

Here is the generated checklist:

Identity and Purpose

Data Collection

Requirement	Yes/No
Collect data from internal or external sources?	<input type="checkbox"/>
Use open-source data?	<input type="checkbox"/>
Use contracted data provider?	<input type="checkbox"/>
Apply data sampling (simple random, clustered, stratified, systematic, multiphase)?	<input type="checkbox"/>
Ensure completeness and representativeness of the sampling?	<input type="checkbox"/>
Use data augmentation techniques (image rotation, flipping, cropping) if necessary?	<input type="checkbox"/>
Use synthetic data (models, digital twins, virtual sensors) if necessary?	<input type="checkbox"/>

Data Labelling

Requirement	Yes/No
Label data points according to a specific set of annotation requirements?	<input type="checkbox"/>
Create and refine annotation requirements with the applicant?	<input type="checkbox"/>
Use manual or automated process for annotation?	<input type="checkbox"/>
Outsource annotation step if necessary?	<input type="checkbox"/>
Define DQRs for outsourced annotation activity?	<input type="checkbox"/>

AI/ML Constituent Requirements Capture

Requirement	Yes/No
Capture and uniquely identify all requirements necessary to design and implement the AI/ML constituent?	<input type="checkbox"/>
Capture safety, information security, functional, operational, and interface requirements allocated to the AI/ML constituent?	<input type="checkbox"/>
Define set of parameters pertaining to the AI/ML constituent ODD?	<input type="checkbox"/>
Trace AI/ML constituent ODD parameters to corresponding OD parameters when applicable?	<input type="checkbox"/>

Please note that this checklist is generated based on the provided text, and it's intended to be a low-level, detailed checklist. The output is in human-readable Markdown format.