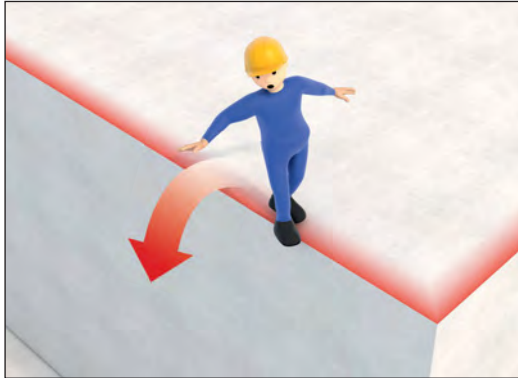


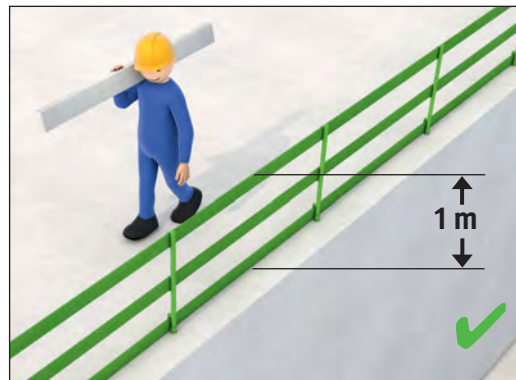
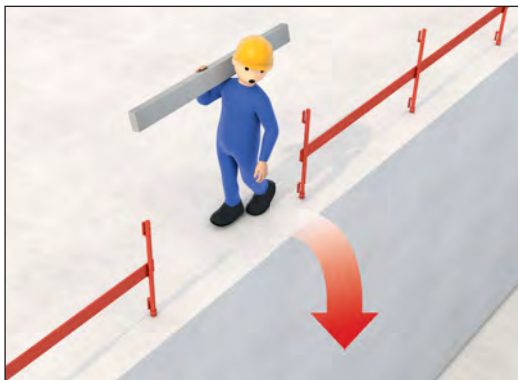
Securing leading edges on construction sites



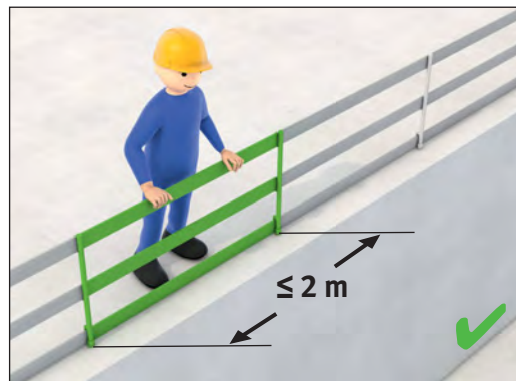
B 100-1



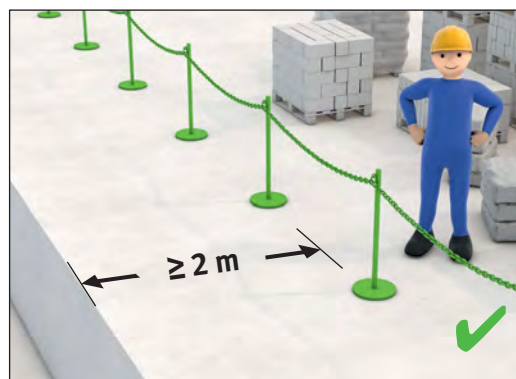
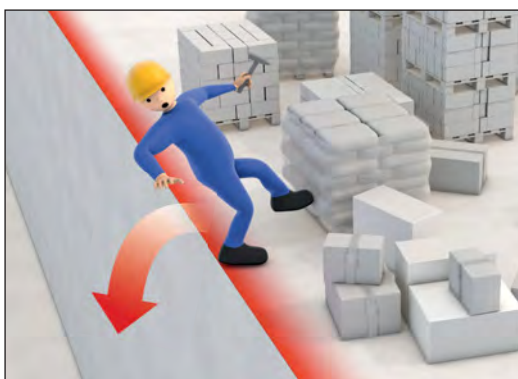
Secure leading edges



Set up barriers correctly



Set up stable barriers



Block off leading edges, leaving a safety distance

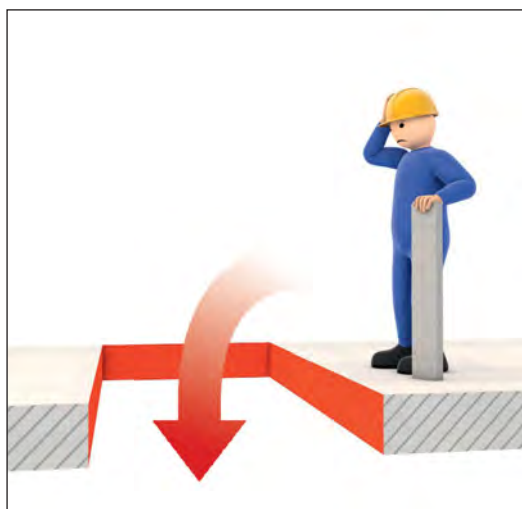
Securing floor openings



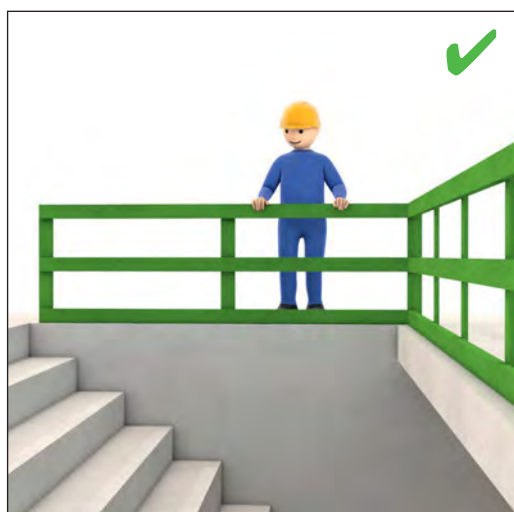
B 100-2



Close up trip hazards

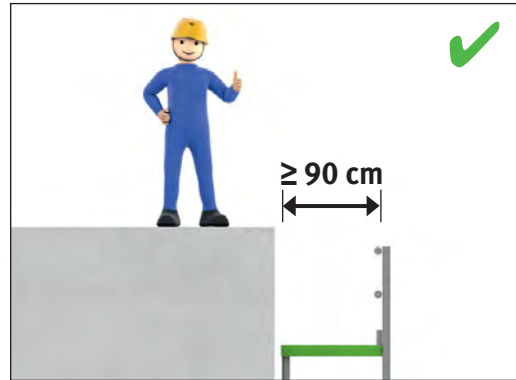
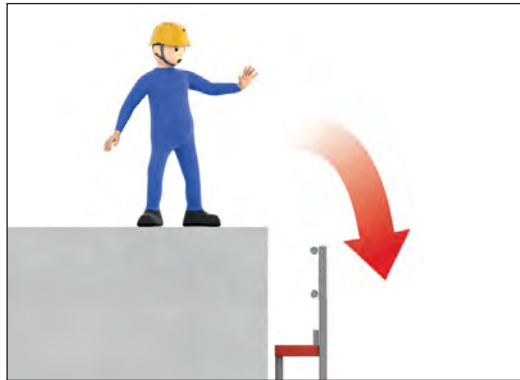


Cover openings

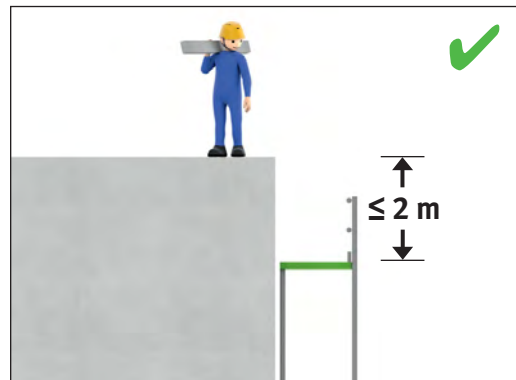


Use barriers for large openings

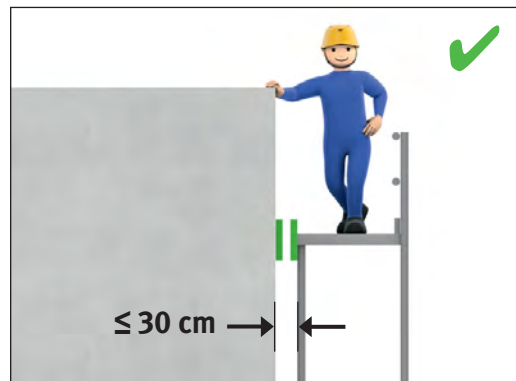
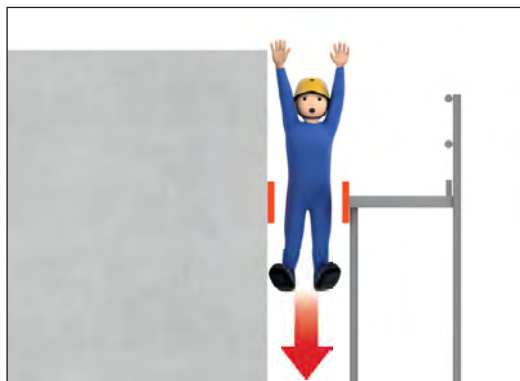
Use safety scaffolding correctly



