

تقويم نظام إدارة الصحة والسلامة

المهنية على وفق المواصفة الدولية

OHSAS 18001:2007

دراسة حالة في مصنع المأمون / الشركة العامة لصناعة الزيوت النباتية

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المستخلص

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2007

OHSAS 18001

(%22.26)

(%77.74)

Abstract

This research aims to knowledge of the scope of applying the international specification of which is regarded to occupational health and safety management system (OHSAS 18001) second edition for year 2007 by The AL-Mammon Factory / The General Company For Vegetable Oils Industry in order to diagnosis the gap between specification requirements and reality by using the checklist made based upon the items of the specification, after translating the English copy into Arabic. The results of the research and analysis that occupational health and safety management system in comparison to the specification requirements in all of its main items, which was (%22.26) applied and documented partly, this refer to the existence of great gap (%77.74) in attaining occupational health and safety management system requirements.

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OHSAS 18001

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المحور الأول - منهجية البحث

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OHSAS 18001

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ISO 9001:2000		.4
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	ISO 9001:2000	
	.OHSAS 18001: 2007	

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-:	(check lists)	OHSAS 18001:2007
		<u>(www.praxiom.com)</u>
	(5)	(1.4)
(16)	(5)	(2.4)
		(3.4)
	(53)	(4.4)
(24)		(5.4)
	(4)	(6.4)

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OHSAS 8001:2007

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6	-1
5	-2
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1	-6
0	-7

المحور الثاني- الجانب المعرفي للبحث

(2007 41) .

1802

(1996 39-40) .

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BSI:8800 1996 .1

BSI:8800 (www.isoqar.com) , (74-73, 2007)
(20) 1999 OHSAS:18001 .2

(www.praxiom.com) (Sanchez 2007,1) (OHSAS 18001 1999 1)
(80) .3
1999 18001 16000
(43) (BSI)

.2007 OHSAS:18001
(www.sgs.com) (Sanchez,2007,2) (www.bi-global.com) -:
(www.scribd.com) (www.ohsas-18001.blogspot.com) (www.praxiom.com)

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OHSAS 18001 .2

(18001)

. (PDCA) 18001:2007 .3
(23) (17) .4

ISO 14001:2004 18001:2007 .5

. ISO 9001:2000
(tolerable risk) .6

(4.3.4) .(acceptable risk)
(4.3.3) .7
(4.3.3)

ISO 14001:2004 .8

() .9

ISO 14001:2004

(Incidents) .10
.(OHSAS 18001:2007) .11
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.(www.muhandes.net).
(OHSAS 18001:2007)

OHSAS

(www.scribd.com) (www.qgspl.com) (www.praxiom.com)
(OHSAS 18001:2007)

(www.praxiom.com) (OHSAS18001:2007)
. (www.tech.plym.ac.uk) (www.qgspl.com)
(Sanchez,2007,1) -:
. (www.tech.plym.ac.uk) (www.praxiom.com)

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OHSAS 18001:2007

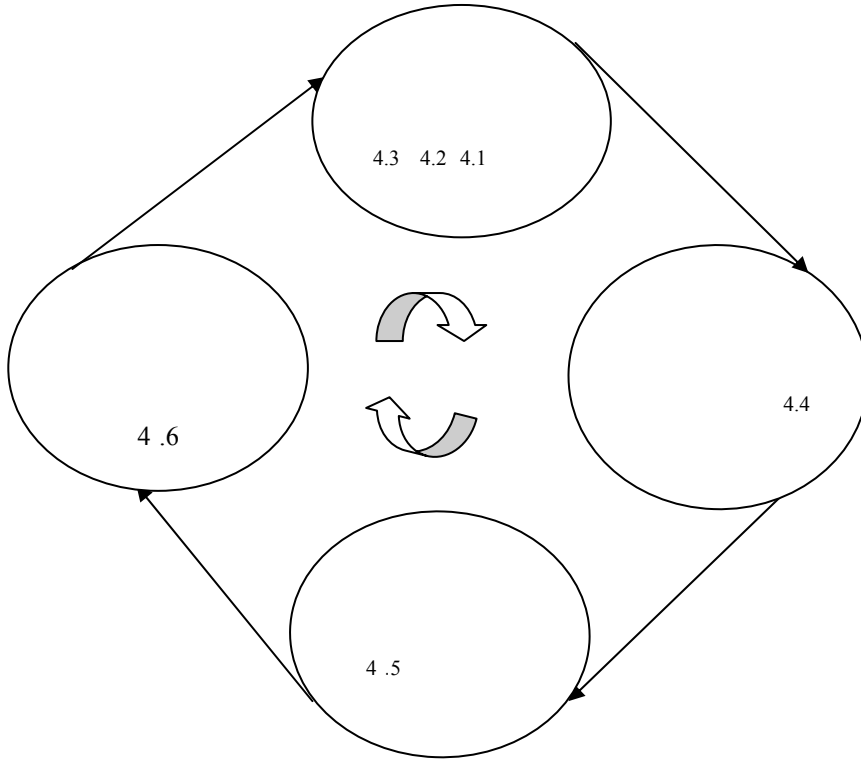
(www.tech.plym.ac.uk) , (www.praxiom.com) -:

