TEAMWORK QUALITY AND TEAM PERFORMANCE
OF THE NATIONAL RAILWAYS TRANSPORT COMPANY (SNTF) IN ALGERIA

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OF THE NATIONAL RAILWAYS TRANSPORT COMPANY (SNTF)
in Algeria

By

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Thesis submitted to
Othman Yeop Abdullah School of Business,
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In fulfilment of the Requirement for the Master of Science (Management)
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ABSTRACT

The research filled a gap on the effect of teamwork quality on team performance in the Algerian national railways SNTF. Random sampling was used to select respondents for a survey from among members of SNTF teams in Algeria firms with total respondents 113 teams. Under many team PLS-SEM was used to analyse the relationships between teamwork quality, team performance while path coefficient and assessment of measurement and structural model used to test the research hypotheses. Findings indicate that two out of seven teamwork quality factors had significant effects namely the communication and cohesion on team performance but not the balance of member contribution, mutual support, effort and cohesion and improvisation. The findings suggest that managers are required to be concerned about how to improve team effectiveness in order to assess higher team performance. This should facilitate an environment conducive to teamwork to realize superior course of reflective activities. The study also provides a theoretical implication of the study are also highlighted.

Key word: team performance, teamwork quality, communication, cohesion, mutual support, balance of team member contribution, effort, coordination, and improvisation.
ABSTRAK

Kajian ini mengkaji jurang ilmu pengetahuan tentang pengaruh kualiti kerja berpasukan ke atas prestasi pasukan di Syarikat Nasional Rel SNTF Algeria. Rsampelan rawak telah digunakan untuk memilih responden di kalangan anggota pasukan SNTF, Algeria yang mempunyai jumlah responden 113 orang. PLS-SEM telah digunakan untuk menganalisis hubungan antara kualiti kerja berpasukan, prestasi pasukan manakala pekali jalan dan penilaian pengukuran dan model struktur yang digunakan untuk menguji kajian hipotesis. Dapatan kajian menunjukkan bahawa dua daripada tujuh faktor kualiti kerja berpasukan mempunyai pengaruh yang penting iaitu komunikasi dan perpaduan kepada prestasi pasukan tetapi tidak kepada lebihan sumbangan ahli, sokongan bersama, usaha dan perpaduan dan penambahbaikan. Hasil kajian mencadangkan bahawa pengurus perlu mengambil berat tentang bagaimana untuk meningkatkan keberkesanan pasukan disamping untuk menilai prestasi pasukan yang lebih tinggi. Ini dapat memudahkan persekitaran yang kondusif untuk kerja berpasukan bagi merealisasikan kursus yang unggul untuk aktiviti reflektif. Kajian ini juga memberi implikasi teori dan menitikberatkan.

Kata kunci : prestasi pasukan, pasukan kualiti pekerja, komunikasi, perpaduan, sokongan bersama, penyelarasan, usaha, baki ahli pasukan, penambahbaikan.
ACKNOWLEDGMENT

In the name of Allah, the most Forgiving, most Merciful

All praise and gratitude be given to Allah, Lord of the lords, for giving me such great strength, patient, courage, and ability, health and power to complete this study.

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# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Declaration</td>
<td>i</td>
</tr>
<tr>
<td>Permission to use</td>
<td>ii</td>
</tr>
<tr>
<td>Abstract</td>
<td>iii</td>
</tr>
<tr>
<td>Abstrak</td>
<td>iv</td>
</tr>
<tr>
<td>Acknowledgment</td>
<td>v</td>
</tr>
<tr>
<td>Table of contents</td>
<td>vi</td>
</tr>
<tr>
<td>List of tables</td>
<td>x</td>
</tr>
<tr>
<td>List of figures</td>
<td>xi</td>
</tr>
<tr>
<td>List of abbreviation</td>
<td>xii</td>
</tr>
</tbody>
</table>
# TABLE OF CONTENTS

