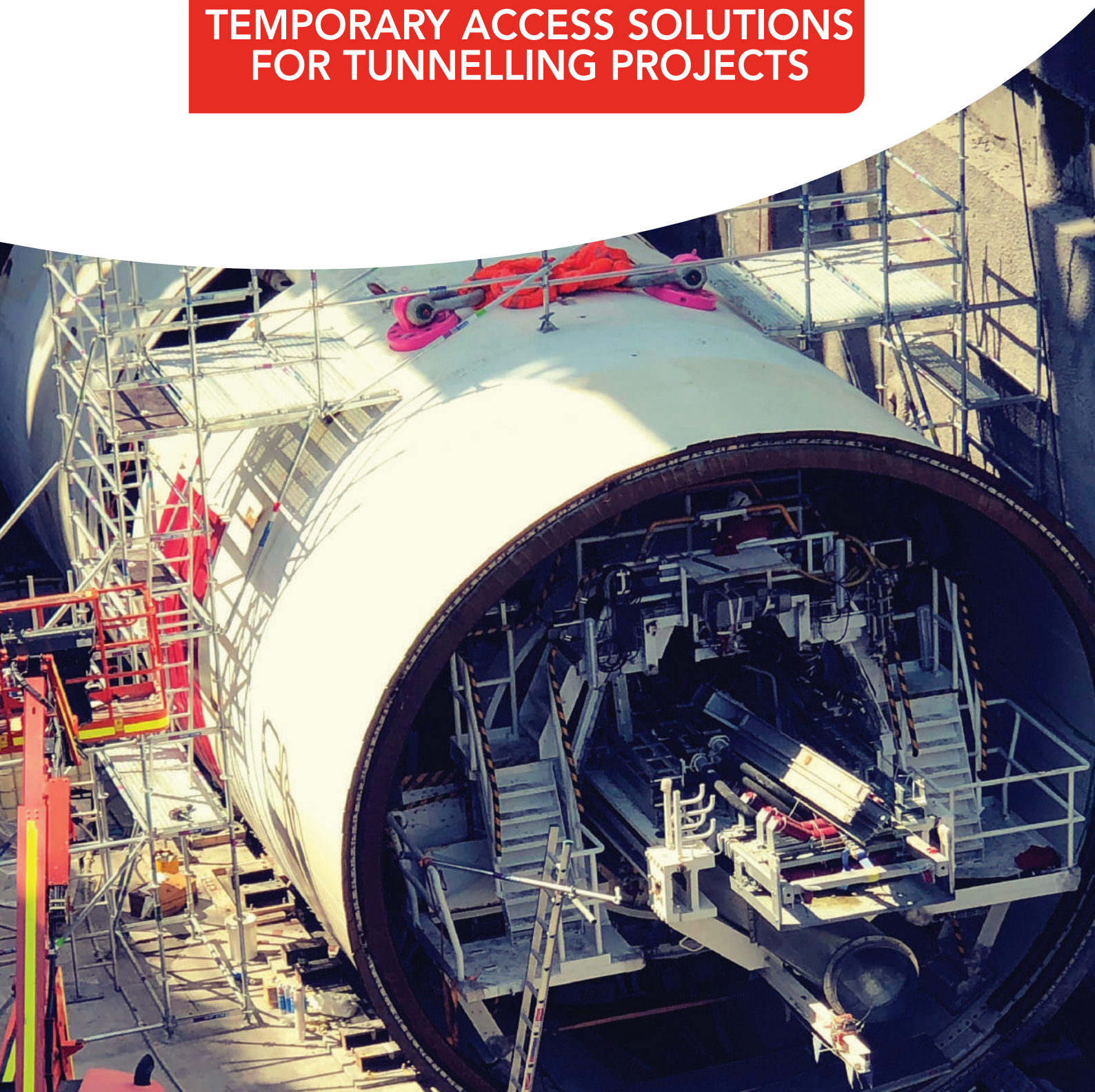


TEMPORARY ACCESS SOLUTIONS FOR TUNNELLING PROJECTS



SAFESMART ACCESS PROVIDES END-TO-END SOLUTIONS FOR HEIGHT ACCESS CHALLENGES ACROSS THE GLOBE.

Since 2007, SafeSmart Access has been providing height access solutions globally.

With a world-wide distribution network, we cater for the construction, defence, mining, aviation, transport and pipeline industries around the globe.

We have substantial experience with tunnelling mega-projects all over the globe including Europe, UK, Americas & APAC. This includes experience with tunnel boring machines, drill and blast tunnel excavation, micro-tunnelling and refurbishment of tunnels.

Utilising our expertise, we are able to provide concept designs, methodologies and applications to all facets of underground construction and engineering.

THE SAFESMART SECRET

We have the resources and support staff to ensure we are at the forefront of every development in the demanding world of height access.

From our in-house design team, to our production and independent certification procedures, our can-do attitude allows us to work closely with you to solve your needs and streamline your own workplace efficiency.



GLOSSARY OF TERMS

HASHTAG	PRODUCT CATEGORY
#ADP	ADAPTAPANEL
#AJS	ADJUSTASTAIRS
#APL	ALUMINIUM PLATFORM LADDER
#BDG	BOLT DOWN GUARDAIL POST
#CMP	CANTILEVER MAINTENANCE PLATFORM
#CUS	CUSTOM PLATFORM
#HAG	HEIGHT ADJUSTABLE HOOP GUARDRAIL PLATFORM
#HUS	HUSHTEC ACOUSTIC ATTENUATION
#KKZ	KING KLAMPZ
#MSO	MODULAR STEPOVER
#PSB	PORTABLE SITE BRIDGE
#PSF	PROSCAF
#PST	PROFESSIONAL SERIES SCAFFOLD TOWER
#SLR	SAFELOADER
#SMB	SMARTBRIDGE
#SMP	SUPER MAINTENANCE PLATFORM
#SSP	SMARTSPAN BRIDGES & WALKWAYS
#STS	SMARTSTAIRS
#TEP	TRUCK EDGE PROTECTION PANEL