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(OHSAS 18001:2007)
 .(PDCD) () (Deming)
 (www.bsi-emea.com) ISO 14001:2004
 .(www.scribd.com) (www.praxiom.com)
 (www.bsi-emea.com)
 (www.tech.plym.ac.uk)
Plan -1
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 .2
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Do - 2
 -:
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 .6
Check -3
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Act -4

()

. (PDCA)



Deming

(www.praxiom.com), (www.bsi-emea.com)

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- .8
- .9
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- .12
- .13
- .14

(www.tech.plym.ac.uk) .

المحور الثالث- الجانب التطبيقي للبحث

:- (OHSAS 18001:2007)

(2)

2007

OHSAS 18001

.(%100)

(2)

							1.4	
X							.18001	1
X							.18001	2
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0	1	2	3	4	5	6		
5	-	-	-	-	-	-	()	
0	-	-	-	-	-	-		
						0		
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(3)

(%0.17)

(1)

(%99.83)

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(3)

							2.4	
	X						.	6
	X						.	7
	X						.	8
	X						.	9
	X						.	10
0	1	2	3	4	5	6		
-	5	-	-	-	-	-	()	
-	5	-	-	-	-	-		
						1		
						% 0.17		

:
-1

(4) (3.86)
(%64.33)
(%35.67)

(4)

							1.3.4	
					X		:	11
					X		•	
					X		•	
					X		•	
			X				:	12
		X					•	
		X					•	
							•	
0	1	2	3	4	5	6		
-	-	2	1	-	4	-	()	
-	-	4	3	-	20	-		
						3.86		
						% 64.33		

(3.5)

(5)

(%58.33)

ISO 9001:2000

(5)

							2.3.4	
0	1	2	3	4	5	6		
		X						13
		X						14
					X			15
					X			16
-	-	2	-	-	2	-	()	
-	-	4	-	-	10	-		
							3.5	
							58.33 %	

2007

OHSAS 18001

(1.6)

(6)

(%26.67)

(% 73.33)

(6)

							3.3.4	
	X X						:	17
		X X X					.	18
0	1	2	3	4	5	6		
-	2	3	-	-	-	-	()	
-	2	6	-	-	-	-		
						1.6		
						26.67 %		

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-1

(%76.67) (1.4) (7) (%23.33)

(7)

							1.4.4	
		X						19
	X							20
X								21
		X						22
0	1	2	3	4	5	6		
1	1	3	-	-	-	-	()	
0	1	6	-	-	-	-		
1.4								
% 23.33								

(10)

(1.7)

(%28.33)

.(%71.67)

(8)

							2.4.4	
		X						23
		X						24
	X							25
		X						26
		X						27
		X						28
		X						29
		X						30
	X							31
	X							32
0	1	2	3	4	5	6		
-	3	7	-	-	-	-	()	
-	3	14	-	-	-	-		
1.7								
% 28.33								

(%29.67) (1.8)

(%70.33)
(9)

							1.3.4.4	
	X	X X					:	• • •
	X	X X					:	• • •
	X	X X X					:	• • •
0	1	2	3	4	5	6		
-	2	7	-	-	-	-	()	
-	2	14	-	-	-	-		
1.78								
% 29.67								

2-3

(10)

(%10.5)

(0.63)
.(%89.5)

(10)

							2.3.4.4		
X	X X X						:	• • • •	36
X X	X X						:	• • • •	37
0	1	2	3	4	5	6			
3	5	-	-	-	-	-	()		
0	5	-	-	-	-	-			
0.63									
% 10.5									

