



جامعة الجميع الذكية
EVERYONE'S SMART UNIVERSITY

Everyone's Smart University

Assignment 1 (Spring 2021)

Student Name :- mohammad ashour

اسم الطالب:- محمد عاشور

Students I.D 2021201839

الرقم الجامعي:- ٢٠٢١٢٠١٨٣٩

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 afore mentioned 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.

I Chose **Saudi Aramco** considering that they has both the world's second-largest proven crude oil reserves and largest daily oil production of all oil-producing companies

1. Why is this **Hazard** Risk ?

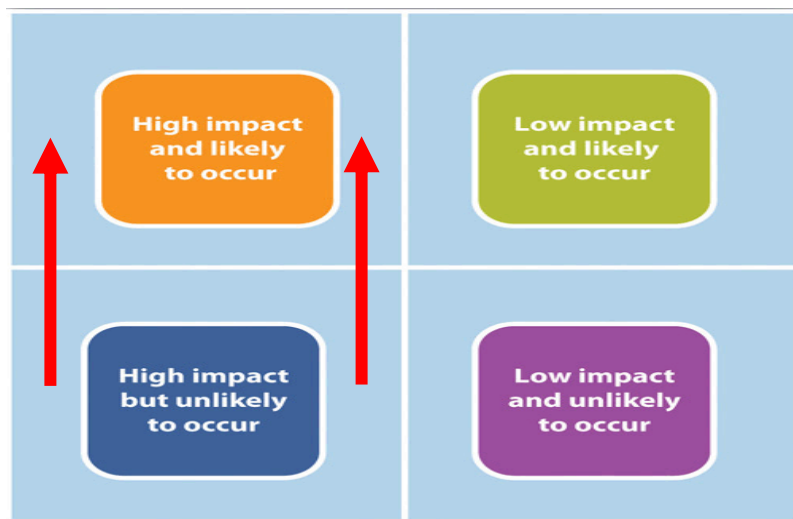
Due to the nature of the organization that may face incidents/accidents which cause loss of life, bodily injury or illness, or damage to property or the environment.

2. What type of risk is it?

Hazards risks is the most commonly risks that is associated with operational risk management such as oil refinery and any organization dealing with safety programs.

3. What is the likelihood of the risk?

The likelihoods moves towards the top left hand corner of the below risks matrix they become more likely and have a greater IMPACT therefore the risk becomes more important and immediate effective risk control measures need to be taking into action.



4. How great is the impact?

The above matrix explain the severity of the impact that will leads to negative trends the reason behind the event will affect the organization from four different area such as the finance, infrastructure, reputation, and the marketplace.

5. What strategy or policy does the company use to manage the risk?

Saudi Aramco implement the SMS protocol/manual (safety management system) in regards of Hazard Identification Risk Assessment and Risk Control.

1 Identification Ensure that hazards are identified in a consistent and comprehensive manner.

2 Risk assessment Ensure that the likelihood of a hazard causing harm and the severity of that harm if it did occur, are assessed to calculate an overall risk rating for that hazard.

3 Risk control Implement the internationally recognized hierarchy of risk control measures to eliminate or reduce the level of risk associated with each hazard. Corrective actions shall be used to implement any additional control measures that are necessary to manage the hazard.

4 Communication Risk assessments must be consultative in nature, and the results of risk assessments communicated to all affected personnel.

Objectives The objectives of the risk assessments process must be reviewed to ensure that the risk reduction targets established within the safety system are being met.

5 Periodic review The risk management process must be regularly reviewed, particularly after changes to processes, products, materials, people or after an accident, to ensure that it continues to be effective and results in continual improvement within the system.