STAGE 1: DEMOLITION



STAGE 1: DEMOLITION



STAGE 1: DEMOLITION

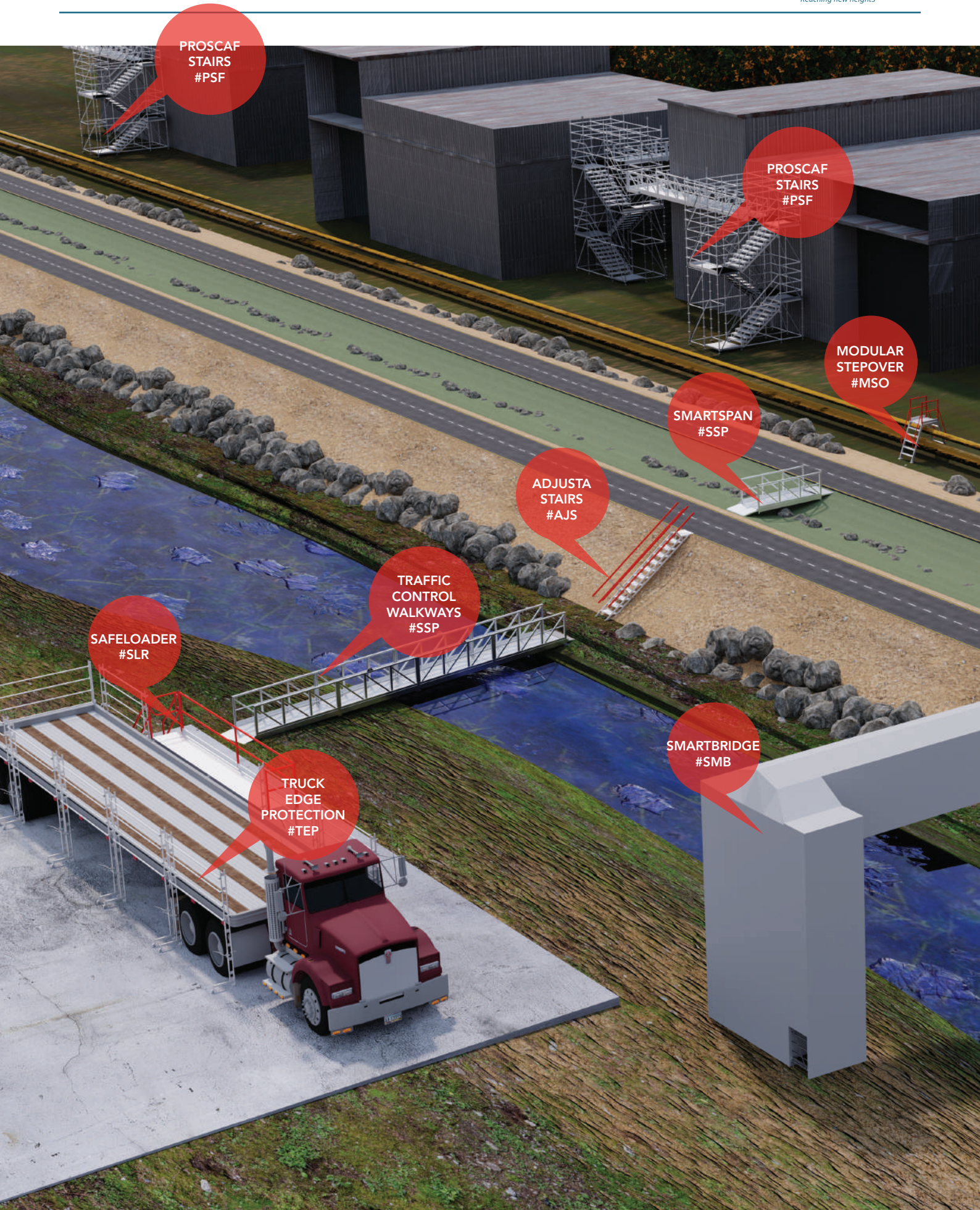


STAGE 1: DEMOLITION

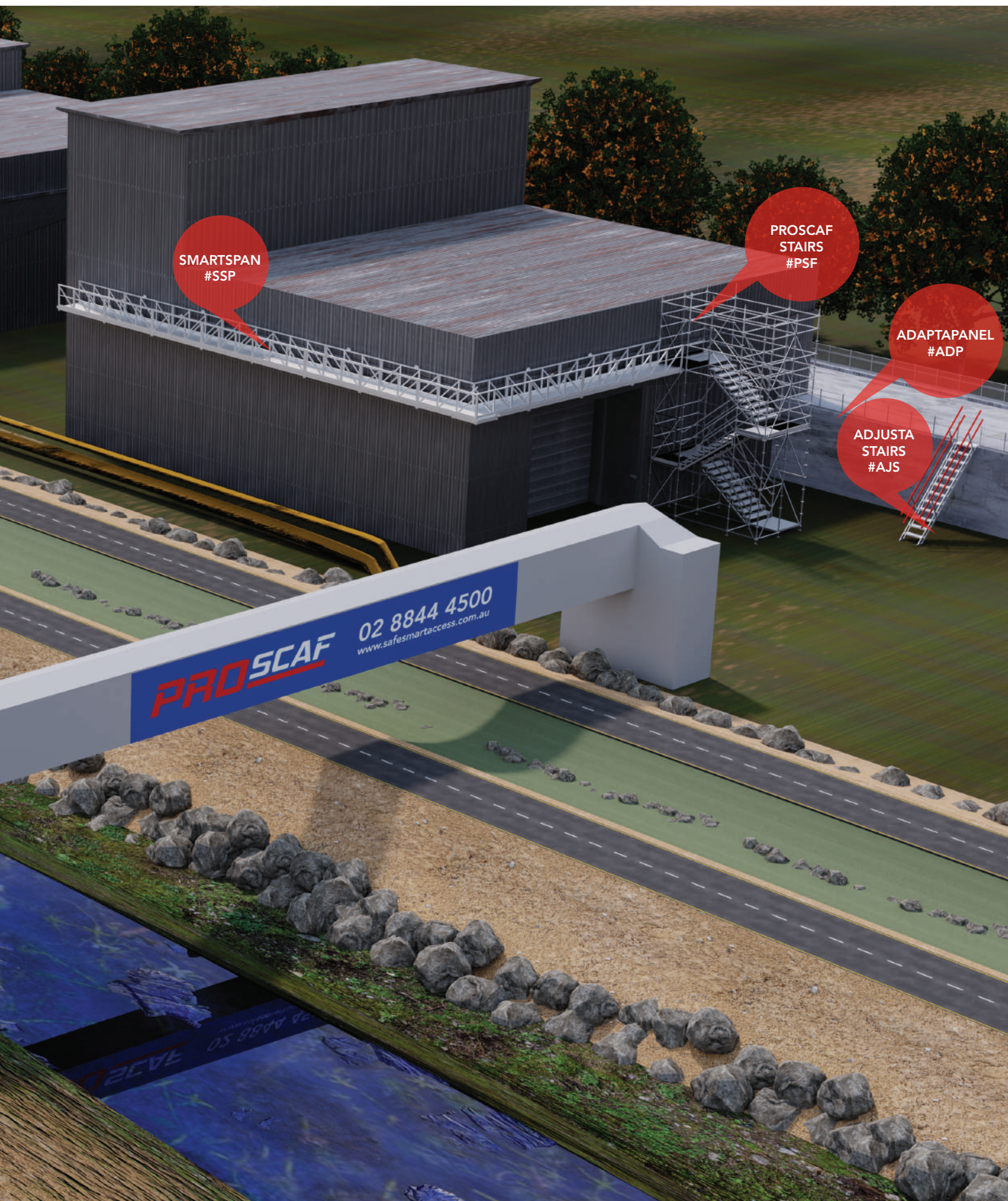


PROSCAF
HOARDING
SCAFFOLD
#PSF

STAGE 2: SITE SETUP



STAGE 2: SITE SETUP



STAGE 3: EXCAVATION



STAGE 3: EXCAVATION



ADAPTAPANEL
#ADP

PROSCAF
CRANEABLE
STAIRS
#PSF

HUSHTAC
ACOUSTIC
CONTROL
PANELS
#HUS

STAGE 3: EXCAVATION



HUSHTEC
ACOUSTIC
CONTROL
PANELS
#HUS

SMART
STAIRS
#STS

PROFESSIONAL
SERIES
SCAFFOLD
TOWER
#PST

PROSCAF
CRANEABLE
STAIRS
#PSF

SMARTSPAN
#SSP

STAGE 3: EXCAVATION



ADAPTAPANEL
#ADP

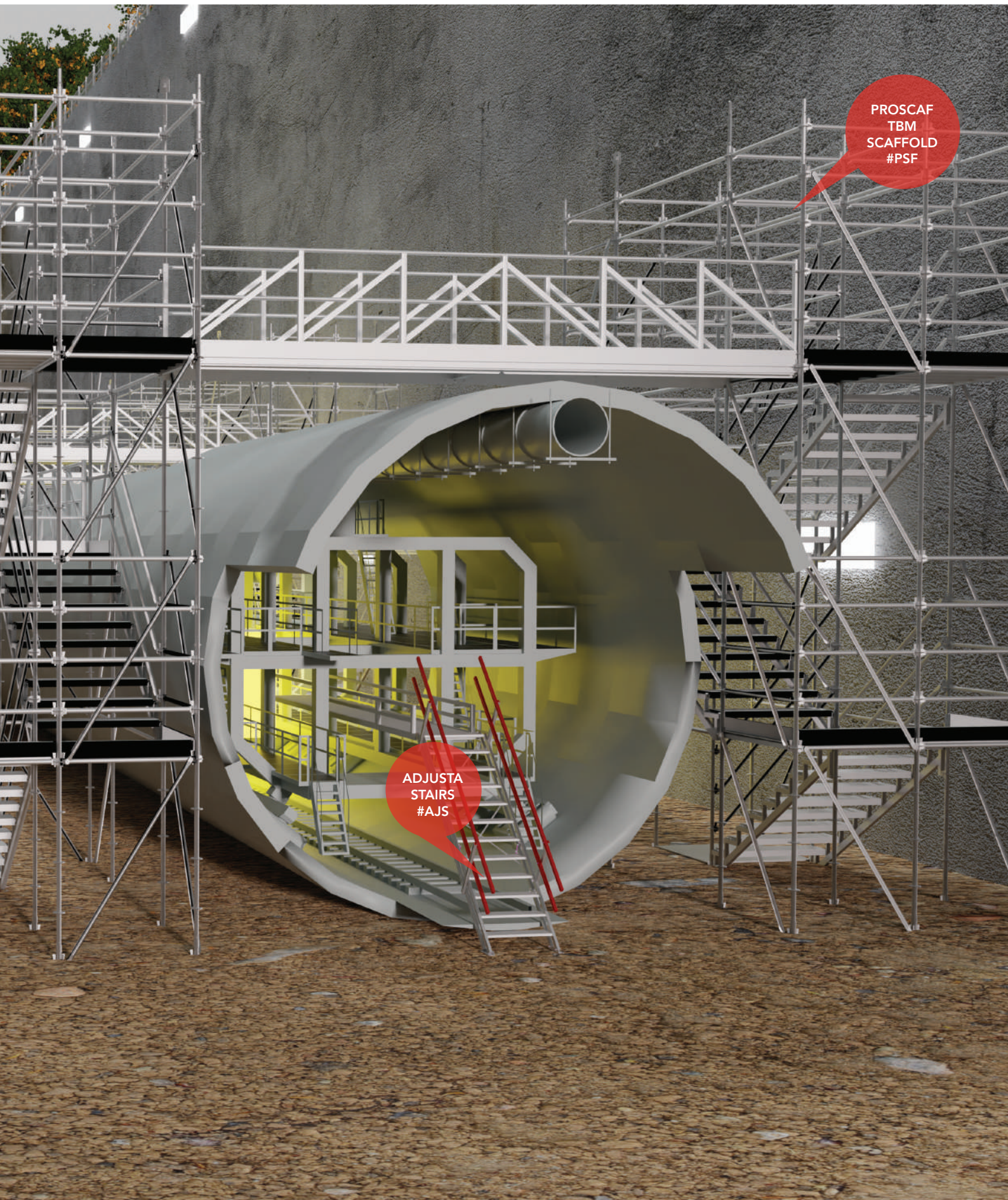
ADJUSTA
STAIRS
#AJS

ADJUSTA
STAIRS
MID LANDING
#AJS

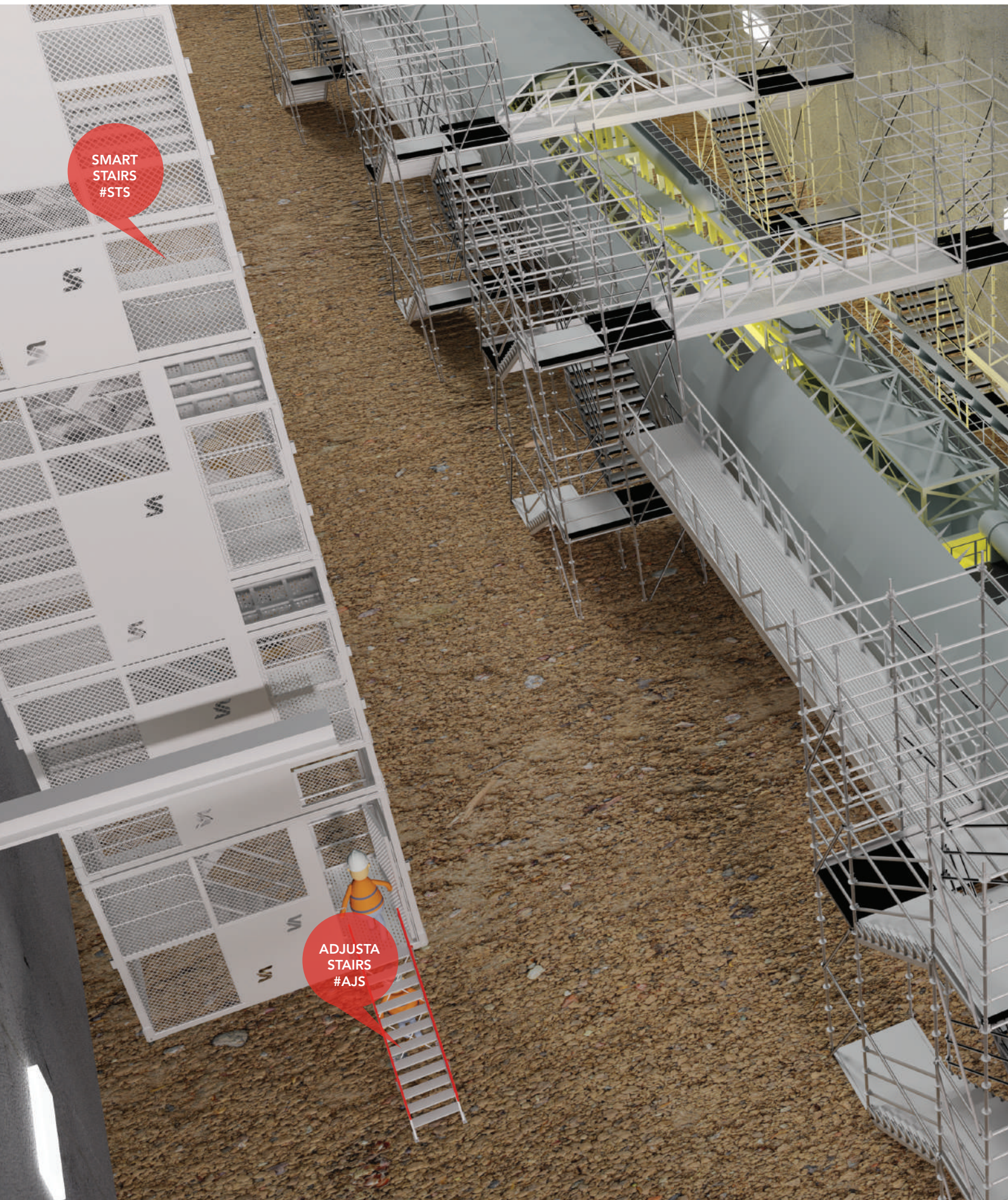
STAGE 4: TBM / ROADHEADER ASSEMBLY



STAGE 4: TBM / ROADHEADER ASSEMBLY



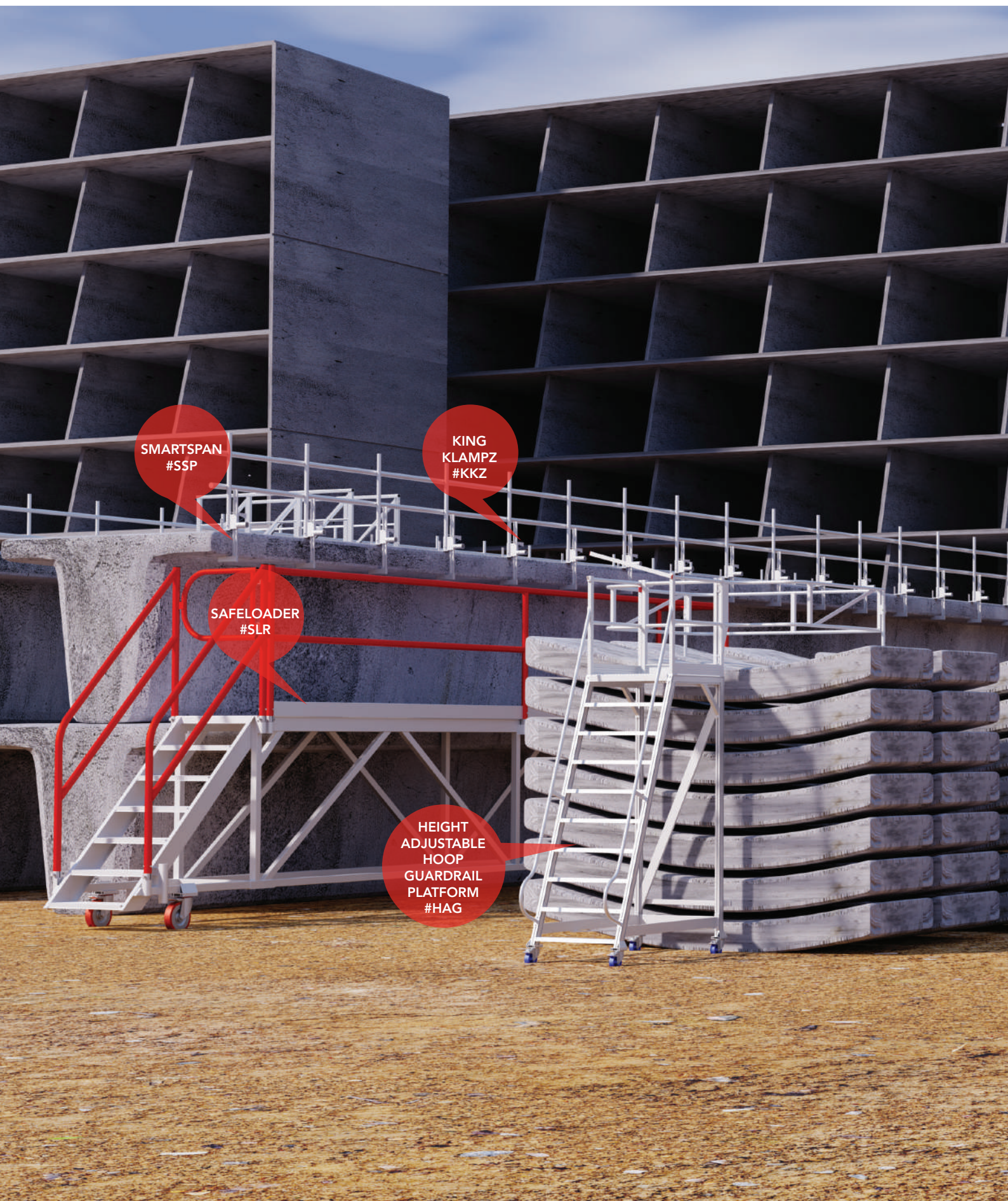
STAGE 4: TBM / ROADHEADER ASSEMBLY



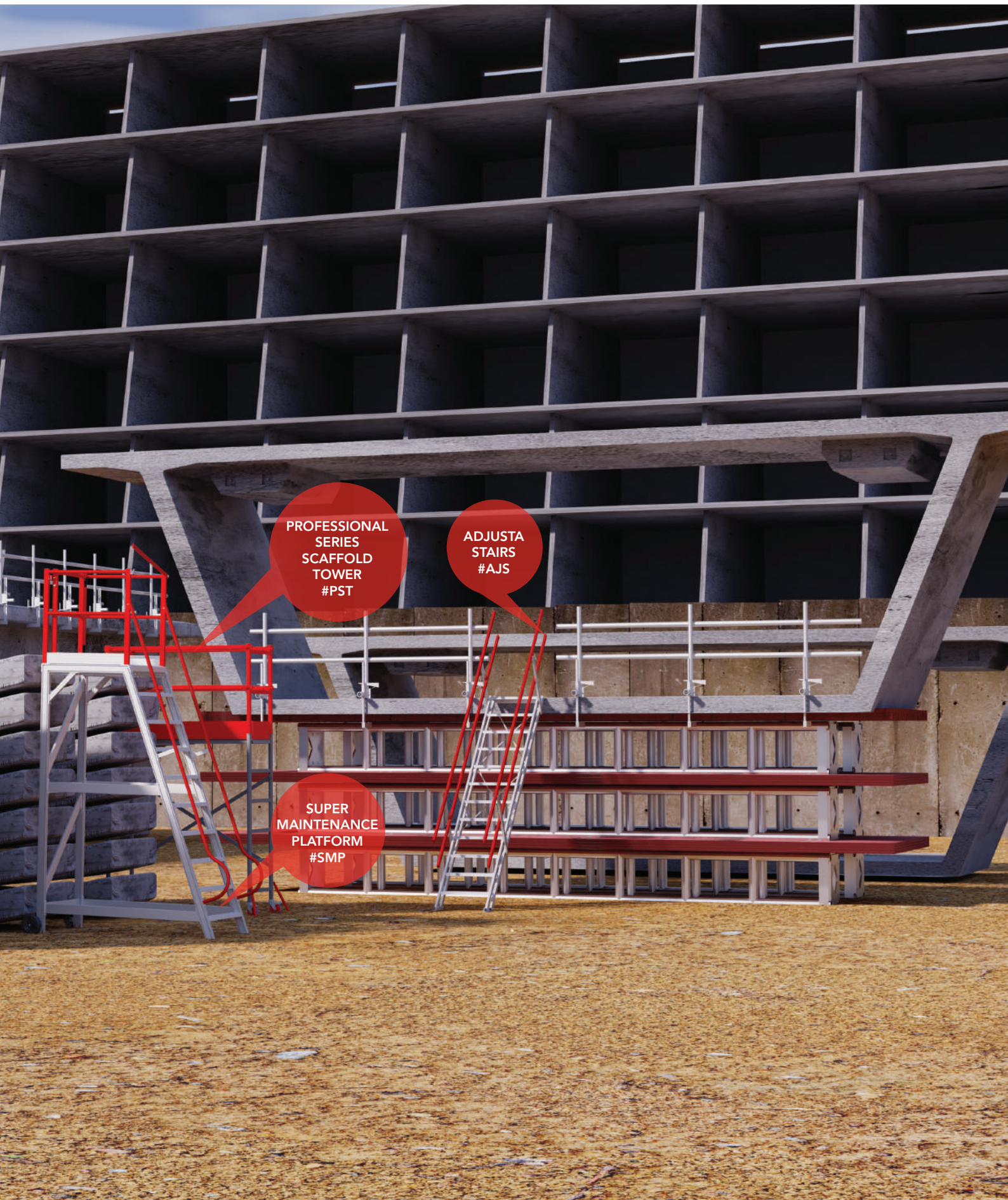
STAGE 4: TBM / ROADHEADER ASSEMBLY



STAGE 5: PRECAST YARD



STAGE 5: PRECAST YARD



STAGE 5: PRECAST YARD



ADJUSTA
STAIRS
#AJS

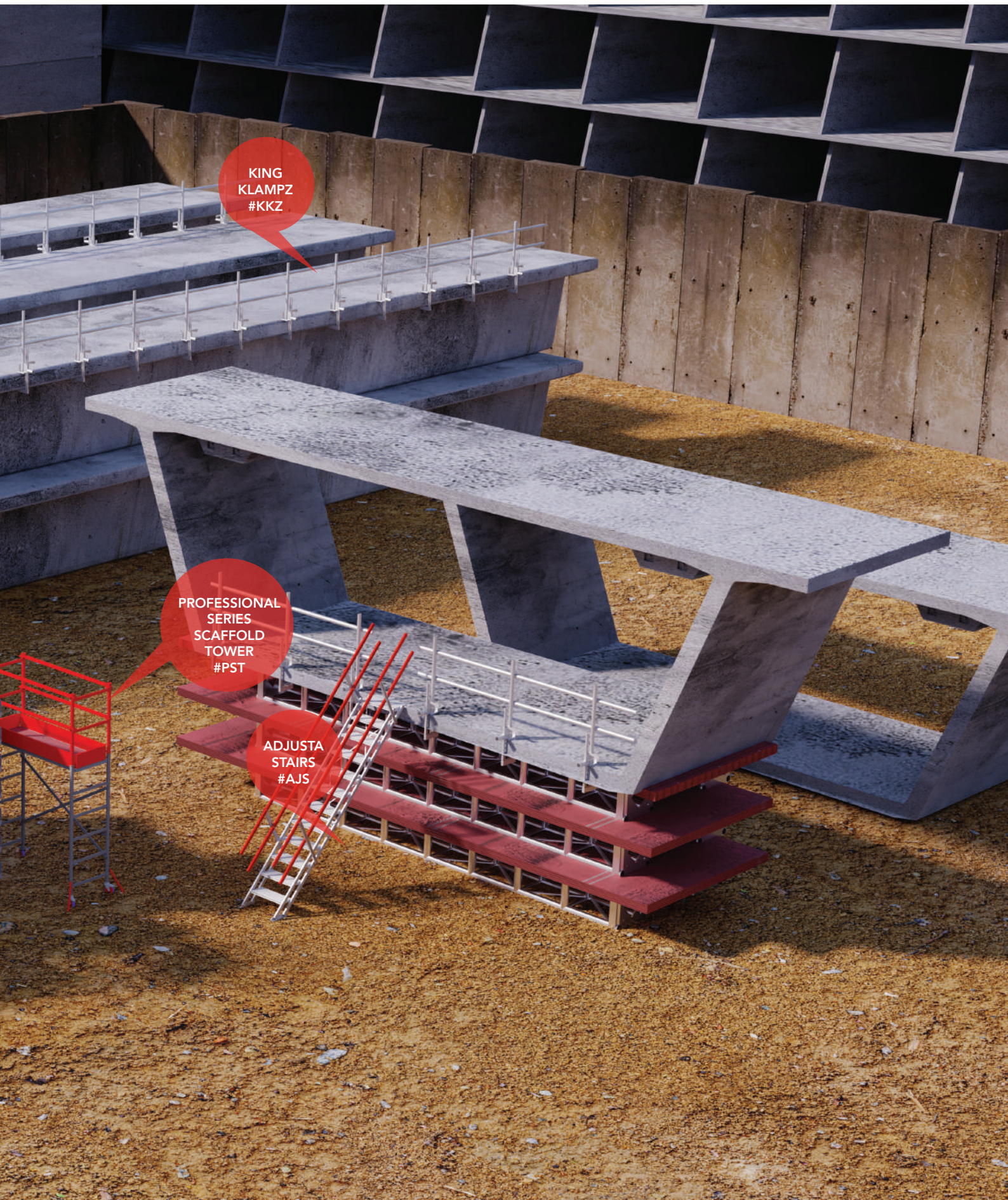
PORTABLE
SITE
BRIDGE
#PSB

SAFELOADER
#SLR

HEIGHT
ADJUSTABLE
HOOP
GUARDRAIL
PLATFORM
#HAG

SUPER
MAINTENANCE
PLATFORM
#SMP

STAGE 5: PRECAST YARD



