A CONCEPTUAL REVIEW OF MARKETING AUDIT

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ABSTRACT

Marketing audit is an important and comprehensive evaluation and analysis of marketing objectives, objectives and activities. Marketing audit is often used by an organization that reviews its business strategy. Marketing auditing can inform managers about the important customer and market insights that are important to help them set realistic business objectives. This paper discusses the scope, process and benefits of marketing audit. The scope of marketing audit is broad and incorporates both marketing activities and marketing strategy. The marketing audit process is complete and is the same as all other professional audits starting with a well-refined audit plan and ending with a follow-up audit report. The benefits of marketing audits include producing useful information from external and internal sources. This information can be used for planning, decision-making and management.

Keywords: Marketing audit, Process, Scope, and Advantages

Introduction

Marketing Audit is a regular evaluation of the

organization's marketing strategies strategies in a systematic way to identify problem areas and identify opportunities and promote a program to improve the company's marketing efficiency. It is important as it analyzes internal and external conditions. It performance and analyzes past marketing activities and also identifies areas that need more attention for future activities. Just as it is human nature if we do not learn from our past mistakes, we continue to make similar mistakes in the future. To understand such aspects of marketing auditing is done which helps organizations to identify the cause of failure or success in the market and guides organizations about the course of future actions. For a successful marketing audit it must be complete, systematic, independent and periodic. It should be comprehensive, covering all areas of marketing from customer demand identification to customer demand satisfaction including a new product development process. It should include product strategies, pricing strategies, promotion strategies, and location strategies. It should be in order. Marketing audit should be well planned professionally done. Any ad-hoc measures will interfere with the efficiency and effectiveness

of marketing auditing. Clear audit objectives, a

well-documented system, information systems,

sound audit evidence collection, and credible

make commercial research

reporting

systematic task. At the same time marketing audit should be independent. Independence is an important factor in the success of any book audit and marketing research is also no different. It is therefore always best to hire an outside agency to conduct marketing research. On the other hand, if the marketing department is given the task of conducting marketing audit, it may undermine the very independence of the research audit. Lastly, marketing audit should be an ongoing process. It should be done periodically. A regular marketing provides an opportunity to identify compliance with shortcomings identified in previous reports. In fact, the first thing to do is marketing to match the shortcomings of final audit reports. Verification of this common in marketing audit is required.

Literature Review

Marketing audit is a complete evaluation of all areas of marketing activity in a company. It means the deliberate evaluation of plans, objectives, strategies, tasks and management structure as sales staff (Loya, 2011).

The existence of marketing audits in the marketing text goes back to 1959. At that time marketing audit research was identified as customized tests, a basic test of a hypothesis that emphasizes destination and arrangements, predicted as a show, aimed at distinguishing opportunities and limitations and prevention (Alipour, Ghanbari and Moniri, 2011). In 1977, marketing audit was re-evaluated by Philip Kotler (Cheng, 2010).

Kotler and Keller (2007) described marketing audit as a comprehensive, effective, independent and periodic evaluation of the firm's marketing environment, destination, strategies and activities with a view to determining problem regions and opportunities and defining a game plan to improve corporate marketing performance. As shown by these authors, marketing audit is viewed as having four key features:

- should be far-reaching and comprehensive with a focus on the entire marketing area of the company,
- must be the purposeful and independent management of the directors who are legally responsible for resolving marketing decisions,
- should be an effective and systematic planning of analytical measures as opposed to informal and impartial auditing,
- should be done periodically, due to the fact that marketing audit should be accepted at all times and not just when serious problems arise.

The path to lead in auditing has not been established by law in this way, the role of the auditor of the market is important. Because of this fact, the auditor's wisdom can be described as the fifth element of a marketing audit and should be added to the four previously recorded aspects.

As shown by the authors Imran and Mondal (2012) the market audit provides data as well as information and understanding. It can analyze the characteristics of knowledge, their accuracy, dominance and scope; evaluate the appropriateness of the comprehension process and check the authorized response regarding speed and efficiency.

