

ENGINEERED GRP ACCESS

HMS Victory QuartzGrip® Anti-Slip Tread Covers

Gritted GRP tread covers with contrasting yellow nosings installed on an external access stair at HMS Victory, Portsmouth Historic Dockyard.

SECTOR
Defence, heritage and estates

LOCATION
Portsmouth Historic Dockyard

SYSTEM
QuartzGrip® tread covers and contrasting nosings

EVIDENCE
Vital-owned project photography

01 THE CHALLENGE

Upgrade the tread surface. Retain the stair.

The external modular stair in the HMS Victory work area needed a tread-surface upgrade that worked with its existing structure.

Vital's project photographs record the original black treads with dirt and footwear marks alongside the first fitted cover. The priorities were full tread coverage, a visible leading edge and a coordinated fit to the retained stair.

02 THE SPECIFICATION

A gritted surface with a contrasting step edge.



Gritted tread surface and contrasting yellow leading edges.

Full tread coverage

Black QuartzGrip® gritted GRP covers provide a defined contact surface across each tread.

Yellow leading edges

Contrasting nosings make the step edge distinct against the dark tread and galvanised stair structure.

Fit to the existing stair

The covers were sized and fixed to the retained modular treads, with tread coverage, seating and fixing positions coordinated.

03 THE INSTALLATION

From existing tread to fitted cover.

The installation photograph captures the work in progress: untreated treads remain above, while a fitted QuartzGrip® cover and yellow nosing are visible below.

This view shows the cover meeting the existing tread and lets the original condition and installed detail be compared directly. The completed-flight photograph records the finished sequence across the stair.

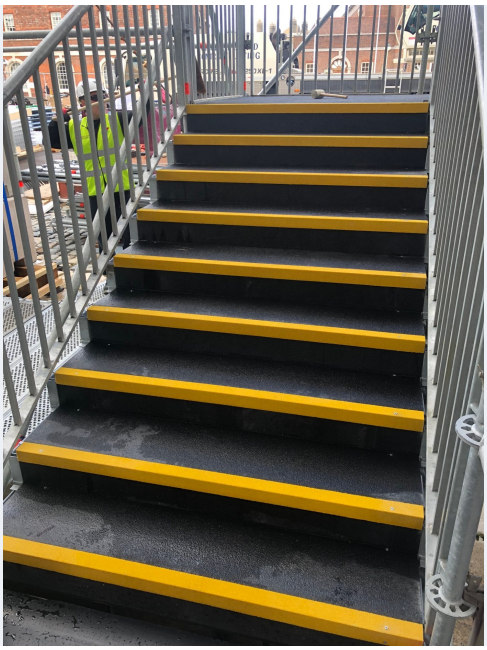
04 THE OUTCOME

A consistent finish across the flight.

The completed stair has continuous black gritted tread surfaces and contrasting yellow leading edges, fitted to the retained external access structure. The finished-flight photograph brings the result together: coordinated tread coverage, repeated edge definition and the existing stair still in place.



Installation progress on the retained stair.



Completed flight with repeated yellow leading edges.

Product performance and project evidence

The product source cites R13 under DIN 51130 and impact testing to BS EN 438-2. Confirm the supplied variant, test report and applicability to the intended duty. Project photographs document the gritted surface, retained stair and fitted cover arrangement.

Would this solve your stair problem?

Send tread dimensions, substrate details, photographs and the operating environment. We can help define covers, nosings and fixings.

Discuss a similar stair upgrade