Here is the generated checklist in Markdown format:

IDENTITY AND PURPOSE Checklist

AI/ML Constituent ODD Parameters

- Has the applicant defined the set of parameters pertaining to the AI/ML constituent ODD? ✓ ✗
- Are these parameters traced to the corresponding parameters pertaining to the OD when applicable? ✓ ✗

Interface Requirements

- Have interface requirements been captured for the AI/ML constituent? ✓ ✗
- Are there any specific interface protocols or standards required for the AI/ML constituent? ✓ ✗

Non-Functional Requirements

- Have safety requirements allocated to the AI/ML constituent been captured? ✓ ✗
- Have information security requirements allocated to the AI/ML constituent been captured? ✓ ✗
- Have functional requirements allocated to the AI/ML constituent been captured? ✓ ✗
- Have operational requirements allocated to the AI/ML constituent, including ODD monitoring and performance monitoring, detection of out-of-distribution input data and data-recording requirements, been captured? ✓ ✗
- Are there any other non-functional requirements allocated to the AI/ML constituent that have not been captured? ✓ ✗

Trustworthiness Analysis

- Has an ethics-based trustworthiness assessment for the AI-based system been performed? ✓ ✗
- Does the AI-based system bear no risk of creating over-reliance, attachment, stimulating addictive behavior, or manipulating the end user's behavior? ✓ ✗
- Are national and EU data protection regulations (e.g. GDPR) being complied with? ✓ ✗
- Is unfair bias in the AI-based system regarding both data sets and trained models being avoided? ✓ ✗
- Are end users aware that they interact with an AI-based system, and is any recorded personal data made available to them? ✓ ✗
- Has an environmental impact analysis been performed, identifying potential negative impacts on the environment and human health throughout the life cycle of the AI-based system? ✓ ✗
- Have measures been defined to reduce or mitigate these environmental impacts? ✓ ✗
- Are new competencies required for users and end users to interact with and operate the AI-based system, and have training gaps been identified? ✓ ✗
- Has an assessment of the risk of de-skilling of users and end users been performed, and have measures been defined to mitigate this risk through a training needs analysis and subsequent training activity? ✓ ✗

I hope this helps! Let me know if you need anything else.