Yadin (2006) thinks that marketing audit is a strategy to gather information that is expected to determine the effectiveness of a firm's marketing activities. The same applies to common situations purchasing when commercial research: from time to time, such as a piece of marketing programs, when a strong regional expansion, development is needed. Myylakis (2003) argues that the need for marketing auditing stems from the desire of senior executives to practice control within firms.

Authors Taghian and Shaw (2008) see marketing audit as not the same as evaluating all marketing activities in a company but as an act of focused comprehension that is accounted assortment, integration, for comprehension and suggesting in all important marketing decisions. It is generally understood as a framework that will use all current data sources and integrate auditing marketing strategies and processes to clarify the overall picture including proposals, methodology and predictable outcomes. The marketing audit function looks for flexible, complete and comprehensive data collection.

Marketing audit, despite the addition of keys and strategic planning process, will always filter out the implementation of marketing plans, and will create significant deviations from expected outcomes.

Six key components of marketing audits can be identified to lead to comprehensive marketing audit. Proposed categories of audited marketing audits regarding company marketing conditions include:

- marketing environment audit, which includes your experiments on both the main environment and the work environment;
- audit of marketing strategy, evaluation of compliance with marketing process and environmental opportunities and threats;
- auditing of a marketing organization, which aims to assess the interaction between sales and the business firm;
- auditing marketing systems, evaluating methods used to obtain data, planning and managing marketing activities;
- auditing of production accounts, auditing information to determine appropriate profit factors, such as potential investment funds;
- marketing performance audit; evaluating key marketing activities is based on the findings of previous audits (Kotler, 1977, In Morgan and Clark and Gooner, 2002).

At a time when the company needs to direct marketing audit, it has a decision - to lead a comprehensive marketing audit that will cover all six of its components. However, the company does not need to conduct complex marketing audit, but moreover real-world audit aimed at leading only one-half of these evaluations. All of these six components of marketing audits can govern themselves if the

company does not require a comprehensive marketing review. A few firms do not fully request a range of auditing steps to obtain initial results before appointing another job. The company may request anaudit environment for marketing and, whenever completed, at the same time requesting a marketing strategy audit. Or it may also call for strong marketing audit first and later request a review of marketing activities (Kotler and Gregor and Rodgers, 2005). An effective audit decision depends on understanding the management of the audited firm and the external auditing firm considering the company's operating environment.

Each company has the opportunity to choose between two types of marketing audits. Each type of audit can be led by two categories of auditors: an internal auditor who is a hard worker or a manager with varying degrees of organization and a professional external auditor, an independent expert (Chirla and Funar, 2010).

During market auditing, firms use high-quality methods and a number of measurement methods are used (Cheng, 2010). The approach to market auditing, for some, firms, is still a relatively new and obsolete process. In the past the intended objectives and participation in its implementation, the way a few firms used only part of their components - sometimes not many - in an informal manner, added to the misunderstanding that involved their widespread use (Gama, 2011).

Wu (2010) argues that marketing audit may alter managers' perceptions of the environment, the growing goal and the less flexible nature approach, as well as allowing free conclusions to be discussed and used to achieve a higher level goal. As shown by Schlidge (2006) audit enables the company to understand parts of the critical importance in deals and marketing. The result is a framework for important decisions, deals and marketing plans futures combining deal and marketing assets to integrate deals with the products being produced.

Authors Taghian and Shaw (2008) directed experiments that suggested that the lead and application of marketing audit recommendations gave the impression that they were directly related to changes in market

share. Audit has shown that there is no evidence of benefits if marketing audit is led in a specially designated area. In this way, in order to benefit from the lead in marketing audits, it has to be done periodically. It should be noted that there are many different components that can, in theory, influence the company's transformation in its market share. It is not suggested that the act of marketing plays a major and complete role in the company's transformation in market share. In any case, marketing audit will provide comprehensive and targeted information as well as suggestions for remedial measures that can be used to achieve the company's market share objectives. Marketing audit can also be used as an important tool in supporting management in identifying risks associated with a company's performance (Cecco and Cetina and Radulescu and Dragici, 2010). Marketing audit looks at the marketing process and explains how these processes can work continuously. It is often seen as part of a company's development, which causes it to move forward, to add to the right place to focus on its marketing activities. It allows you to take advantage of the opportunities offered in the market and in this way add to the normal business plan.