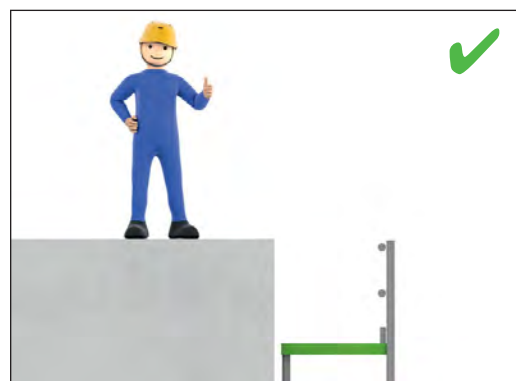
Safety area
of sufficient
width



Safety area
not too low



Minimise
clearance



Keep the safety
area clear

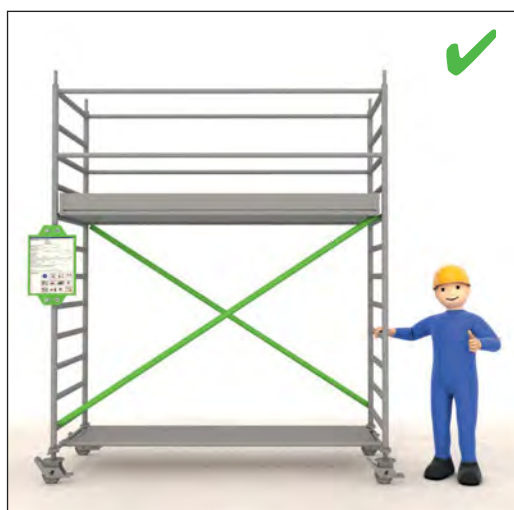
Setting up mobile working platforms correctly



Observe the set-up instructions

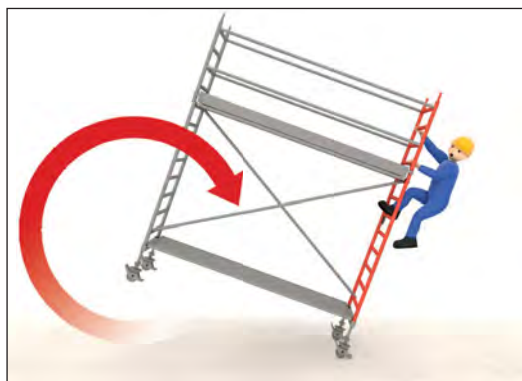


**Check for completeness:
Are all parts present?**

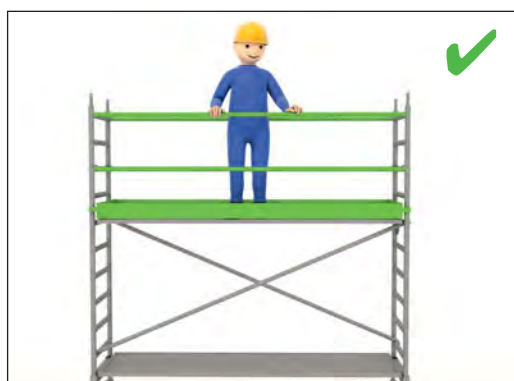


Set up as a stable construction

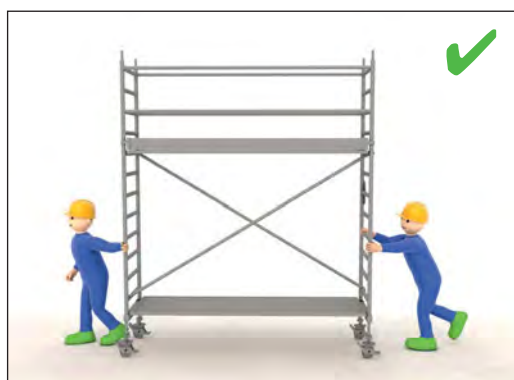
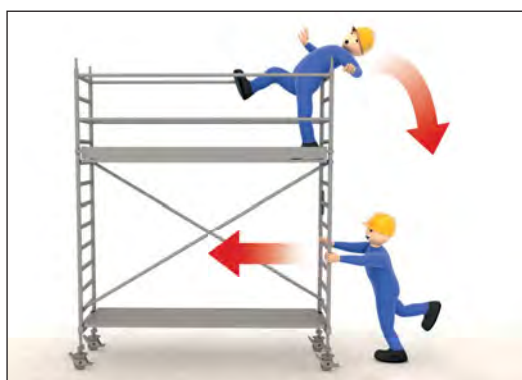
Using mobile working platforms correctly



Do not climb up the outside



Use correct barriers



Move without people being on the scaffolding



Apply the brake

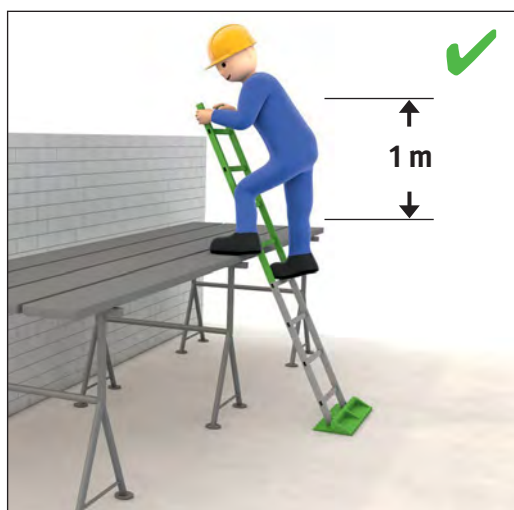
Safe work on trestles



**Completely cover
the trestles**



**Do not overload
them**



**Ensure safe
ascent**

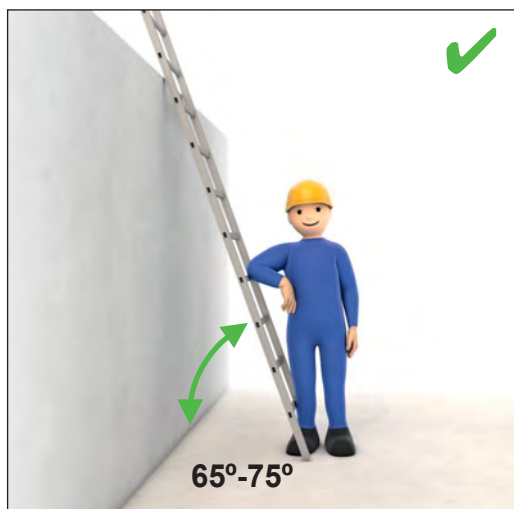
Setting up single ladders correctly



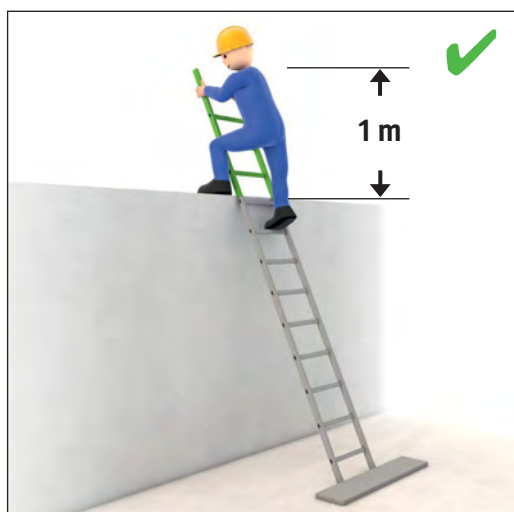
B 131-1



Secure against
slipping



Set up at the
correct angle



Use a
sufficiently long
ladder

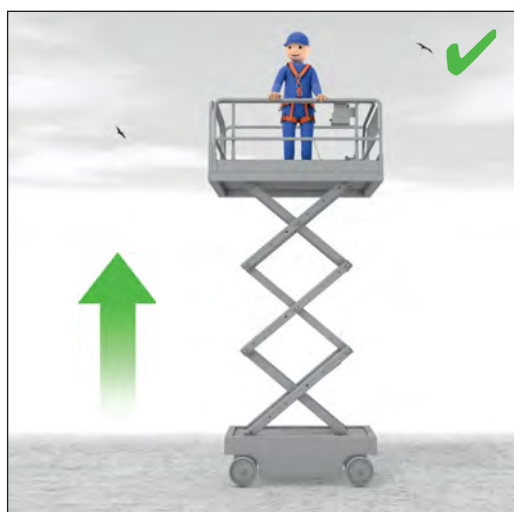
Correct use of building cleaning ladders



