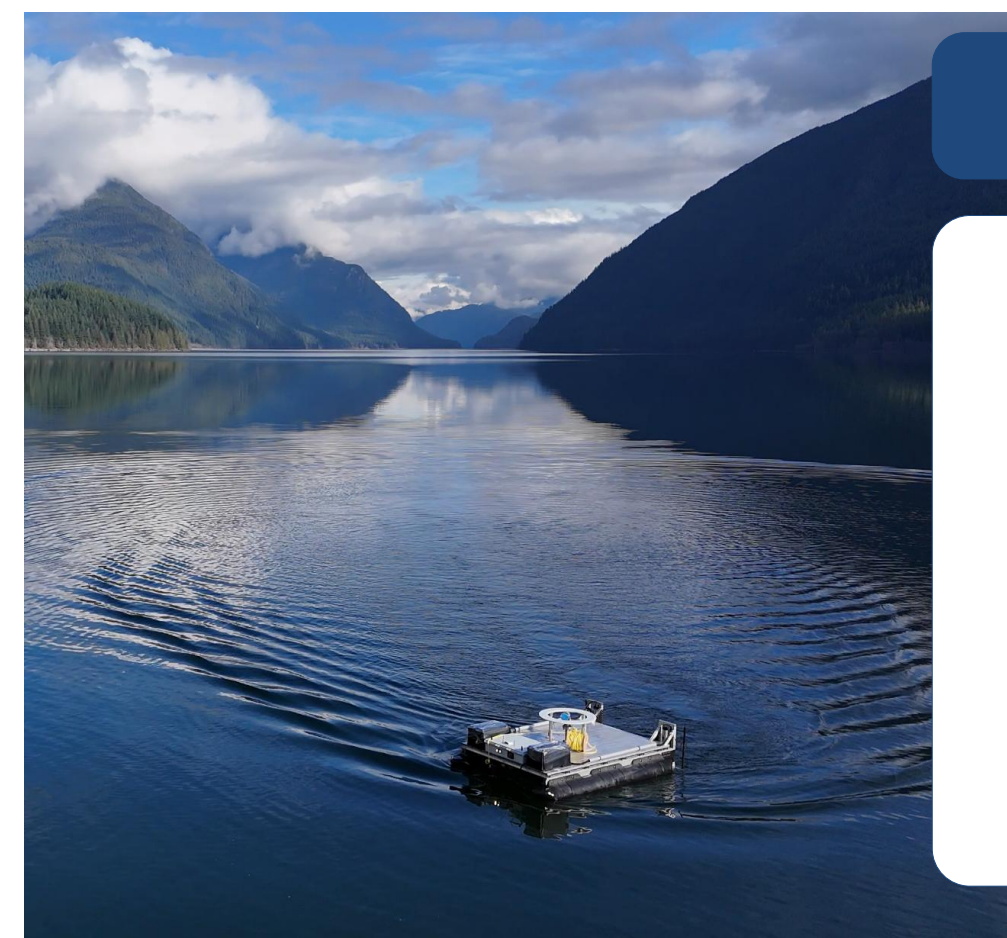
PMAP technology combines novel chemistry and intelligent dispensing methods to deliver transformative wastewater treatment results in the mining industry.



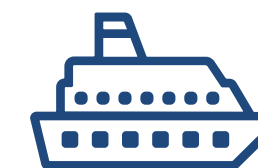
## Chemical



**A Slow-release non-hazardous neutralization reagent formula**



## Mechanical

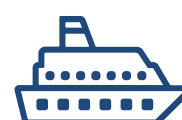


**AI-powered Unmanned Smart Dispensing Vessels**

# Advantages of PMAP



**Eco-friendly  
Reagents**



**Smart Reagent  
Dispensing**



**Reduced Capital &  
Operational Costs**



**High Energy  
Efficiency**



**Selective Metals  
Precipitation**



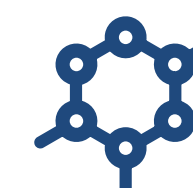
**Prevention  
of Scaling**



**Prevention of  
pH Overshoot**



**Reduction in  
sludge volume**



**Prevention of  
contaminant  
remobilization**

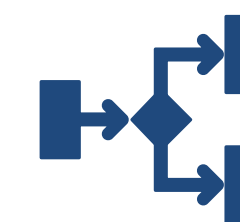


# Our Technology

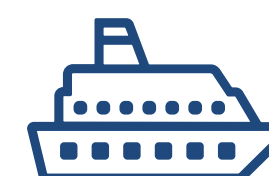
From significant capital savings to smart reagent consumption, understand how our technologies are setting new industry standards.



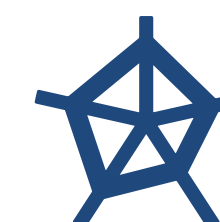
**Chemical Technology**



**Process Design**



**Dispensing Technology**



**Monitoring & Bathymetry**



# Our Services

The PMAP technical team has a significant depth of experience across a broad spectrum of traditional mine water treatment technologies.



**Wastewater Treatment**



**Water Monitoring**



**Engineering Solutions**



**Metals Recovery**





# THANK YOU

FIND OUT MORE AT [PMAP.CA](http://PMAP.CA)