STAGE 6: TUNNEL CONSTRUCTION



STAGE 6: TUNNEL CONSTRUCTION



STAGE 6: TUNNEL CONSTRUCTION



STAGE 6: TUNNEL CONSTRUCTION



STAGE 7: TUNNEL FIT-OUT



STAGE 7: TUNNEL FIT-OUT



STAGE 7: TUNNEL FIT-OUT



STAGE 7: TUNNEL FIT-OUT



TUNNEL
HOP UP
WALKWAY

STAGE 8: CROSS PASSAGE CONSTRUCTION



STAGE 8: CROSS PASSAGE CONSTRUCTION



STAGE 8: CROSS PASSAGE CONSTRUCTION



STAGE 8: CROSS PASSAGE CONSTRUCTION



PRODUCT LIST



MOBILE WORK PLATFORMS

#CMP	210240	Cantilever Maintenance Platform 565mm - 2 Step
#CMP	210241	Cantilever Maintenance Platform 850mm - 3 Step
#CMP	210242	Cantilever Maintenance Platform 1130mm - 4 Step
#CMP	210243	Cantilever Maintenance Platform 1400mm - 5 Step
#CMP	210244	Cantilever Maintenance Platform 1700mm - 6 Step
#CMP	210245	Cantilever Maintenance Platform 1970mm - 7 Step
#CMP	210246	Cantilever Maintenance Platform 2250mm - 8 Step
#CMP	210247	Cantilever Maintenance Platform 2540mm - 9 Step
#CMP	210248	Cantilever Maintenance Platform 2828mm - 10 Step
#CMP	210249	Cantilever Maintenance Platform 3100mm - 11 Step
#SLR	210808	SafeLoader - 0.7mW x 1.4mH x 2.0mL Platform, Stairs one end
#SLR	210784	SafeLoader - 0.7mW x 1.4mH x 4.0mL Platform, Stairs one end
#SLR	210785	SafeLoader - 0.7mW x 1.4mH x 6.0mL Platform, Stairs one end