Lean the ladders so that they are stable



Ensure that the location is kept safe to work in



Deploy suitable work equipment

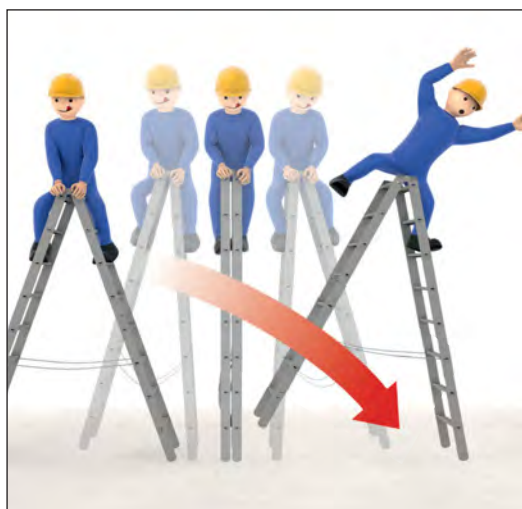
Safe use of stepladders



B 132-1



Ensure that the ladders are stable as you work



Carefully reposition ladders so they remain safe

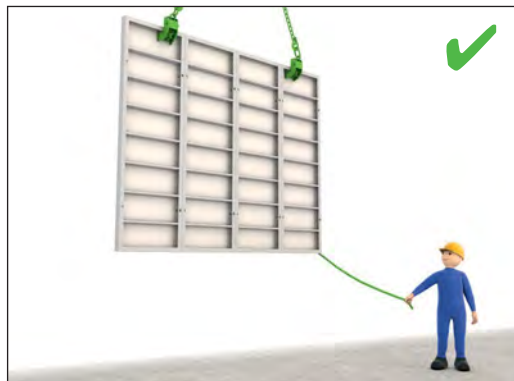
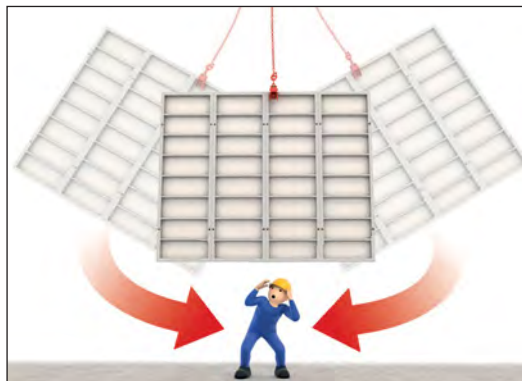


Do not step over the top of stepladders

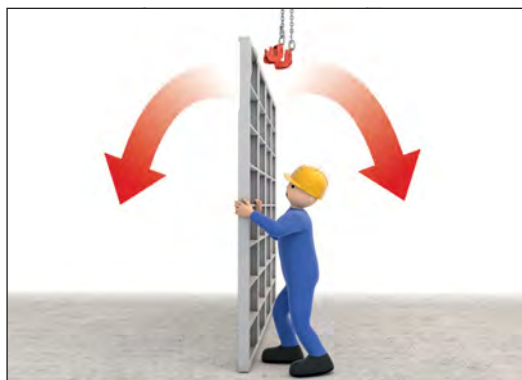
Transport and storage of formwork elements



B 134-1



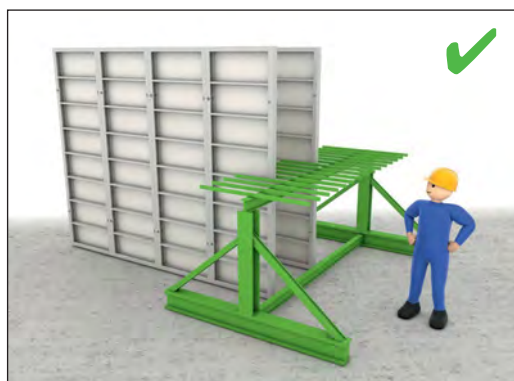
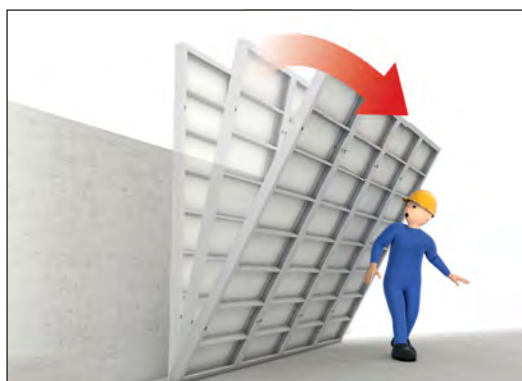
Fasten according to manufacturer instructions



Stabilise elements to stop them loosening

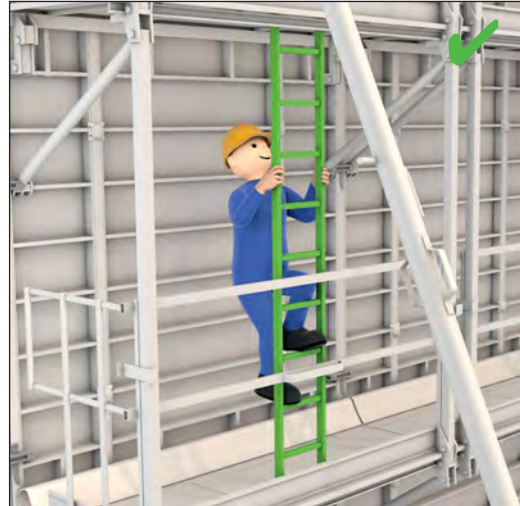
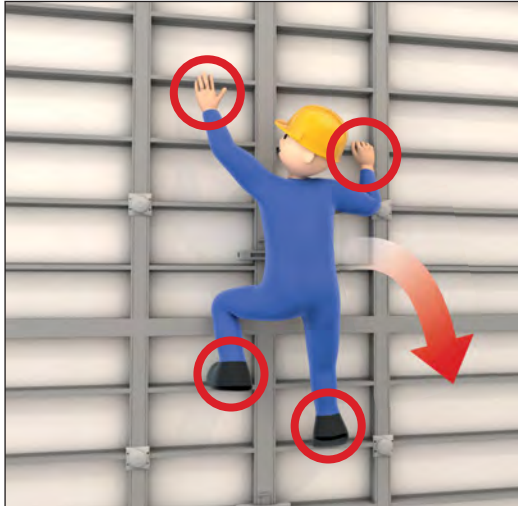


Do not climb on the formwork



When storing, ensure that they are stable

Safe access and safe work on the formwork



Do not climb on the formwork



Establish a workplace with fall protection

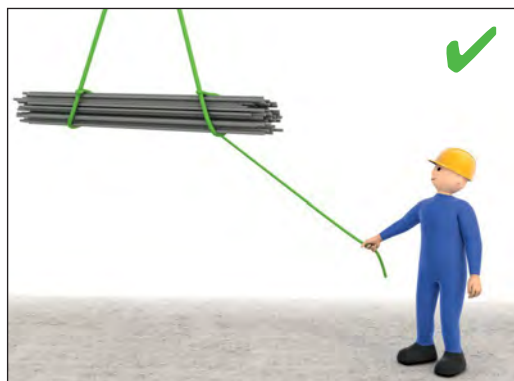


Secure all sides

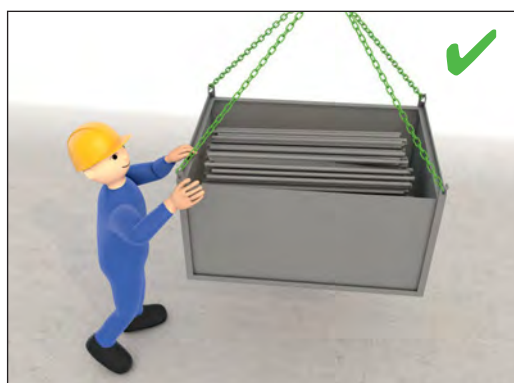
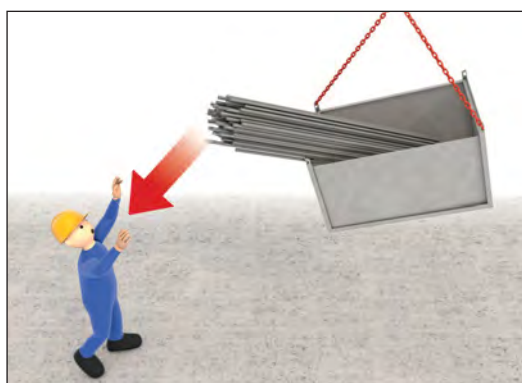
Correct fastening of loads



