General comments and recommendation for the project:

TIREBOT project successfully achieved the objectives stated in DOW.
The final result, a collaborative robot for carriage of tires, has been completely developed and preliminarily tested by real users in real scenarios.
From a technical point of view the work carried out is appreciable and of industrial interest, as also stated by the industrial partner of the project. Furthermore, the collaboration among academic and industrial partners during the project has been really deep and evident during the review.
From a scientific point of view, new algorithms for the on-line adaptation of safety technologies on the basis of different collaborative modes have been presented and implemented. Academic publications on it are pending.

The results of TIREBOT project are at TRL7, instead of the declared TRL8. During the project, mitigations from initial DOW were applied, since visual tags and markers were used to identify the robot position in the space and to recognize objects in the workspace and desired positions. Both these issues, relevant but not compromising the success of the project, should be stated in the final deliverable.
Usability was evaluated by questionnaires and, as recommendations from reviewers, also due to a small amount of data, results should be presented as qualitative analysis, as depicted in Tab. 1 of D4.2.
Safety was deeply analyzed in the project, focusing on mobile platform, while studies on the ad-hoc gripper are missing. Indeed, in the current status of the robot, there is a risk of hand crushing when the robot gripper closes.
Furthermore, achievement of cost reduction should be better explained and detailed, in order to be compatible with time reported in Tab.1 of D4.2.
Finally, as typo, AR tag instead of QR code should be indicated as used.