

# Cover Story

SBM Mineral Processing supplied mixing plants for the new dam being constructed in front of the Spittalamm dam in Switzerland

# 5 World News

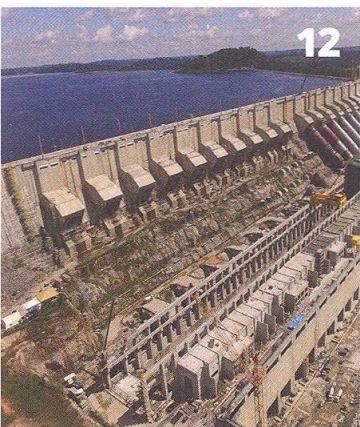
World Bank-ESMAP launches survey on gender gaps in hydropower sector; Drax starts planning process to expand Cruachan project in Scotland

# 10 Spotlight

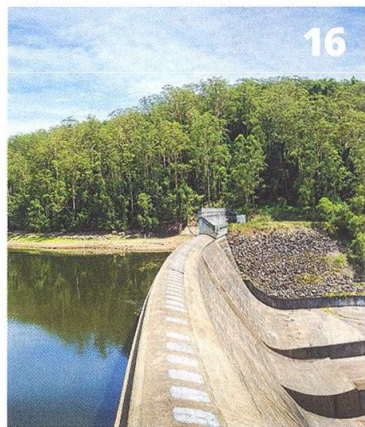
Given the critical role pumped hydro storage plays, is simply maintaining key hydropower equipment enough asks Chloe Hirst from Belzona

**46**  
Classified  
**50**  
Contacts

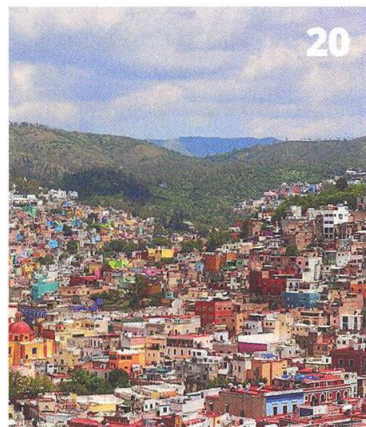
## features



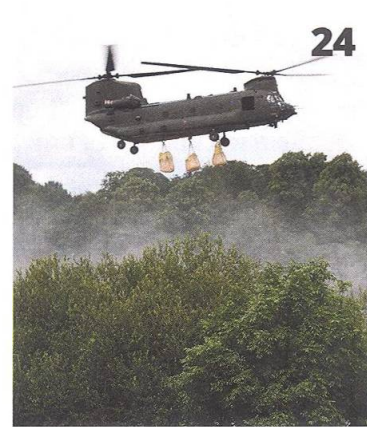
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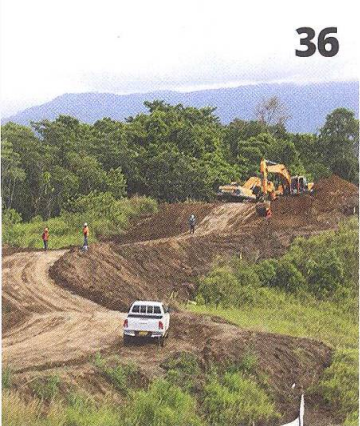
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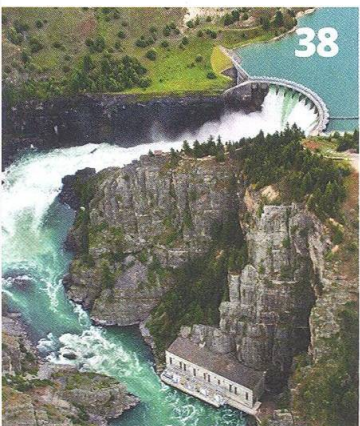
## Central and South America

### 12 Hydro across the Americas

Detailing development across the region

### 14 Sharing opinions on dam planning

Current views and future visions of dam planning



38

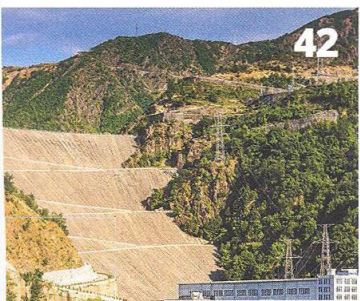
## Safety

### 16 Safety first

Promoting dam safety

### 20 Event planning

News from exhibitors who will be at Dam Safety 2021 conference



42

### 24 Reservoir safety review continues

The government in England has welcomed the findings of the second part of an independent report into reservoir safety

## Dam Safety

### 26 GroundProbe commits to tailings dam monitoring

Emergency geohazard monitoring for tailings dams

### 28 A 21st century act

New bill introduced in the US to improve dam safety, modernize hydropower and restore rivers

## Construction

### 30 Concrete supply for Swiss dam

Working at a challenging site

### 32 Hydro rockets towards a better energy future

Details on Red Rocket's Kruisvallei hydro project in South Africa's Free State

### 36 Bringing power to the people

Update on the Tina River Hydropower Development Project in the Solomon Islands,

## Sustainable development

### 38 The forgotten giant

Hydropower has a crucial role, says new IEA report

### 40 One step at a time

Essential steps towards the sustainable development of hydropower

### 42 Aligning with good practice

The International Hydropower Association has been engaging with various stakeholders to help build capacity in sustainable hydropower throughout the Western Balkans.

## Renewables Integration

### 45 Working together

Hydropower can play a key role alongside solar, wind and hydrogen in renewable power production