B 161-1



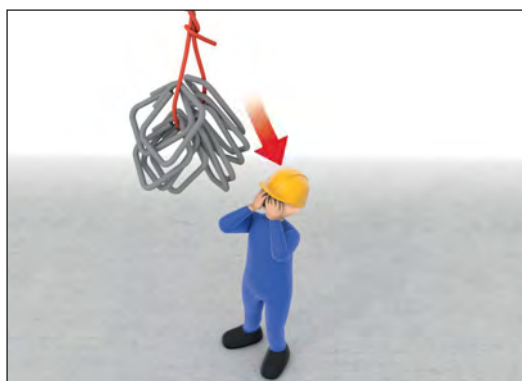
**Transport loads
in a suspended
sling**



**Use quadruple
hangers**



**Secure the load
against falling**

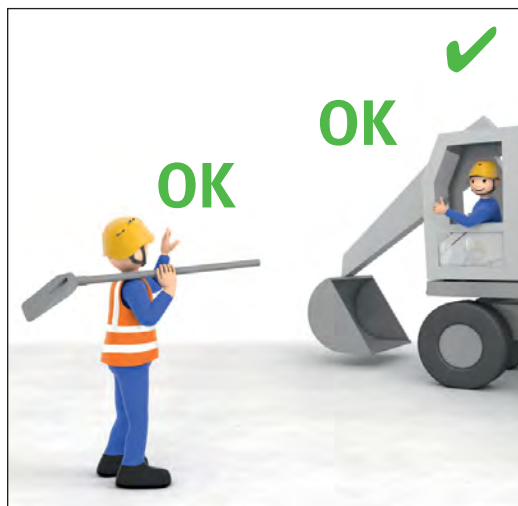
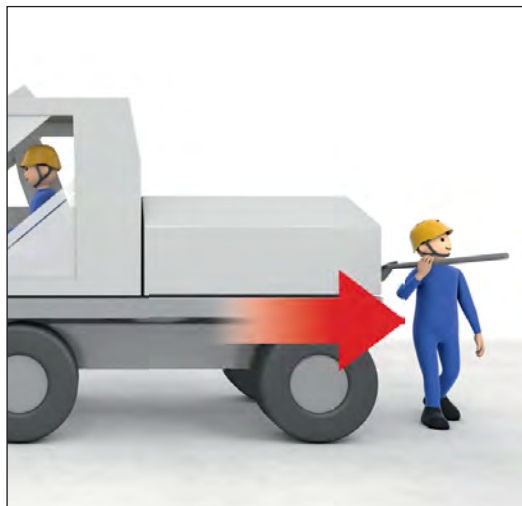


**Do not fasten
onto the wire**

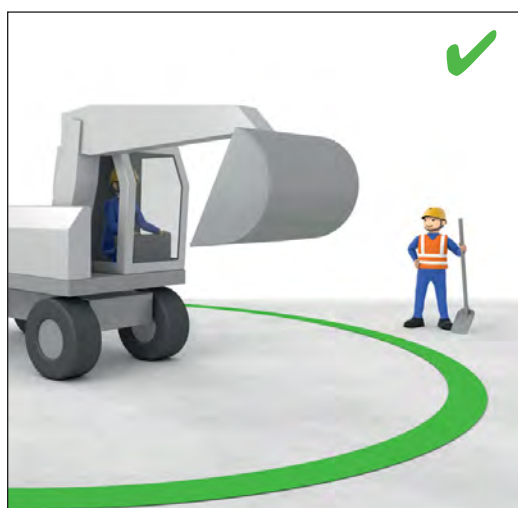
Working near excavators



B 181-1

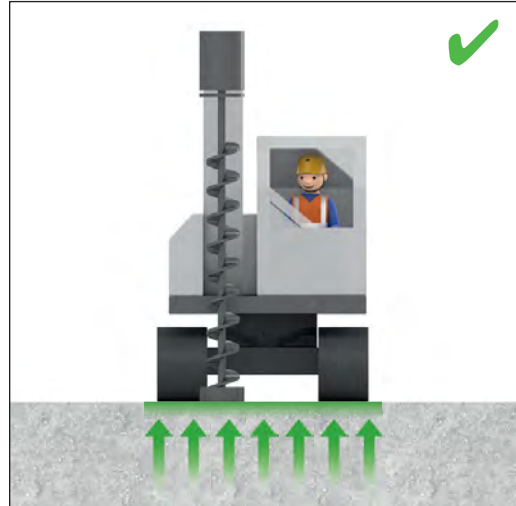
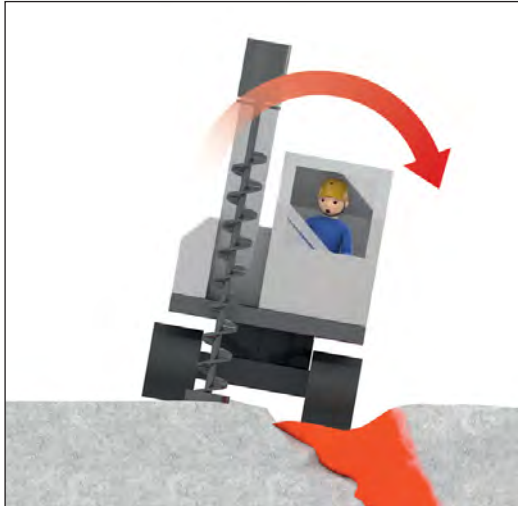


Ensure good communication



Keep a safe distance

Working with drilling machines in special civil engineering



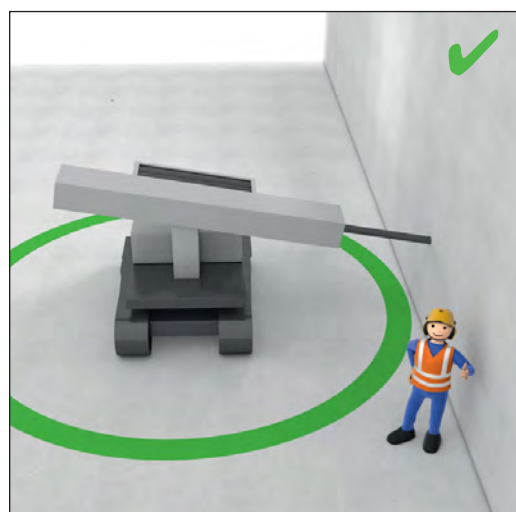
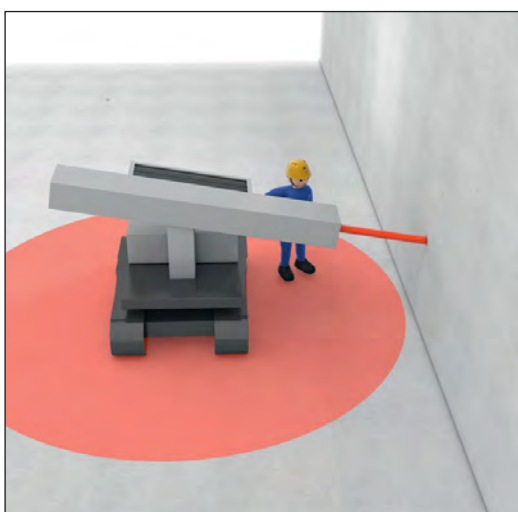
Use on stable and even surfaces