#SMP	210202	SafeLoader - Lanyard Line Kit to suit 6m Platform
#SMP	210183	Super Maintenance Platform 565mm - 2 Step
#SMP	210184	Super Maintenance Platform 850mm - 3 Step
#SMP	210185	Super Maintenance Platform 1130mm - 4 Step
#SMP	210186	Super Maintenance Platform 1400mm - 5 Step
#SMP	210187	Super Maintenance Platform 1700mm - 6 Step
#SMP	210188	Super Maintenance Platform 1970mm - 7 Step
#SMP	210189	Super Maintenance Platform 2250mm - 8 Step
#SMP	210190	Super Maintenance Platform 2540mm - 9 Step
#SMP	210191	Super Maintenance Platform 2828mm - 10 Step
#SMP	210192	Super Maintenance Platform 3100mm - 11 Step
#SMP	210770	Super Maintenance Platform Batwing Gate - 2-6 Step
#SMP	210771	Super Maintenance Platform Batwing Gate - 7-11 Step
#SMP	210834	Super Maintenance Platform Fold-out Protection Wings 1.2mL - 2-6 Step
#SMP	210849	Super Maintenance Platform Fold-out Protection Wings 1.0mL - 7-11 Step

LADDERS

#APL	210300	Aluminium Trade Series Platform Ladder - 2 Step (0.6m)
#APL	210301	Aluminium Trade Series Platform Ladder - 3 Step (0.9m)
#APL	210302	Aluminium Trade Series Platform Ladder - 4 Step (1.2m)
#APL	210303	Aluminium Trade Series Platform Ladder - 5 Step (1.5m)
#APL	210304	Aluminium Trade Series Platform Ladder - 6 Step (1.8m)
