

PONTOON MOUNT SELF PRIMING DEWATERING PUMP RENTAL

PT METALINDO BUMI RAYA

REL
PT RESOURCE EQUIPMENT INDONESIA



PROJECT LOCATION: Coal mine is owned by PT Bahari Cakrawala Sebuku - South Kalimantan Province.

PROBLEM: PT Metalindo Bumi Raya needed a dewatering pump with high flow rate to maintain the water level at PT Bahari's sump. PT Metalindo's primary pump reserves that were operating were unable to deal with the job.

SOLUTION: PT Metalindo's management contacted PT REI for help to assist with the dewatering problem. The sales team collaborated with the application engineering team to conduct a site survey and process the data to select the most appropriate, effective and efficient pump for the task to meet the required pump targets desired by PT Metalindo.

SERVICE PROVIDED BY REI: Site and product assessment, equipment recommendation, installation, commissioning, testing and provision of a dedicated, skilled pump operator.

PROJECT SCOPE:

Minimum Product Discharge:	220 litre/second
Static Head up to:	60 m
Hose Length:	1,500 m
Specific Gravity:	1.05
pH:	5-6

DURATION OF PROJECT: 6 months

EQUIPMENT PROVIDED: 1 x PT REI High Head, High Flow Heavy Duty REL-MF420E Cat C-27 ACERT pump unit, fitted with stainless components, mounted on custom designed and constructed pontoon.

RESULT: Our client was more than happy with the outcome which was completed on time and on budget with our equipment remaining 100% available whilst on site.