Scope of marketing audit

Marketing audits are very broad in your scope. It operates in different stages of marketing and is powerful enough to target the external and internal marketing environment. It combines both marketing strategy and performance. The scope of marketing audits is usually defined under six types of marketing audits. This is explained below:

Marketing environment audit - This type of audit controls aspects that are internal and external to their previous evolution and expected patterns that could indicate the opportunities or risks of an organization.

Marketing Strategy audit- This is an audit of how development goals and organizational strategies are adapted to suit the external environment and business assets and preferences.

Auditing of marketing organizations - This audit determines the ability of an advertising organization to develop a strategy from a

formal structure, to facilitate communication between the various departments in the organization.

Marketing Systems audit- Marketing Systems audit focuses on the performance component of the four major marketing systems in the organization: the marketing planning system, the marketing control system, the marketing information system, and the new product development plan. It assesses whether the organization is achieving marketing objectives, and whether these objectives are consistent with market opportunities.

Marketing Product audit - This type of marketing audit access data is profitable for each component of the marketing plan. It checks cost effectiveness.

Marketing activity audit - Marketing activity audit examines some of the specific features of the marketing mix.

Process of marketing audit

The marketing audit process involves three steps - auditing planning, implementation of marketing audits and marketing audit reporting.

The first step is to conduct an audit by the auditor. In this audit process the need for a variety of effective audits is needed and it analyzes access to the required information resources. The Auditor-General meets with the management of the organization where they agree to have clear audit plans. They address the reason, scope, objectives, sources, type of final report and time of book creation.

The next step is to get started. Auditing allows for the development of symptoms, using logical assessment techniques. It raises the issue and conducts an assessment of the marketing and ethics of the organization. As shown by these published articles, the auditor is analyzing the issue. The auditor investigates real facts that can be deduced from previous developments. It examines the questions of representatives in a particular area of the organization and compares them with others.

The third and final stage is the preparation of the final audit report submitted to the management of the organization. The marketing auditor expresses his opinion on regulated issues. The report proposes corrective measures.

Benefits

Marketing audit provides useful information from the external and internal marketing environment to the organization. It shows how the marketing strategy has helped the organization to adapt to the opportunities offered by the environment and to address the threats posed by the environment. The audit highlights the effectiveness of the marketing organization in using the resources it has. Marketing audit shows the effectiveness and efficiency of different marketing programs. Those that do not reach the mark can be upgraded in the future. The productivity of the marketing function is appropriately highlighted by considering the efficiency of marketing costs. In addition the marketing audit evaluates different marketing activities by entering into the best features of each component of the marketing mix.

Conclusion

Marketing audit is an important tool and organization to differentiate the performance of marketing work. Marketing is essential to the success of the organization in many ways. Marketing failure can mean failure for the entire organization. Simultaneous marketing consumes a large amount of resources. Thus, marketing is important from a strategic and operational point of view. A tool like marketing audit can therefore be really helpful in giving management the assurance that marketing activities are in line management expectations. The scope marketing audit is comprehensive and includes marketing area research, marketing strategy, production. performance, operations marketing organization. Audit is done in three steps. Systematic marketing audit can provide about useful information the marketing overall environment and the marketing function of the organization.