Halt work in case of danger

Leave danger area

Report danger



Stop the machine in case of danger

Use automatic boom guidance

Keep adequate distance

Working with drilling machines in special civil engineering

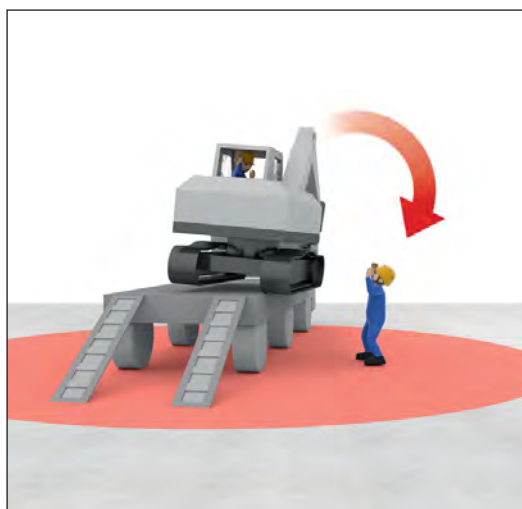


B 184-2



Keep adequate distance

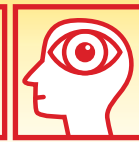
Ensure proper communication



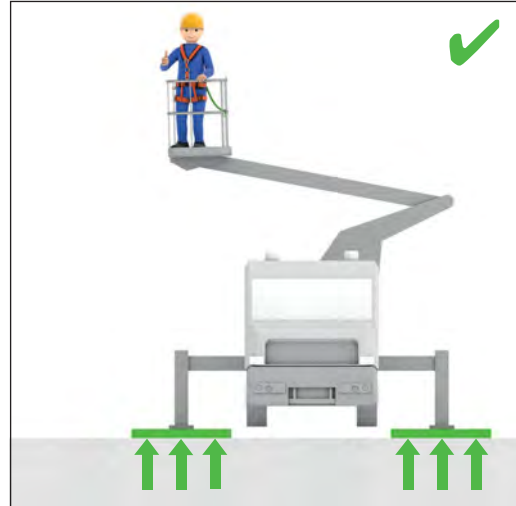
Keep adequate distance

Use remote control

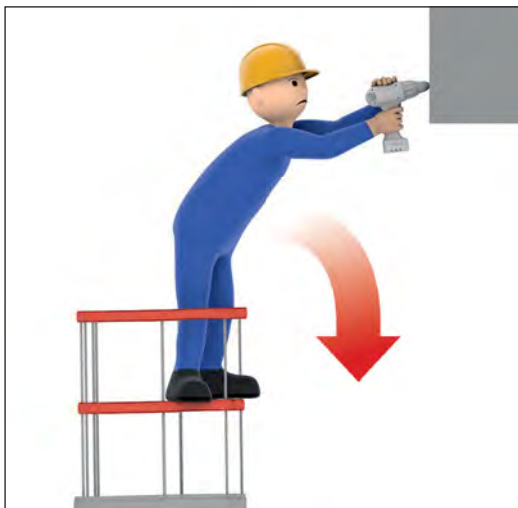
Using elevating work platforms



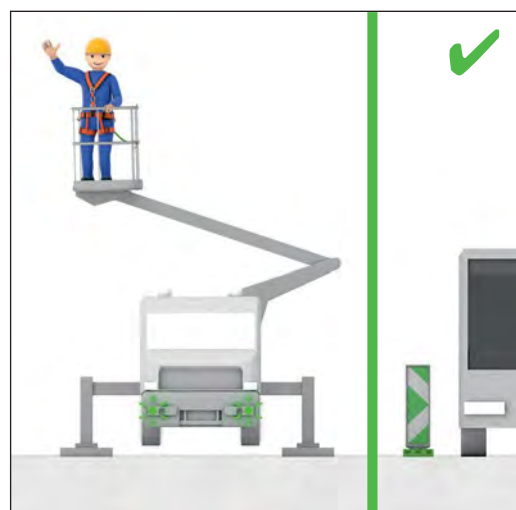
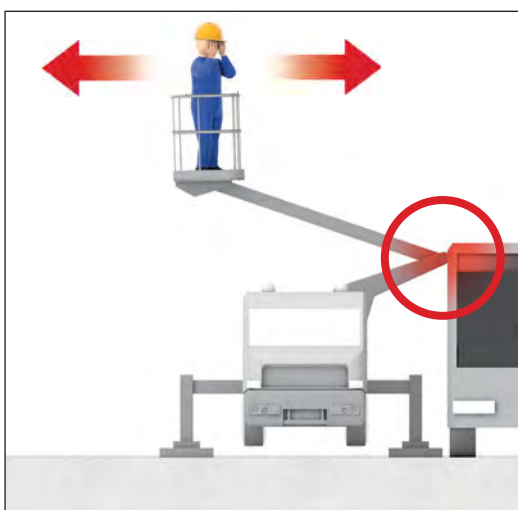
B 212-1



Provide stable support

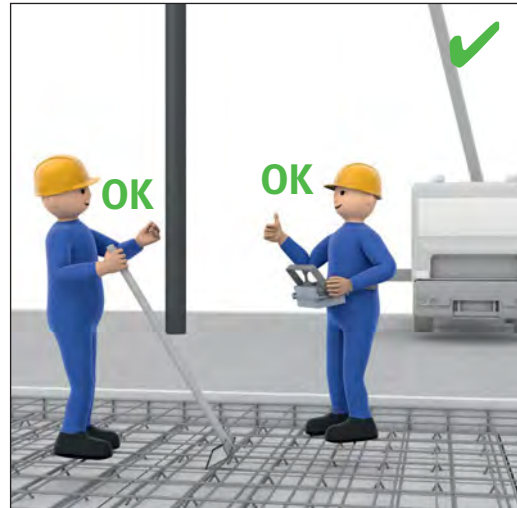
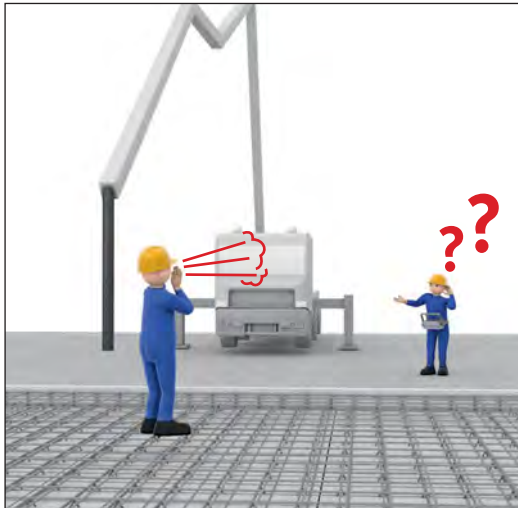


