WORKING PROCEDURE ACCORDING TO THE REQUIREMENTS OF REFERENCE QUALITY STANDARDS - CASE STUDY FOR A BOILING DEPARTMENT FROM A BEER FACTORY

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MARIANA-LILIANA PĂCALĂ*1, LUCICA BRUDIU**, CARMEN-MONICA CREȚU***, OVIDIU TIȚĂ*, MIHAELA-ADRIANA TIȚĂ*

* Department of Food Biotechnology, University Lucian Blaga of Sibiu, Romania
** Department of Quality Management, S.C. VIO-MAR PREST S.R.L. Constanta, Romania
***, Department of Chemistry and Food Engineering, University Lucian Blaga of Sibiu, Romania

Abstract: The beer industry is in a great national and international competition. Globalization of trades has greatly expanded the product distribution area and caused a major modernization and flexibility of the technological process of beer production. The latter allow a simple relocation of production capacities, regarding the size. In this context, issues of quality, food safety and consumer protection are very important and brewers must certify the work as required by SR EN ISO 9001:2008 and SR EN ISO 22000:2005 to meet competition. In this paper we propose to introduce, as case studies, how to draw content and links to other documents required by the management system of food quality and safety for the working procedure of boiling department of a brewery. The primitive beer wort is obtained in the boiling department, which in brewing technology plays a very important role and therefore needs a very good management of the technological process in this section.

Key words: brewing, wort, boiling, working procedure, management system, quality.

1 Corresponding author. Mailing address: University “Lucian Blaga” of Sibiu, Faculty of Agricultural Sciences, Food Industry and Environmental Protection, Str. I. Rațiu 7-9, 550012 Sibiu, Romania. Phone: 0040/269/211338. Fax: 0040269223307. E-mail address: mariana.pacala@yahoo.com

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