References

- 1. Alipour, M., Ghanbari, A., &Moniri, S. M. (2011). The impact of marketing mix (4Ps) on marketing audit and performance in Iranian SMEs. International Journal of Humanities and Social Service, 1(2), 112-117.
- 2. Cecco, C., Cetina, I., Radulescu, V., &Draghici, M. (2010). Specifics of the marketing audit in the financial sector. Journal of Academic Research in Economics, 1(3), 127-137.
- 3. Cheng, Ch. (2010). A new marketing audit value model based on fuzzy theory and main component analysis method. In. ICIME 2010 2010 2nd IEEE International Conference on Information Management and Engineering (pp. 638-640). http://dx.doi.org/10.1109/ICIME.2010.5478240
- 4. Chirla, G., &Funar, S. (2010). External marketing audit and internal marketing audit. Comparative study. Bulletin UASVM Horticulture, 67(2), 51-55.
- 5. Gama, A. P. (2011). A renewed approach to services marketing effectiveness. Measuring Business Excellence, 15(2), 3-17. http://dx.doi.org/10.1108/13683041111131 583
- 6. Imran, M. S., &Mondal, S. A. (2012). The effect of marketing audit to enhance company performance and marketing accountability. Retrieved from http://www.wbiconpro.com/523-Imran.pdf.
- 7. Kotler, P. and R.E. Turner. (1979). Marketing management: analysis, planning and control. Englewood Cliffs, NJ: Prentice-Hall.
- 8. Kotler, P., & Keller, K. L. (2007). Marketing management. Praha: Grada Publishing.
- 9. Kotler, P. (1967). Marketing Management: Analysis, Planning, and Control, Englewood Cliffs, N. J. Prentice-Hall, Inc.
- 10. Kotler, P. (1988). Marketing Management: Analysis, Planning, Implementation, and Control, 6th ed. Englewood Cliffs, N. J., Prentice Hall International.

- 11. Kotler, P. (1997). Marketing Management: Analysis, Planning, Implementation, and Control, 9th ed. Upper Saddle River, N. J., Prentice Hall
- 12. Kotler, P., Gregor, W. and W. Rodgers. (1977). The marketing audit comes of age. Sloan Management Review, 18(2): 25-43.
- 13. Loya, A. (2011). Marketing audit an important tool to determine strengths and weaknesses of the companies. International Journal of Multidisciplinary Management Studies, 1(2), 92-108.
- 14. Morgan, N. A., Clark, B. H., &Gooner, R. (2002). Marketing productivity, marketing audits and systems for marketing performance Integrating assessment – multiple perspectives. Journal of Business Research, 55(5), 363-375. http://dx.doi.org/10.1016/S0148-2963(00)00162-4
- Mylonakis, J. (2003). Functions and responsibilities of marketing auditors in measuring firm performance. International Journal of Technology Management, 25(8), 814-825.
 http://dx.doi.org/10.1504/IJTM.2003.00313
- 16. Schlidge, G. (2006). Marketing audits: Why principles of accountability in marketing are useful in promoting company growth. Journal of Promotion Management, 12(2), 49-52.
- 17. Taghian, M., & Shaw, R. N. (2008). The marketing audit and firm performance: An empirical profiling. Journal of Marketing Theory and Practice, 16(4), 341-349. http://dx.doi. org/10.2753/MTP1069-6679160406
- 18. Wu, W. K. (2010). Market environment, marketing audit and performance: Empirical evidence from Taiwanese firms. Retrieved from http://www.wbiconpro.com/512-Wen.pdf
- 19. Yadin, D. (2006). Dictionar international de marketing. Bukurešť: Rentrop & Straton.

Performance Measurement in Hotel Industry – Review of Literature

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Abstract: The VUCA (Volatile, Uncertain, Complex and Ambiguous) business environment with changing circumstances and numerous stakeholders' expectations is pressurizing hotels to make more determined efforts towards satisfying different customer groups. Performance measurement has become a significant tool in preparing the business strategy and it guides the hotels to determine their position on the demanding tourism market. The purpose of this paper is to review literature on the development of hotel performance measurement practices. It also aims at providing an overview of the current research in the field of hotel accounting and segment reporting. The review provides insights into the problems of performance measurement and its implementation by hotel management.

IndexTerms - Hotel Management, Performance Measurement, Segment Reporting.

