# Why Develop Low Activation Stainless Steels?

| For | Against |
|---|---|
| Reduce Long Term Radiation Level to Allow Near Surface Burial | Usually Aggrevates the Short Term Afterheat Problem |
| Reduce Long Term Waste Disposal Costs | Cost of Developing and Qualifying New Low Activation Alloy Can Be Substantual |
| Reduce Exposure to Workers if Alloy is Recycled | May Increase Short Term Radiation Levels and Increase Radiation Levels During Maintenance |
| Makes Fusion More Attractive to Environmentalists and Politicians | Time Involved in Developing and Qualifying Low Activation Materials May Delay the Implementation of Fusion |