Do not leave the work cage

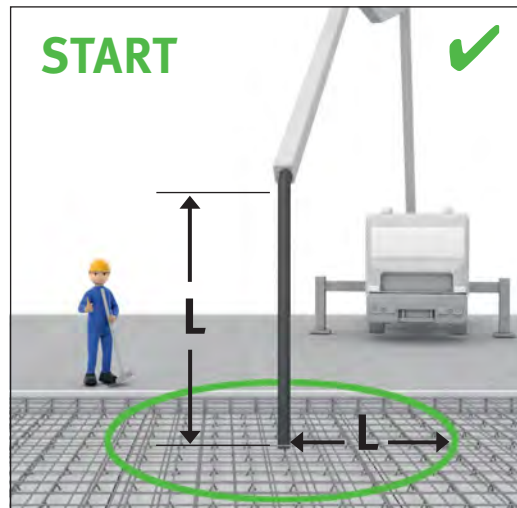


Secure against traffic hazards

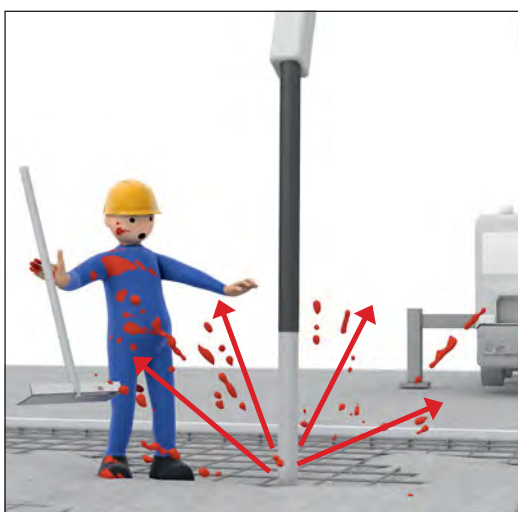
Concreting using a concrete pump



Ensure communication



Observe the safety zone whilst pumping

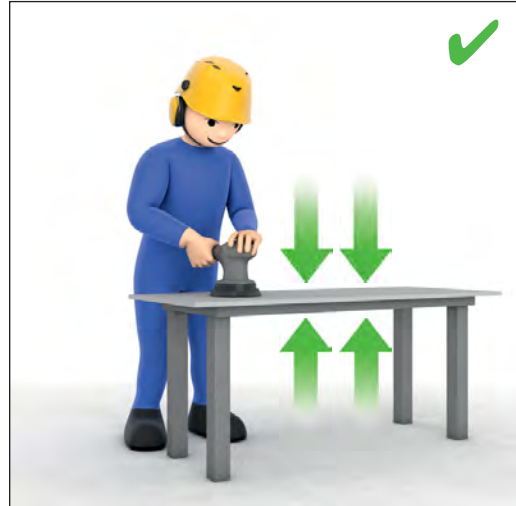


Guard against concrete splashes

Use of hand-held grinders



B 251-1



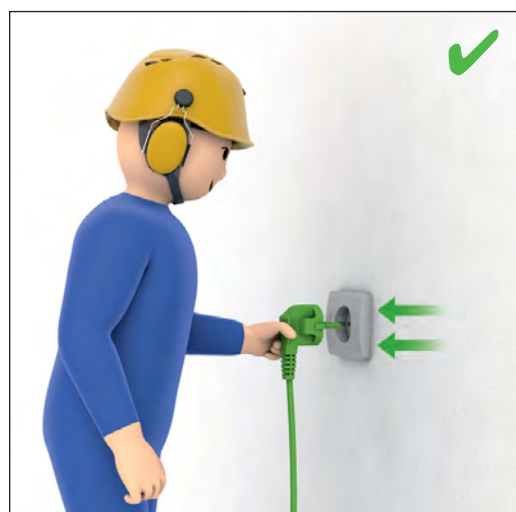
**Clamp
workpiece**

**Hands on the
machine**



Use aspiration

**Do not spread
any dust**



**Pull the plug
before working
on the machine**

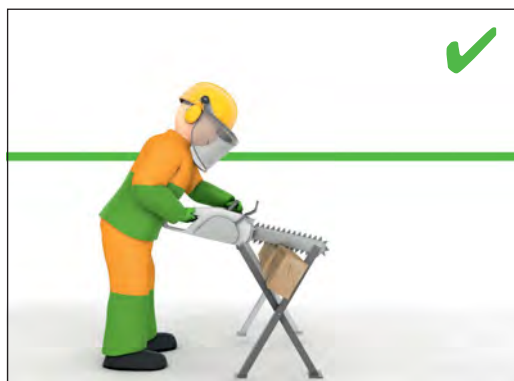
Working with a chainsaw



**Observe the
operating
manual**



**Use personal
protective
equipment**



**Do not cut above
shoulder height**



**Provide a
secure standing
location**

Using construction site circular saws



**Do not
manipulate
the safety
equipment**



**Use end stops
when cutting**



**Keep the
workplace clean**



**Do not cut whilst
wearing gloves**

Working with handheld cutting machines



B 274-1



**Mount
protective
devices**



**Choose a safe
standing area**



**Secure the
workpiece –
Both hands on
the machine**

Cleaning machines in use



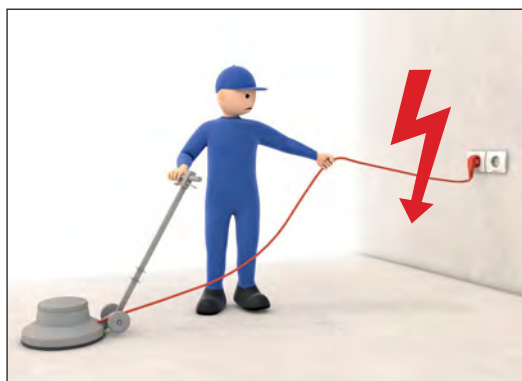
B 291-1



**Roll to the
location of
operation**



Maintain control



**Only disconnect
at the plug**



**Do not use
damaged lines.
Report damage.**

Dust hazards in structural engineering



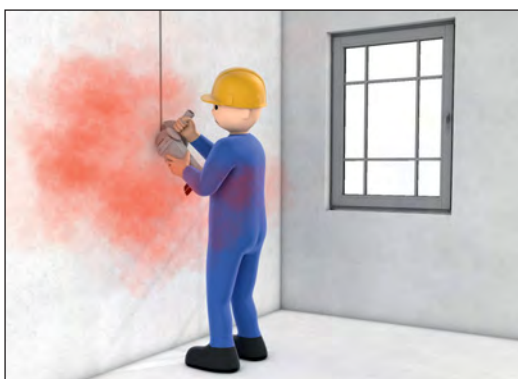
**Do not sweep
dry surfaces**



**Do not create
dust**



**Collect rough
material**



**Do not distribute
dust**

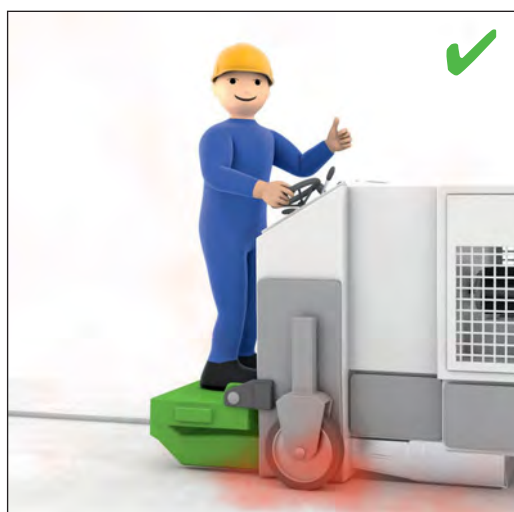
Dust hazards in underground engineering



Bind dust with water



Do not distribute dust

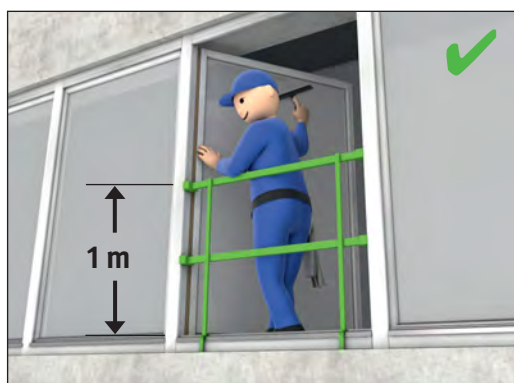


Use machines with extraction units

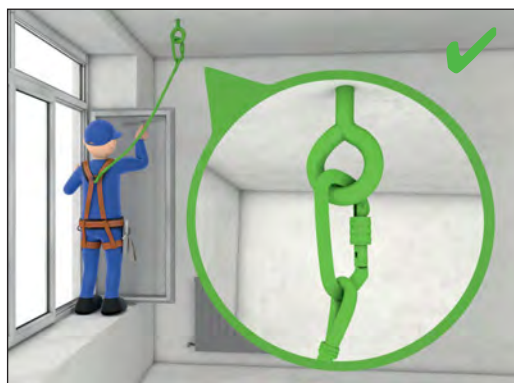
Cleaning work on windows and façades



**Safe location
required**



**Use fall
protection**



**Secure only at
inspected
attachment
points**



**Additional
measures
above the
secured area**

Hazard-free cleaning in buildings



**Prevent risk
of slipping**



**Do not reach
into waste**

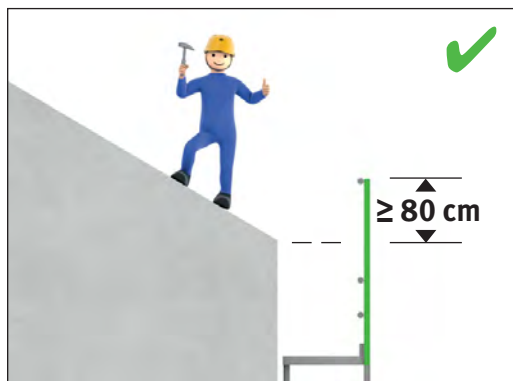


**Wear protective
gloves**



**Care for skin
and hands**

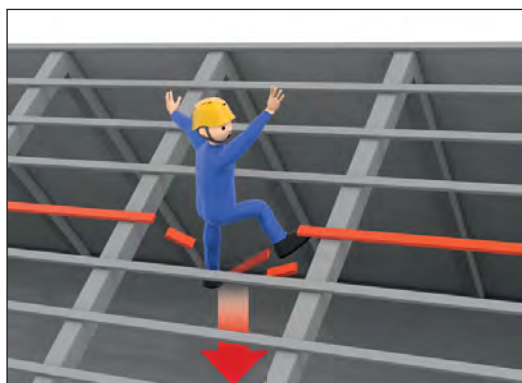
Working on roofs



Only work with
fall protection



Secure the
gable end

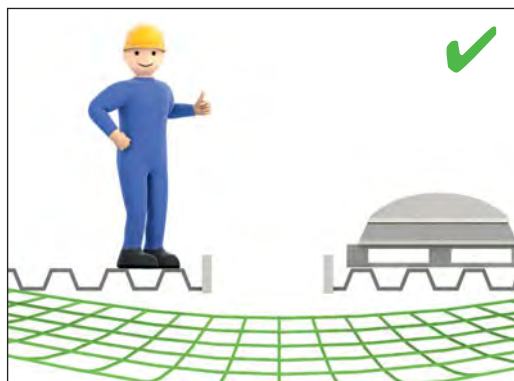
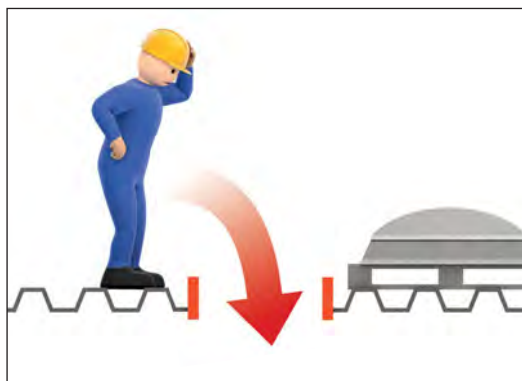