#APL	210181	Aluminium Trade Series Platform Ladder - 7 Step (2.1m)
#APL	210299	Aluminium Trade Series Platform Ladder - 8 Step (2.4m)
#APL	210182	Aluminium Trade Series Platform Ladder - 9 Step (2.7m)
#APL	210305	Aluminium Trade Series Platform Ladder - Spring Loaded Castor
#APL	210335	Aluminium Trade Series Platform Ladder - Full Surround Safety Rail
#APL	210298	Aluminium Trade Series Platform Ladder - Clip-on bucket

RAMPS & WALKWAYS

#MSO	210731	Modular Stepmover - 2 Step Vertical Ladder - Platform Height 560mm
#MSO	210732	Modular Stepmover - 3 Step Vertical Ladder - Platform Height 850mm
#MSO	210733	Modular Stepmover - 4 Step Vertical Ladder - Platform Height 1120mm
#MSO	210734	Modular Stepmover - 5 Step Vertical Ladder - Platform Height 1400mm
#MSO	210735	Modular Stepmover - 6 Step Vertical Ladder - Platform Height 1700mm
#MSO	210700	Modular Stepmover - 2 Step 70° ladder and handrails - Platform Height 560mm
#MSO	210701	Modular Stepmover - 3 Step 70° ladder and handrails - Platform Height 850mm
#MSO	210702	Modular Stepmover - 4 Step 70° ladder and handrails - Platform Height 1120mm
#MSO	210703	Modular Stepmover - 5 Step 70° ladder and handrails - Platform Height 1400mm
