

# MODULAR SPILL CONTAINMENT BUND BAFx<sup>®</sup>

Power and Traction Transformers  
environmental  
protection



**AKHELEC**  
GMT.International



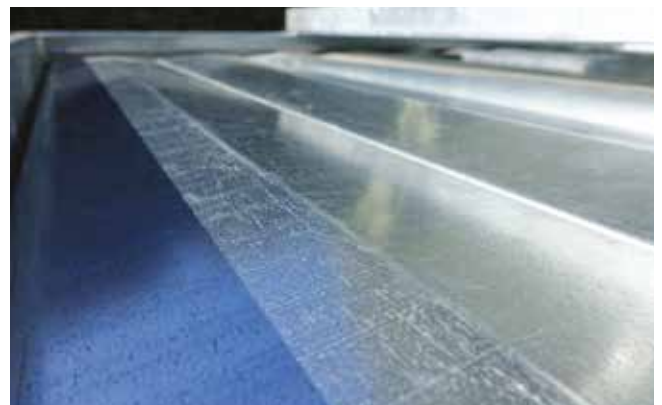
**Full compliance with EN 61936-1, AS2067, Clean Water Act, REACH and RoHS requirements.**

BAFx® is a technical and economical field proven alternative to traditional concrete solutions.

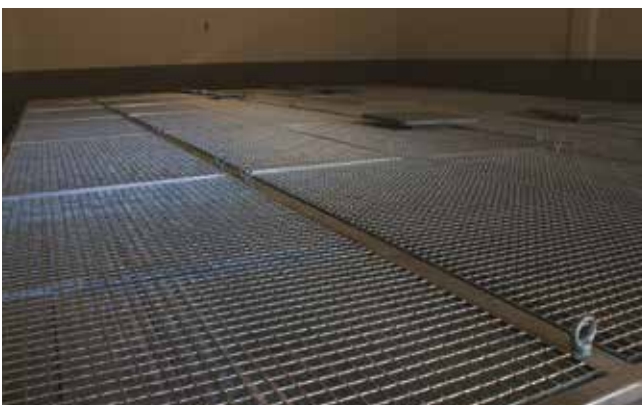
**« All in one » solution**



Total retention of dielectric



Integrated fire suppressing system



Slatted floor



Continuous rainwater filtration and draining



## Key features

**Minimise costs**

**Facilitate material transportation**

**Speed up the site work deployment**

Minimise transformer shut down duration

Minimise risk of operating loss

Minimise risk of personnel injuries

Minimise risk of planning drift

Minimise civil work sub-contracting

**Minimise and facilitate maintenance operations**

**Anticipate electrical substation scalability**



## Tailor-made solution

To take into consideration:

**National standard requirements**

**Specific customer expectations**

**Substation specific constraints**





## Service

**Pre-sales:** recommendations, seek appropriate technical and economical solutions, on-site measurements

**Study:** tailor-made design and load distribution calculation

**Manufacturing:** complete quality control

**Transportation:** road and maritime freight

**On-site installation supervision:** experienced staff security and specific clearance



## External Certifications

### Bund sealing:

On-demand control following EN1352

### Fire suppression system:

CNPP N°PE 09 7973 / TÜV N°284 090 80-001

### Rainwater filtration:

TÜV N° 73068874 TPI 001 / SGS N° RES 142458 Rev1

## Industrial Property

Patented solution EP 2392387 B1



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