I. INTRODUCTION

Thanks to the increasingly competitive environment, performance measurement is of great significance. The approach to performance measurement enables the management to take decisions appropriate for the hotel industry and enhanced performances of the organization. Information required for decision making lies in the domain of the management accounting system (MAS), which has to be properly developed and organized. Beyond doubt, the MAS differ substantially in the hotel industry as compared to other industries. Hotel organizations have unique characteristics of their operations, as they bring together many activities that are essential for guest (customer) satisfaction (Ivankovič & Jerman, 2011). It is quite well known that value is of great significance for guests and employees in the hotel industry. The choice of an appropriate performance measurement system is nowadays the most important challenge in the hotel industry. At the same time, exaggerated performance measurement systems are problematic as hotels want to quantify almost everything. Thus, the present challenge is not to find out what can be measured, but what should be actually measured. Performance measurement helps in the execution of a goal-oriented strategy. It is an important aspect of management based on value used to ascertain the value of the hotel for the owners and to meet the interests of other stakeholders. Further, performance measurement is a crucial component of the human resources management function, as well as an integral part of management reward and promotion.

This article reviews contemporary literature on performance management systems employed by the hotel industry. It also briefly reviews literature on segment reporting practices that are being adopted by the hotels.

II. LITERATURE REVIEW

Strategic management accounting emphasizes market share, value added for guests, and long-term strategic budgets or long-term strategy. Since the efficiency and effectiveness of a company is linked with its capability to achieve the goals, its performance cannot be left to random forces, but it has to be well-planned. For a successful business performance, well directed business operations should be performed. In order to achieve this, management needs to be equipped with high-quality information, which is in the purview of budgeting. Continuous budgeting provide information about variances between planned and realized categories. (Ivankovič & Jerman, 2011).

Uyar and Bilgin (2011) state that organizations use budgets for different reasons. Some of the most prominent advantages of budgeting are assisting in profit maximization, forecasting the future, pricing decisions, performance evaluation *etc*. All together with USALI, Activity Based Costing, Balanced Scorecard and Revenue Management in function of benchmarking, budgeting indicates a robust process of Performance Measurement.

The business environment in the hotel industry reflects constantly changing circumstances and fierce competition. Each hotel is in a direct or an indirect competition with every other hotel. Strong competition forces management to try to get closer to their guests expectations, as it is the only way to achieve success (Ivankovič *et al.*, 2009).

Performance Measurement as a tool of management accounting in the decision-making process became popular in the 1990s by both academics and practitioners (Atkinson, 2006; Haktanir, 2006; Neely *et al.*, 2000). Pnevmatikoudi and Stavrinoudis (2016) noticed that many authors consider that the concept of performance is of great importance for the business strategy of an organization, its competitive position, and economic sustainability in the long-term. They also mention that "performance and its measurement are the key success factors for every tourism enterprise." As stated by Bourne *et al.* (2003), there was a lack of clarity of definitions about performance measurement. In his paper, Haktanir (2006) posited the following definition from Neely *et al.* (1995):"Performance Measurement is the process of quantifying actions, where measurement is the process of quantification and action leads to performance."

With the rapid growth in international travel and therefore, increasing demand of hospitality businesses, performance measurement in the hospitality industry has gained particular significance as a tool for effective decision-making (Haktanir, 2006).

Traditional performance measurement measures have been strongly oriented to financial performance. This approach has number of shortcomings such as being short-term, lacking balance and strategic focus, lacking customers approach, performing of competition *etc.* (Atkinson and Brander Brown 2001; Haktanir 2006; Atkinson, 2006; Ivankovič *et al.* 2010), and were strongly criticized for providing only a restricted perspective on the performance of the company. As hotel industry is personoriented industry, non-financial indicators of performance measurement are also important. They are important supplements to financial performance measures as they can be expected to provide information that would improve the financial support and outcome and monitor the long-term initiatives (Haktanir, 2006). Atkinson and Brander Brown (2001) highlight the growing recognition in the hotel industry of the significance and value of people, both employees as well as guests. Therefore, the financial and economic success of a hotel depends on the behavior and attitude of employees, development of new services and products as well as customer satisfaction.

Hotel General and Department Managers should recognize equal importance of the goals of all stakeholders and not just only of their shareholders. The achievement of objectives of all stakeholders (employees, guests, community, strategic partners *etc.*) can be assessed by both financial and non-financial metrics (Ivankovič *et al.*, 2010).