Install stable
roof battens

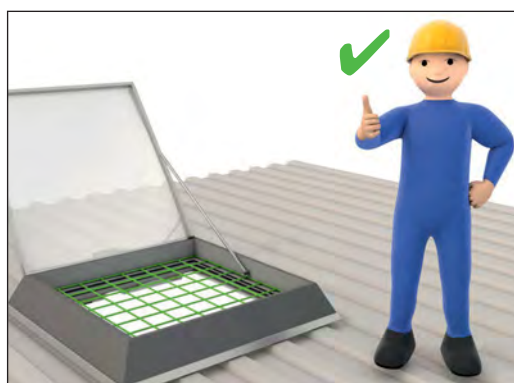


Use secure
steps

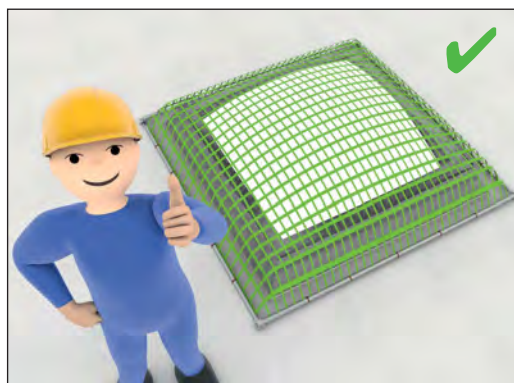
Working in the area of openings and skylight domes



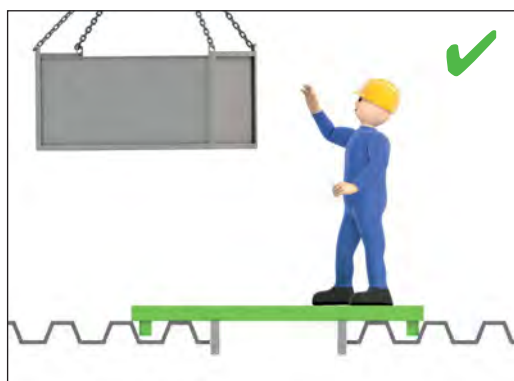
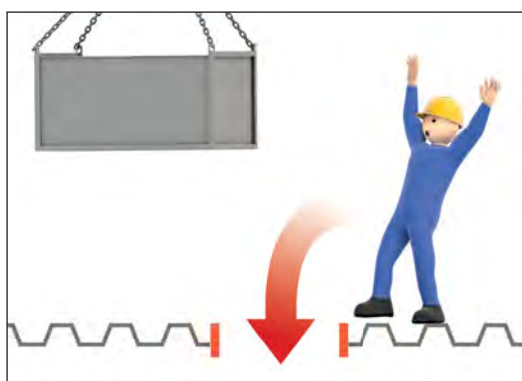
Secure assembly openings



Prevent falling through by using safety mesh



Secure skylight domes that pose a fall-through risk

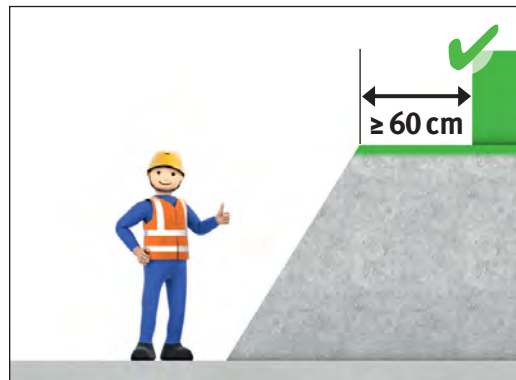


Cover openings

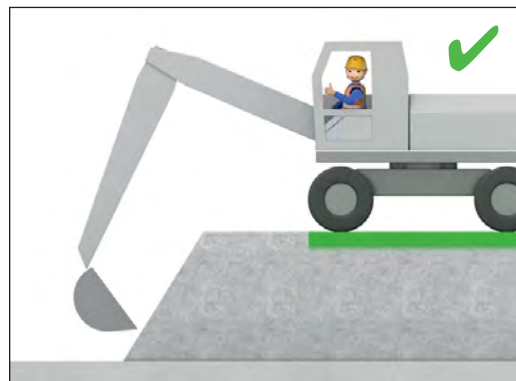
Working in sloped embankments and trenches



Pay attention to the slope angle



Keep the protective strip clear

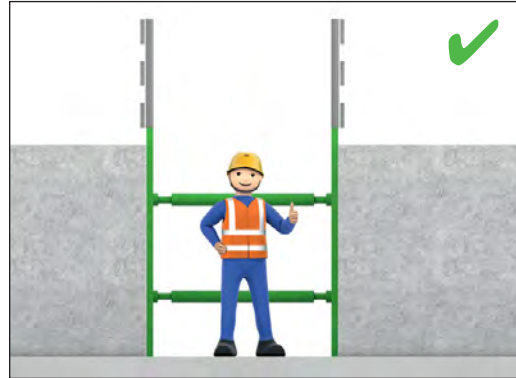


Maintain safety distance

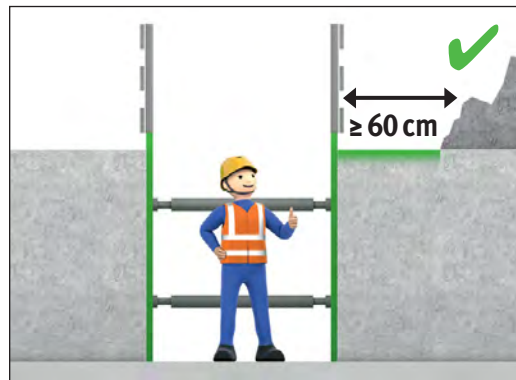


Use safe accesses only

Working in sheeted trenches

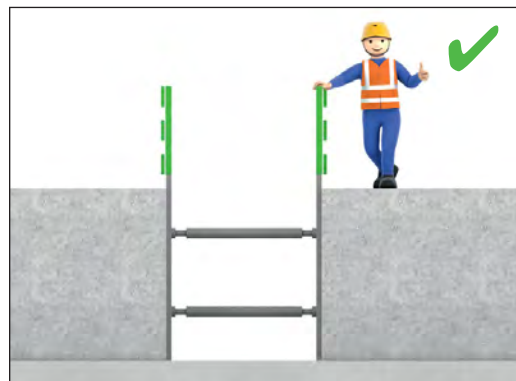


Use trench lining

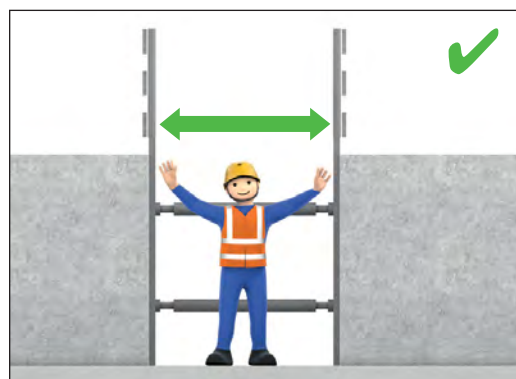
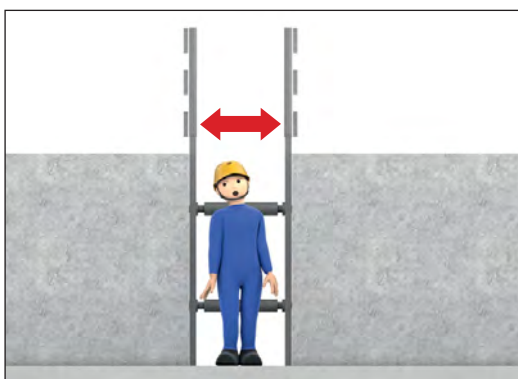


