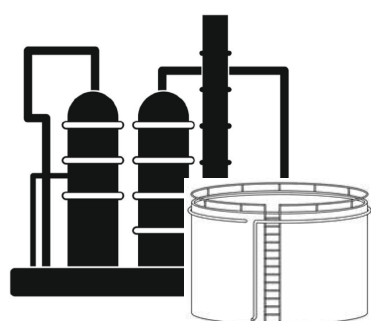


# 6 STEPS FOR USING MAGNETIC PIPE SUPPORT

You do not have to stop operations to safely install pipes and other structures



**1**

## INSTALLING ON METAL

Sometimes operational improvements are needed when tanks or plants are in use, like adding pipes. Waiting for the next opportunity may not be economically feasible, or may not even be possible.



**2**

## FIRE OR EXPLOSION RISK

The arc at welding reaches temperatures of more than 6,500oF or 3,600oC. When in use, fuel or chemical storage tanks or plants are at risk of fire or explosions when welding occurs.



**3**

## MAGNETIC ATTACHMENT

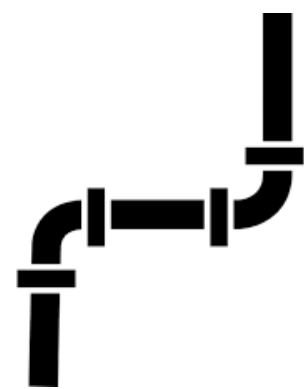
As an alternative for installing pipes without welding, magnets can be placed instantly and without any temperature stress. The actual magnetic strength depends on circumstances like steel thickness, coatings, and air gaps.



**4**

## TESTING: CONTROLOCK

McNetiq's patented Controlock systems are providing instant testing on the pull or shear forces. After installing, It is mandatory to test the magnets to verify the required force. All equipment is ATEX-proof.



**5**

## ATTACHING SUPPORTS

Supports can be attached to the magnets instantly, and without damaging the coating and/or the metal.



**6**

## UNINTERRUPTED USE

Not having to wait for emptying tanks or shutting down plants can be a significant improvement in safety and financial performance. Moreover, future changes to the layout can be as simple as repositioning the magnets.