Summarized review of some of the recent articles in this regard is given in Table 1 below:

Table 1 – Summary of articles on Hotel Performance Measurement Systems

Author(s)	Article	Key findings
Pnevmatikoudi, K., Stavrinoudis, T.	Classification of hotel performance measurement indicators presented in international scientific research (2016)	The paper provides an overview of performance measurement indicators used by researchers and their classification. The main aim of the article is to provide both academicians and hotel management with higher clarity in understanding of the indicators, and also to have an effect on their efficient use.
Sainaghi, R.	Hotel performance: state of the art (2010)	This paper evaluates literature in order to provide answers on how the success of a hotel business is assessed and what factors impact performances. The analysis shows the growing importance of the Balanced Score Card as a satisfactory Performance Measurement system.
Zigan, K., Zeglat, D.	Intangible resources in performance measurement systems of the hotel Industry (2010)	The purpose of this research was to clarify the importance and understanding of intangible resources for the hotel industry and to highlight the need for applying and development performance measurement systems that include this type of resources as well as the requirement for hotel managers to use them in their organizations.
Ivankovič, G., Janković, S., Peršić, M.	Framework for performance measurement in hospitality industry – case study Slovenia (2010)	The study was carried out on the sample of Slovenian hotels with more than 100 rooms. The results showed that most hotels have poor economic performance, which is the result of inadequately developed performance measurement system.
Haktanir, M.	Performance measurement in independent hotels (2006)	In this research paper, the author investigated PM practice of independent hotels in Northern

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systems: literature and created the fra	
a literature review for comparing the al	
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companies interested	in
implementation of Balance	d Score
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impacted the success or fa	
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Avelini Holjevac, I., Performance management There is a growing interest	t among
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Potential developments were	
and the development of a	
range of performance meas	
one of the most importa	
Identification of Critical	
Factors (CSF) can also be cr	
hotels performance measure	nent.

Author(s)	Article	Key findings

The fundamental idea behind responsibility accounting information systems is that each manager's performance should be assessed on the basis of how well they manage the items under their control. Segment reporting, a dimension of responsibility accounting personalizes the accounting information, by looking at revenues and costs from a personal control standpoint. For management in hotel organizations, each manager is assigned responsibility for the items of costs and revenues under their control, and for variances between budgeted goals and actual results (Peršić *et al.*, 2012). The basic accounting system in hospitality industry in the US is Uniform System of Accounts for the Lodging Industry (USALI). USALI has had a long history since its first version was established way back in 1926 by the Hotel Association of New York City. The aim was the attempt of definition and creation of one unique standard for internal reporting in Hospitality Industry, as per to the growing interest in benchmarking between hotels. It represented the first successful organized effort to set up a uniform responsibility accounting system for the hotel industry and in fact one of the first such efforts in any industry (Janković *et al.*, CPA 2012).

Guilding (2014) has quoted the following key benefits of using this system:

- it represents an "off the shelf" accounting system that can be used by any business in the hotel industry,
- the system can be considered as "state of the art" as it benefits from the accumulated experience of the parties that have contributed to the system's development over large number of years,
- ♦ by promoting a consistent account classification scheme as well as consistent presentation of performance reports, it facilitated comparison across hotels,
- it represented a common point of reference for hotels within the same hotel group.

It enabled the evaluation of the performance of departmental managers based on costs and revenues within their control. The departmental statements of income provide some of the most crucial internal sources of information for hotel managers (Janković *et al.*, 2012).

III. CONCLUSION

There is abundant empirical and theoretical literature dealing with the topic of the Performance Measurement (PM) in hotels. These papers provide both practical research and theoretical background. The review of the relevant literature provides the findings that measuring of the hotel performance is a highly comprehensive process. A significant thing is that, if hotel managers desire of having useful information from Performance Measurement to improve their business processes, all of these methods should be integrally used. And above all, budgeting processes must be effective enough in order to provide the desired effects. It has been stated that costing in a hotel, which is based only on partial costs and the USALI method of the US, is insufficient according to new demands. Traditional costing methods are also inadequate. It is recommended to complement a method like the USALI with modern methods of costing, like activity based costing method because this method computes full costs of performance and provides the basis for controlling and managing overhead costs. Performance measurement has become a very significant tool for Revenue Management and the needed KPIs are provided in a system like USALI. Revenue Management is also significant as a tool for the benchmarking process, which showcases a hotel's success compared to its competition. Having this in mind, it is crucial to raise the awareness of hotel managers about the advantages of using modern performance management system, which could help them achieve competitive advantage and long-term business success.