#MSO	210704	Modular Stepmover - 6 Step 70° ladder and handrails - Platform Height 1700mm
#MSO	210736	Modular Stepmover - 2 Step 45° stair and handrails - Platform Height 373mm
#MSO	210737	Modular Stepmover - 3 Step 45° stair and handrails - Platform Height 560mm
#MSO	210738	Modular Stepmover - 4 Step 45° stair and handrails - Platform Height 850mm
#MSO	210739	Modular Stepmover - 5 Step 45° stair and handrails - Platform Height 1120mm
#MSO	210740	Modular Stepmover - 6 Step 45° stair and handrails - Platform Height 1266mm
#MSO	210741	Modular Stepmover - 7 Step 45° stair and handrails - Platform Height 1400mm
#MSO	210742	Modular Stepmover - 8 Step 45° stair and handrails - Platform Height 1692mm
#MSO	210143	Modular Stepmover - Platform Bridge 0.6m(L) x 0.8m(W)
#MSO	210706	Modular Stepmover - Platform Bridge 1.0m(L) x 0.8m(W)
#MSO	210707	Modular Stepmover - Platform Bridge 1.5m(L) x 0.8m(W)
#MSO	210708	Modular Stepmover - Platform Bridge 2.0m(L) x 0.8m(W)
#MSO	210786	Modular Stepmover - Platform Bridge 3.0m(L) x 0.8m(W)
#MSO	210140	Modular Stepmover - Platform Bridge 4.0m(L) x 0.8m(W)
#MSO	210141	Modular Stepmover - Platform Bridge 6.0m(L) x 0.8m(W)
#MSO	210142	Modular Stepmover - Modular Short Leg.
#MSO	210705	Modular Stepmover - Permanent Base Plate Set. Set of two.
