# Document view {# Template title #}

{% for specification in specifications %} {# For loop that iterates over each "specification" object in the "specifications" list, creating a section for each one. #}

{{ specification.name }} {# Inserts the name of the current "specification" object. #}

# **Requirements without sections: {# Title for the section that lists requirements not associated with any group within the current specification. #}**

{% for requirement in requirements|selectattr("specification\_id", "equalto", specification.id)|selectattr("group\_id", "none") %}

{# For loop that filters "requirements" by "specification\_id" and "group\_id", displaying only those that match the current "specification.id" and have no "group\_id". #}

### **{{ requirement.identifier }} {# Inserts the identifier of the current "requirement" object. #}**

### **{% if requirement.title %} {{ requirement.title }} {% endif %} {# Conditional that inserts the "title" of the "requirement" if it exists. #}**

{{r requirement.text }} {# Inserts the text description of the current "requirement". The 'r' may signify 'raw' text. #}

{% for image in requirement.images %}{{ image }}{% endfor %} {# For loop that inserts all images associated with the current "requirement". #}

{{r requirement.rationale}} {# Inserts the rationale behind the current "requirement". The 'r' may signify 'raw' text. #}

{% endfor %}

{% for group in requirements\_groups %} {# For loop that iterates over each "group" object in the "requirements\_groups" list. #}

## **{{ group.name }} {# Inserts the name of the current "group". #}**

{% for requirement in requirements|selectattr("group\_id", "equalto", group.id) %}

{# For loop that filters "requirements" by "group\_id", displaying only those that match the current "group.id". #}

### **{{ requirement.identifier }} {# Inserts the identifier of the current "requirement". #}**

### **{% if requirement.title %} {{ requirement.title }} {% endif %} {# Conditional that inserts the "title" of the "requirement" if it exists. #}**

{{r requirement.text }} {# Inserts the text description of the current "requirement". #}

{% for image in requirement.images %}{{ image }}{% endfor %} {# For loop that inserts all images associated with the current "requirement". #}

{{r requirement.rationale}} {# Inserts the rationale behind the current "requirement". #}

{% endfor %}

{% endfor %}

{% endfor %}