



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1 (Spring 2021)

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Section

**Master of Project
Management**

Date

18 / 02 / 2021

Course Code

(PMG510)

Project Risk Management

Instructions:

Instructor's Name: Eng. Mosaab M. Hamed

حتى الآن من المفترض أن تكون أصبحت قادراً على التعرف والتمييز بين أنواع المخاطر المختلفة وكيفية التعامل معها. كما يمكنك الآن رؤية كيف يتم هذا الأمر في الشركات الكبيرة والمرموقة.

في هذا الواجب: قم باختيار واحدة من الشركات التالية:

أرامكو السعودية

البنك الأهلي التجاري

شركة الاتصالات السعودية

قم باختيار واحدة من الشركات الثلاث المذكورة أعلاه ثم ابحث عن أي 4 مخاطر تواجهها هذه الشركة .

لكل خطر من هذه المخاطر قم بالاجابة عن الأسئلة التالية:

1. لماذا اعتبرته خطراً؟
2. ماهو نوع هذا الخطر؟
3. ماهي احتمالية هذا الخطر؟ وفي حالة وقوعه مامدى قوة وتأثير هذا الخطر؟
4. ماهي السياسة أو الاستراتيجية التي تتبعها هذه الشركة للتعامل مع هذا الخطر وادارته؟

** يمكنك الاجابة باللغة العربية أو الانجليزية على ألا تتجاوز اجابتك صفحتين من النوع A4

** يتم تسليم جميع الاجابات في ملف بصيغة pdf.

** حجم الخط 12.

** نوع الخط Arial.

** المسافة بين الأسطر (line spacing) 1.5

أمنياتي بالتوفيق.

Throughout this course you have learned about the different types of risk and how businesses manage them. Now you will be able to see how it is done in a well-known company.

Your assignment is to choose one of the following companies:

Saudi Aramco

The National Commercial Bank

Saudi Telecom Company

Do some research on any of the aforementioned companies and identify four risks they are facing.

For each risk please answer the following:

1. Why is this a risk?
2. What type of risk is it?
3. What is the likelihood of the risk? How great is the impact?
4. What strategy or policy does the company use to manage the risk?

** Your answers could either be in Arabic or English.

** You should submit your assignment in a pdf formatted file.

** Font size should be 12.

** Font type is Arial.

** Line spacing is 1.5.

All the best.

SA (Saudi Aramco) Simple Risk Analysis

RISK	WHY IT IS A RISK
Competition from alternative energy sources	As renewable energy sources emerged gradually within the last century as a competitor of conventional (i.e. Oil & Gas) one, still oil & gas industry as an energy source reliable with respect to the renewable one.
Environmental restrictions and regulations	Developing major environmental compliances issues to the oil and gas industry, Climate change and greenhouse gas emissions legislation, along with concern over the future of the aqua fracturing.
Operational hazards including blowouts, spills and personal injury	Since it is the largest oil & gas production industry in the world, it is suppose to be zero operational hazards accidents.
IPC (International Petrochemical Companies) Partnership	Partnering with IPCs -especially from oil importing company- has rapidly developed within the past couple of decades, as positive approaches were achieved recently through many joint-ventures (e.g. Petro-Rabigh)

RISK	TYPE
Competition from alternative energy sources	Control
Environmental restrictions and regulations	Compliance
Operational hazards including blowouts, spills and personal injury	Hazard
IPC (International Petrochemical Companies) Partnership	Opportunity

RISK	RISK SEVERITY	LIKELIHOOD	LEVEL
Competition from alternative energy sources	Tolerable	Probable	Medium
Environmental restrictions and regulations	Intolerable	Possible	High
Operational hazards including blowouts, spills and personal injury	Intolerable	Possible	Extreme
IPC (International Petrochemical Companies) Partnership	Tolerable	Probable	High

RISK	RISK POLICY MANAGEMENT
Competition from alternative energy sources	Encouraging utilization of company assets regarding renewable energy innovation inside the corporate. Also, evaluation of investment in renewable energy international companies in several ways.
Environmental restrictions and regulations	Keep updating legal affairs and other concerned departments with latest environment regulations. And making a periodic revision for the concerned activities and it environmentally complies.
Operational hazards including blowouts, spills and personal injury	SA is investing heavily in safety precautions to ensure that no accident or incident with respect of operational hazards (e.g. establishing an independent fire protection department)
IPC (International Petrochemical Companies) Partnership	Keeping the same partnerships with re-evaluation of the markets trends to forecast which possible different scope of industry that can be invested.