#MSO	210709	Modular Stepmover - Permanent Base Plate set to suit Vertical Ladder. Set of two.
#PSB	210690	Portable Access Bridge - 1.2mW x 3.0mL. Includes Hinged Flap on both ends and Handrails and Kickboards both sides.
#PSB	210691	Portable Access Bridge - 1.2mW x 4.2mL. Includes Hinged Flap on both ends and Handrails and Kickboards both sides.
#SSP	210129	SmartSpan Modular Bridge - Crane Lifting Lug
#SSP	210130	SmartSpan Modular Bridge - Tower Crane Access Adapter Frame
#SSP	210131	SmartSpan Modular Bridge - Bolt on extra Height Guardrail Frame, 1mL Pair
#SSP	210132	SmartSpan Modular Bridge - Bolt on extra Height Guardrail Frame, 2mL Pair
#SSP	210133	SmartSpan Modular Bridge - Bolt on extra Height Guardrail Frame, 3mL Pair
#SSP	210134	SmartSpan Modular Bridge - Anchor Bracket
#SSP	210135	SmartSpan Modular Bridge - Hinging End Ramp 0.7mL x 1.2mW
#SSP	210136	SmartSpan Modular Bridge - 1m module x 1.2mW, 2.5kPa
#SSP	210145	SmartSpan Modular Bridge - 2m module x 1.2mW, 2.5kPa
#SSP	210137	SmartSpan Modular Bridge - 3m module x 1.2mW, 2.5kPa
#SSP	210138	SmartSpan Modular Bridge - Bolt On 200mm swivel/braked castors, pair of RH & LH pair
#SSP	210139	SmartSpan Modular Bridge - Bolt On Height Adjustment Pack Pair

