

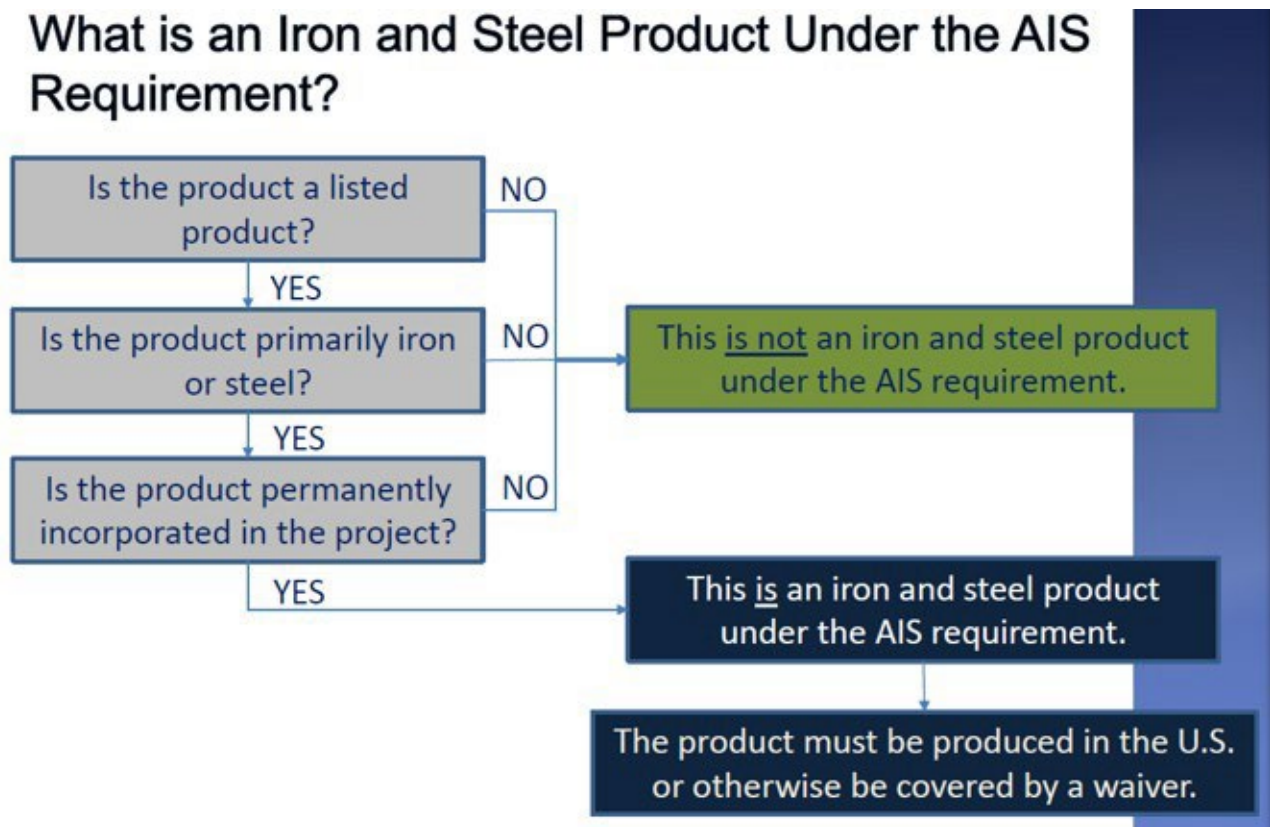
### Iron and Steel Product under the AIS Requirement

A product meeting all the listed criteria below will fall under the AIS requirement and must be produced in the United States:

- ❖ Is the product a [listed product](#)?
- ❖ Is the product primarily iron or steel?
- ❖ Is the product permanently incorporated in the project?

Refer to the chart below to determine if the product falls under the AIS requirements:

## What is an Iron and Steel Product Under the AIS Requirement?



Use this guide to determine if the AIS requirement is needed based on the list of products below:

### Listed Products

Iron and steel products include:

- ❖ Lined or unlined pipes or fittings
  - ❖ Manhole Covers
  - ❖ Municipal Castings
    - Municipal castings are cast iron or steel infrastructure products that are melted and cast. They are typically made of grey or ductile iron or steel. Examples of municipal castings are as follows:
      - Access Hatches
      - Ballast Screen
      - Benches (Iron or Steel)
      - Bollards
      - Cast Bases
      - Cast iron Hinged Hatches, Square and rectangular
      - Cast Iron Riser Rings
      - Catch Basin Inlet
      - Construction Covers and Frames
      - Curb and Corner Guards
      - Curb Openings
      - Detectable Warning Plates
      - Valve Boxes, Covers and Risers
      - Inlets
      - Downspout Shoes (Boot, Inlet)
      - Drainage Grates, Frames and Curb Inlets
      - Junction Boxes
      - Lampposts
      - Manhole Covers, Rings, Frames, Risers
      - Meter Boxes
      - Service Boxes
      - Steel Hinged Hatches, Square and Rectangular
      - Steel Riser Rings
      - Trash Receptacles
      - Tree Grates
      - Tree Guards
      - Trench Grates
      - Cleanout/Monument Boxes
- ❖ Hydrants
- ❖ Tanks
- ❖ Flanges
- ❖ Pipe clamps and restraints
- ❖ Valves
- ❖ Structural Steel
  - Defined as rolled flanged shapes, having at least one dimension of their cross-section three inches or greater, which are used in construction of buildings
- ❖ Reinforced precast concrete
- ❖ Construction materials
  - Defined as articles, materials, or supplies (such as, but not limited to, rebar, fasteners, framing joists, railings, doors, etc.), **NOT** including mechanical and/or electrical components, equipment, and systems