## CHAPTER ONE: INTRODUCTION

1.1 Background of the study
1.2 Problem Statement
1.3 Research question
1.4 Research Objectives
1.5 Significant of the study
1.6 Scope of the study
1.7 Key terms
  1.7.1 Team performance
  1.7.2 Teamwork quality
    1.7.2.1 Communication
    1.7.2.2 Coordination
    1.7.2.3 Balance of member contribution
    1.7.2.4 Mutual Support
    1.7.2.5 Effort
    1.7.2.6 Cohesion
    1.7.2.7 Improvisation

## CHAPTER TWO: LITERATURE REVIEW

2.2 Introduction
2.2 SNTF Company Algeria
2.3 Team Performance
2.4 Teamwork Quality
2.5 The link between Teamwork Quality and Team Performance
2.7 Summary

## CHAPTER THREE: RESEARCH METHODOLOGY
3.1 Introduction 24
3.2 Research Framework 24
3.3 Hypothesis 25
3.4 Research Design 26
3.5 Population and sampling 27
3.6 Measurement of Variables 28
3.7 Data Collection 31
3.8 Data analysis 32
3.6 Summary 34

CHAPTER FOUR: RESEALT AND FINDING 35
4.1 Introduction: 35
4.2.1 Demographic profile of the participant 35
4.2.2 Case analysis 37
4.2.3 Frequency Mean Analysis 39
4.3 Assessment of the multicollinearity: 40
4.4 The measurement model using the PLS approaches: 41
4.5.1 Convergent validity: 41
4.5.2 Discriminant validity 43
4.7 Reporting the Structural Model from Smart PLS: 43
4.8 Summary 45

CHAPTER FIVE: DISCUSSION AND CONCLUSION 46
5.1 Introduction 46
5.2 Recapitulation of research objectives 46
5.3 Teamwork Quality and Team Performance 47
5.4 Implications 49
5.5 Recommendation 50
5.6 Limitation 51
List of tables

Table 3.1 team performance measurement scale 29
Table 3.2 teamwork quality measurement scale 30
Table 4.1 Normality test 36
Table 4.2 Descriptive statistics 36
Table 4.3 Tolerance and variance inflation factors 36
Table 4.4 Nationality percentage 36
Table 4.5 Gender percentage 37
Table 4.6 Income percentage 38
Table 4.7 Experience percentage 40
Table 4.8 Age percentage 40
Table 4.9 Measurement Model 42
Table 4.10 Discriminant Validity 43
Table 4.11 Hypothesis Testing 44
List of figure

Figure 3.1: Research framework 25
Figure 4.1 the research framework 41
<table>
<thead>
<tr>
<th>Abbreviations</th>
<th>Meaning</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNTF</td>
<td>Société Nationale des Transports Ferroviaires (National Railways Transport Company)</td>
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<td>COM</td>
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<td>IMPRO</td>
<td>improvisation</td>
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<td>MS</td>
<td>mutual support</td>
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<tr>
<td>EFF</td>
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</tr>
<tr>
<td>BTM</td>
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</tr>
</tbody>
</table>
CHAPTER 1

INTRODUCTION

1.1 BACKGROUND OF STUDY

Globally, railways are considered “hot topic” from ancient Greece to the present day, and particularly, in 1825, when the world’s first passenger service was initiated. In the previous decades, the railways’ revival, in the national transport system of a country, as the basic transport facility has always been an ongoing process. In the world’s history, the role of the railway is considered important. Literature has widely described their significant contribution (Berghaus, 1964; Nock, 1975; Ransom, 1981; Wolmar, 2007; Revill, 2012) and amongst others, the following are included: countries and continents, industrial development, transportation for passengers and goods and the formation of nations, and trade proliferation.

In most countries, national and international policy makers have deep concern over exemplary railways in Europe. Infrastructure is modernized after years of consolidation; new (high speed) railway lines are opened and new rolling stock investment is making their way through. Railways are considered more environmentally friendly if it is compared with other transport competitors and, thus, railways are flourishing specifically in densely urbanized areas. Historically, railways have been radically evolved and have accomplished various technological achievements. According to Dhillon (2007), in railways, passengers and goods of million dollars’ worth are transported. Railways today are considered powerful, efficient and faster than ever before. The effort of operational and regulatory entities and national
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