ISO () -4
 9001:2000
 (11)
 (%20) (1.2)
 (%80)
 (11)

							4.4.4	
	X							38
	X							39
		X						40
		X						41
X								42
0	1	2	3	4	5	6		
1	2	2	-	-	-	-	()	
0	2	4	-	-	-	-		
1.2								
% 20								

ISO 9001:2000

(12)
 (%26.67) (1.6)
 . (%73.33)

(3.33)

(13)

-6

(%55.60)

(%44.4)

(12)

							5.4.4	
		X						43
		X						44
		X						45
	X							46
	X							47
0	1	2	3	4	5	6		
-	2	3	-	-	-	-	()	
-	2	6	-	-	-	-		
1.6								
% 26.67								

(13)

							6.4.4	
						X		48
			X					49
			X					50
		X						51
			X					52
			X					53
0	1	2	3	4	5	6		
-	-	1	4	-	-	1	()	
-	-	2	12	-	-	6		
3.33								
% 55.60								

-7

(2.7)

(14)

(%45)

(14)

							7.4.4	
			X					54
			X					55
			X					56
			X					57
		X						58
		X						59
0	1	2	3	4	5	6		
-	-	2	4	-	-	-	()	
-	-	4	12	-	-	-		
2.7								
% 45								

-

-1

(15)

(% 9.5)

.(%90.50)

(0.57)

(15)

							7.4.4	
	X							60
		X						61
	X							62
X								63
X								64
X								65
X								66
0	1	2	3	4	5	6		
4	2	1	-	-	-	-	()	
0	2	2	-	-	-	-		
0.57								
% 9.5								

-2
1-2

2007 OHSAS 18001
(16)

.(%100)

-2 -2

2007 OHSAS 18001
(17)
(%100)

(16)

							1.2.5.4	
X								67
X								68
0	1	2	3	4	5	6		
2	-	-	-	-	-	-	()	
0	-	-	-	-	-	-		
0								
0								

(17)

							2.2.5.4	
X								69
X								70
0	1	2	3	4	5	6		
2	-	-	-	-	-	-	()	
0	-	-	-	-	-	-		
0								
0								

-3

(18)

(%50)

(3)
.(%50)

(18)

							1.3.5.4	
			X					71
			X					72
			X					73
0	1	2	3	4	5	6		
-	-	-	3	-	-	-	()	
-	-	-	9	-	-	-		
3								
% 50								

-4

(19)

(%33.33)

(2)

. (%66.67)

(19)

							2.3.5.4	
		X						74
		X						75
		X						76
0	1	2	3	4	5	6		
-	-	3	-	-	-	-	()	
-	-	6	-	-	-	-		
2								
% 33.33								

(20)

(2.75)

. (%54.2)

(%45.8)

-6

(2)

(%66.67)

. OHSAS 18001:2007

ISO 9001:2000
(21)
(%33.33)

(20)

							4.5.4	
0	1	2	3	4	5	6		
		X						77
					X			78
		X						79
		X						80
0	1	2	3	4	5	6		
-	-	3	-	-	1	-	()	
-	-	6	-	-	5	-		
2.75								
% 45.8								

(21)

							5.5.4	
		X						81
		X						82
		X						83
0	1	2	3	4	5	6		
-	-	3	-	-	-	-	()	
0	-	6	-	-	-	-		
2								
% 33.33								

:

ISO 9001:2000
(22)

(%70.83)

(% 29.17)
(22)

(1.75)

							6.4	
		X						84
		X						85
		X						86
	X							87
0	1	2	3	4	5	6		
-	1	3	-	-	-	-	()	
0	1	6	-	-	-	-		
1.75								
% 29.17								

المحور الرابع - الاستنتاجات والتوصيات

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			.2
		(1.4)	.3
	OHSAS 18001: 2007		
		(2.4)	.4
	(%0.17)		
	(%99.83)		
(3)		(3.4)	.5
		(%49.77)	
	(%50.23)		
(8)		(4.4)	.6
	(%29.88)		
	(%70.12)		
(7)		(5.4)	.7
	(%24.56)		
		(%75.44)	
		(6.4)	.8
		(%29.17)	
			.9
	OHSAS 18001:2007		
	(%22.26)		
OHSAS	(%77.74)		
		. 18001:2007	

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OHSAS 18001:2007	.1
ISO 9001:2000	
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- المصادر**
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