STAIRS

#AJS	210818	AdjustaStairs 3 step - 600mmW aluminium to suit height range 0.49mH - 0.67mH
#AJS	210813	AdjustaStairs 6 step - 600mmW aluminium to suit height range 0.97mH - 1.33mH
#AJS	210814	AdjustaStairs 9 step - 600mmW aluminium to suit height range 1.43mH - 2.0mH
#AJS	210815	AdjustaStairs 12 step - 600mmW aluminium to suit height range 1.91mH - 2.67mH
#AJS	210816	AdjustaStairs 15 step - 600mmW aluminium with support truss under stringers to suit height range 2.39mH - 3.33mH
#AJS	210817	AdjustaStairs 18 step - 600mmW aluminium with support truss under stringers to suit height range 2.87mH - 4.0mH
#AJS	210821	AdjustaStairs 3 step - 1200mmW aluminium to suit height range 0.49mH - 0.67mH
#AJS	210822	AdjustaStairs 6 step - 1200mmW aluminium to suit height range 0.97mH - 1.33mH
#AJS	210823	AdjustaStairs 9 Step - 1200mmW aluminium to suit height range 1.43mH - 2.0mH
#AJS	210824	AdjustaStairs 12 Step - 1200mmW aluminium with support truss under stringers to suit height range 1.91mH - 2.67mH
#AJS	210825	AdjustaStairs 15 Step - 1200mmW aluminium with support truss under stringers to suit height range 2.39mH - 3.33mH
#AJS	210826	AdjustaStairs 18 Step - 1200mmW aluminium with support truss under stringers to suit height range 2.87mH - 4.0mH
#STS	210865	SmartStairs Standard Box 2050mmW x 3785mmL x 3000mmH. Tread width 1000mmW, landing depth 1200mmD
#STS	210866	SmartStairs Entry Box 2050mmW x 3785mmL x 3000mmH with Landing
#STS	210867	SmartStairs Exit Box, 2050mmW x 3785mmL x 3000mmH. Includes Exit Gates
#STS	210868	SmartStairs Crane Lifting Device

EDGE PROTECTION

#TEP	210273	4mL Truck Edge Protection Panel
#BDG	290686	Bolt Down Guardrail Post - 1.2mH
#KKZ	210272	Multipurpose King Klampz
#ADP	210842	AdaptaPanel Edge Protection Post - 1.0mH
#ADP	210843	AdaptaPanel Edge Protection Post - 1.5mH
#ADP	210844	AdaptaPanel Mesh Fence Panel - 0.5mH x 1.0mL
#ADP	210845	AdaptaPanel Mesh Fence Panel - 0.5mH x 2.0mL
#ADP	210846	AdaptaPanel Mesh Fence Panel - 1.0mH x 1.0mL
#ADP	210847	AdaptaPanel Mesh Fence Panel - 1.0mH x 2.0mL
#ADP	210875	AdaptaPanel Edge Protection Post - 2.0mH
#ADP	210876	AdaptaPanel Edge Protection Post - 3.0mH

PROSCAF

#PSF	Proscaf Hoarding Scaffold
#PSF	Proscaf TBM Scaffold
#PSF	Proscaf Stairs
#PSF	Proscaf Cranebale Stairs

ALUMINIUM SCAFFOLD TOWERS

#PST	Heavy Duty Professional Series Scaffold Tower 0.8m
#PST	Heavy Duty Professional Series Scaffold Tower 1.37m

APPLICATION SPECIFIC PRODUCTS

Sill Access Platform

Cantilever Bracket Installation Platform

SmartBridge

Tunnel Hop-Up Walkway

Pipe Access Ladder

Mobile Tunnel Bridge

Height Adjustable Hoop Guardrail Platform

Container Access Platform

HUSHTEC ACOUSTIC ATTENUATION

#HUS	330000	Acoustic Curtain Black - 1300mm x 2000mm 43DB sound reduction
#HUS	330001	Acoustic Curtain SSA Blue - 1300mm x 2000mm 43DB sound reduction
#HUS	330002	Acoustic Curtain SafeSmart Performance Panel - 1300mm x 2000mm
#HUS	330003	Acoustic Control Attachment - 0-10T
#HUS	330004	Acoustic Control Attachment - 11-20T
#HUS	330005	Acoustic Control Attachment - 21-30T
#HUS	330006	Acoustic Control Attachment - 31-40T
#HUS	330007	Acoustic Control Attachment - 41-50T

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CUSTOM DESIGN AND MANUFACTURE

SafeSmart Access has a wide range of standard products for safely accessing heights in the tunnelling industry. If you have a height access requirement which cannot be met from our standard range, ask us about our custom design and manufacture service. In consultation with you, we will produce a design to suit the application and on approval of full drawings and 3D images, manufacture in our ISO90001 factory located in Northland, New Zealand.



UK 0845 382 1000

www.safesmartaccess.co.uk