Keep safety strip clear

Make sure that the trench lining protrudes

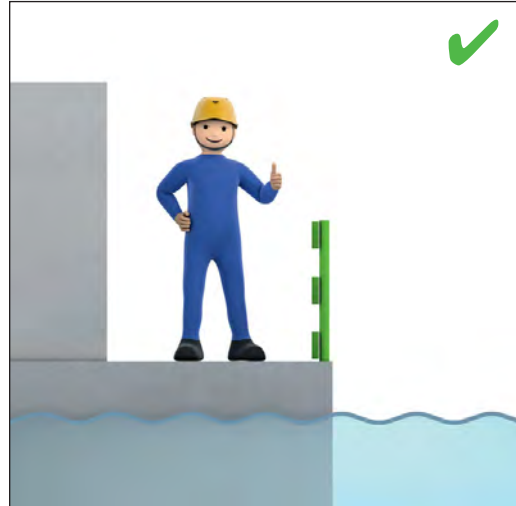


Secure possible slab edges

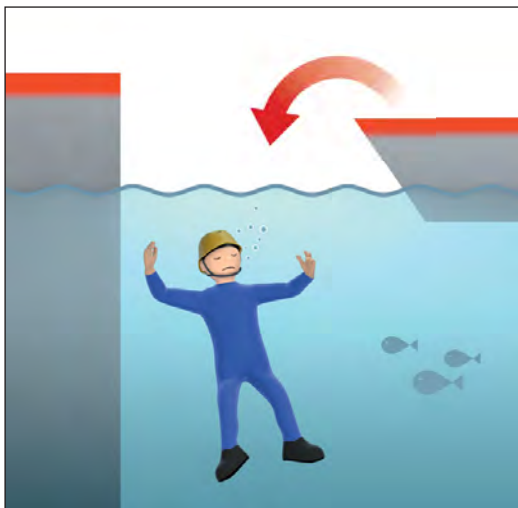


Pay attention to correct width of work space

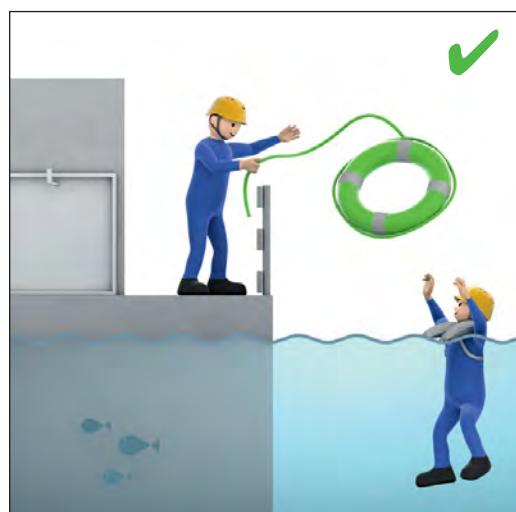
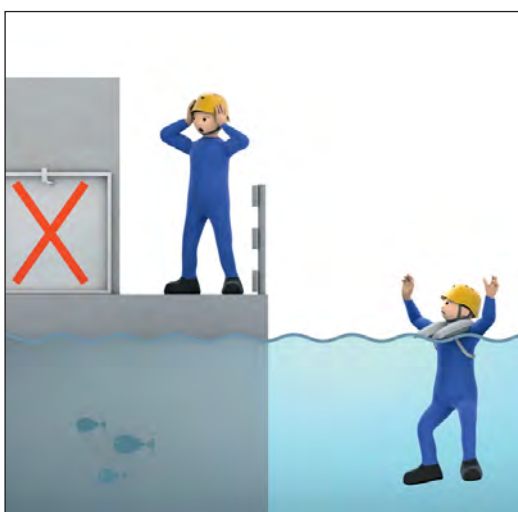
Working near water



Prevent falling
into the water



Use lifejacket

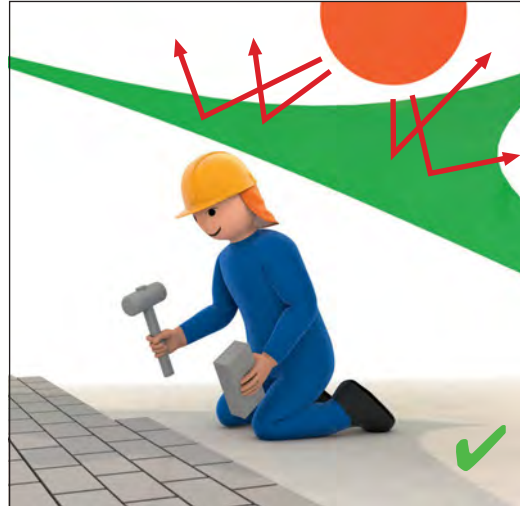
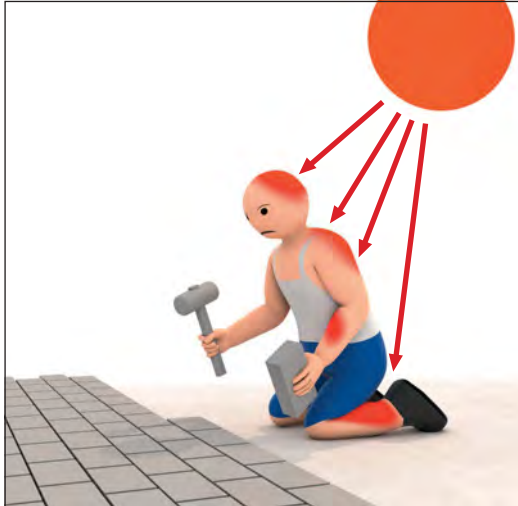


Provide lifebelt

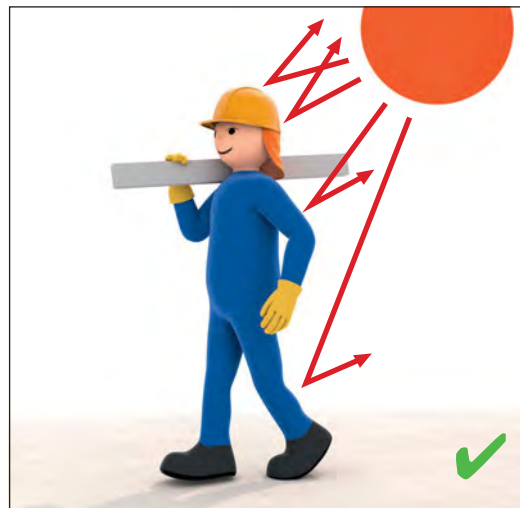
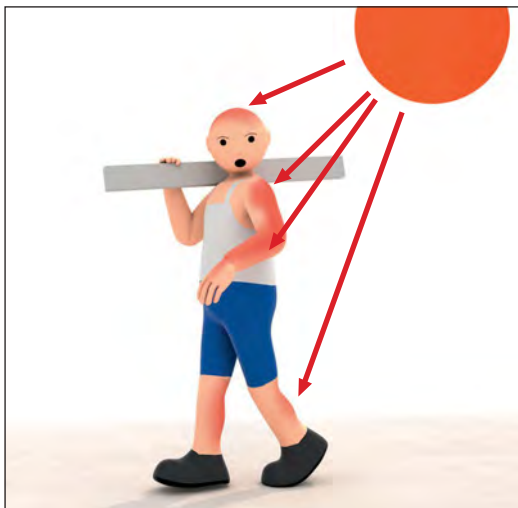
Sun protection for construction workers



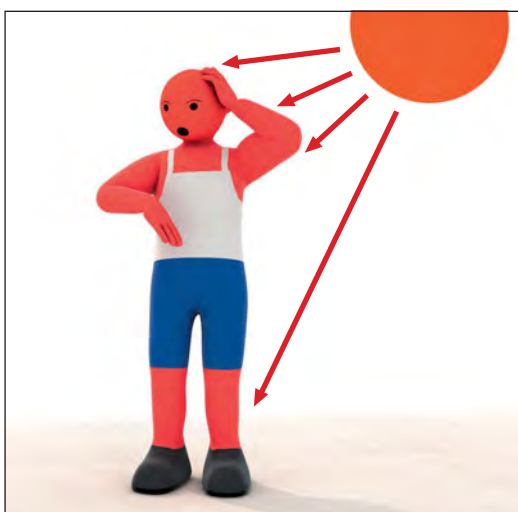
D 505-1



Avoid direct exposure to sunlight



Use adequate head covering



Apply sun protection products

Transporting heavy loads



Don't
overdo it



Lift
correctly



Use transport
equipment