

#### **DELIVERABLE 6.3**

## Assessment report in the production line for taperedroller bearings

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Project acronym: STREAM-0D

Project title: Simulation in Real Time for Manufacturing with Zero Defects

Project coordinator: INSTITUTO TECNOLÓGICO DE ARAGÓN

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Topic FOF-03-2016: Zero-defect Strategies at System Level for Multi-stage Manufacturing in

**Production Lines** 

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4	STANDARD PROFIL	SP	Spain
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## **Document Information**

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<sup>1</sup> **Types. R:** Document, report (excluding the periodic and final reports); **DEM:** Demonstrator, pilot, prototype, plan designs; **DEC:** Websites, patents filing, press & media actions, videos, etc.; **OTHER:** Software, technical diagram, etc.

<sup>&</sup>lt;sup>2</sup> **Dissemination levels. PU:** Public, fully open, e.g. web; **CO:** Confidential, restricted under conditions set out in Model Grant Agreement; **CI:** Classified, information as referred to in Commission Decision 2001/844/EC.



# **Executive Summary**

This deliverable describes the results and impact of the implementation of the STREAM-0D pilot on the FERSA production line. The current status of FERSA's production line as a consequence of the implementation of STREAM-0D is widely described by means of data from the demo manufacturing, a summary of the improvements achieved, and three different videos showing the current status.

Finally, with the aim of showing the impact of the project on the FERSA line, the updated business case after the implementation of STREAM-0D is shown and analysed. The resulting figures clearly show a very positive impact.