OVERVIEW

✓ Malmbjerg has the potential to become Europe’s first environmentally friendly source of molybdenum

✓ Processing produces nearly no deleterious elements into the water environment and tailings

✓ Hauling our ore with an EU built rope conveyor that produces no CO₂

✓ Designed process plant operation to use salt water as process water, with very low reagent concentrations to mitigate any potential environmental contamination

✓ Limited molybdenum and mine-site consumables shipping season; 8-10 months no aquatic wildlife environmental disturbance in Kong Oscar Fjord

PROCESSING FLOWSHEET

Mined Ore
  └── Crushing
      └── Grinding
          └── Flotation
              └── Leaching
                  └── Roasting (to be done by end user)
                      └── Roasted Molybdenite Concentrate (Technical Mo Oxide)
                          └── Further Processing
                              └── Smelting
                                  └── Pure MoS
                                      └── Chemicals
                                          └── Powder
                                              └── Briquettes
                                                  └── FeMo

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