IV. REFERENCES

Atkinson, H. (2006). *Performance measurement in the international hospitality industry*. In P.J. Harris and M. Mongiello (Eds.), *Accounting and financial management: Developments in the international hospitality industry* (pp. 46-70). Amsterdam: Elsevier/Butterworth-Heinemann.

Atkinson, H., & Brander Brown, J. (2001). Rethinking performance measures: assessing progress in UK hotels. *International Journal of Contemporary Hospitality Management*, 13(3), 128-135. doi:10.1108/09596110110388918

Avelini Holjevac, I., & Maškarin, H. (2003). Performance management and measurement in the hotel industry: Case study of Croatia. Fifth International Conference on Enterprise in Transition (pp. 1617-1628). Split: Faculty of Economics

Bourne, M., Neely, A., Mills, J., & Platts, K. (2003). Implementing performance measurement systems: a literature review. *International Journal of Business Performance Management*, 5(1),1-24

Guilding, C. (2014). Accounting Essentials for Hospitality Managers. Abingdon, Oxon: Routledge.

Haktanir, M. (2006). Performance measurement in independent hotels. In P.J. Harris and M. Mongiello (Eds.), *Accounting and financial management: Developments in the international hospitality industry* (pp. 3-21). Amsterdam: Elsevier/Butterworth-Heinemann.

Ivankovič, G., Janković, S., & Peršić, M. (2010). Framework for performance measurement in hospitality industry: Case study Slovenia. *Economic research*, 23(3), 12-23. doi: 10.1080/1331677X.2010.11517420

Ivankovič, G., & Jerman, M. (2011). Comparative analysis of budgeting in the Slovene hotel industry. *Tourism and Hospitality Management*, 17(1), 91-100.

Janković, S., Peršić, M., & Zanini-Gavranić, T. (2012). *Customer Profitability Approach: Measurement and Research Directions in the Hospitality Industry*. 2nd Advances in Hospitality and Tourism Marketing and Management Conference: Advances in Hospitality and Tourism Marketing and Management Conference Board, Corfu 2012 (pp. 43-59).

Janković, S., & Poldrugovac, K. (2015). Benchmarking potraga za najboljom praksom u hotelijerstvu: Pracenje i usporedba rezultata hrvatskih i slovenskih hotela. Koper: ZaložbaUniverzena Primorskem.

Neely, A., Bourne, M., & Kennerley, M. (2000). Performance measurement system design: developing and testing a process-based approach. *International Journal of Operations & Production Management*, 20(10), 1119-1145.

Peršić, M., Bakija, K., & Vlašić, D. (2015). Corporate social responsibility reporting in accordance with the new EU legislation: Are Croatian hotel companies ready for it? 3rd International Scientific Conference Tourism in Southern and Eastern Europe, Vol. 3, pp.295-308.

Peršić, M., Janković, S., & Poldrugovac, K. (2012). *Implementation of segment reporting standards in the hospitality industry:* A comparative study. Biennial International Congress Tourism & Hospitality Management 2012, Conference Proceedings (pp. 30-39).

Pnevmatikoudi, K., & Stavrinoudis, T. (2016). Classification of hotel performance measurement indicators presented in international scientific research. *European Journal of Tourism Research*, 12, 82-98.

Sainaghi, R. (2010). Hotel performance: state of the art. International Journal of Contemporary

Hospitality Management, 22(7), 920-952. doi:10.1108/09596111011066617

Uyar, A., & Bilgin, N. (2011). Budgeting practices in the Turkish hospitality industry: An exploratory survey in the Antalya region. *International Journal of Hospitality Management*, 30, 398-408. doi:10.1016/j. ijhm.2010.07.011

Zigan, K., & Zeglat, D. (2010). Intangible resources in performance measurement systems of the hotel industry. *Facilities*, 28(13/14), 597-610. doi:10.1108/02632771011083667