

Occupational Health and Safety

OCCUPATIONAL HEALTH and SAFETY

XQUIS HCMS Occupational Health and Safety module fully recognize that safety is paramount in industrial processes and workplace facilities that involve people, equipment, chemicals, surrounding environment, compliance and even ethical behavior. The module is based upon compliance to the 29 Code of the US Federal Regulation (CFR 1900-1999) Industrial Occupational Safety and Health Standard with full flexibility to accommodate internal OSHA company policy and procedures.

The module is flexible and can easily accommodate other national OSHA statutes when required.

The Occupational Health and Safety function addresses a broad range of areas including incident and accident recording, injury management, rehabilitation, worker's compensation, and hazard management in line with accepted industry standards and fully flexible to be configured to regional differences in the relevant insurance schemes and legislative requirements of different government, regional or corporate bodies encompassing :

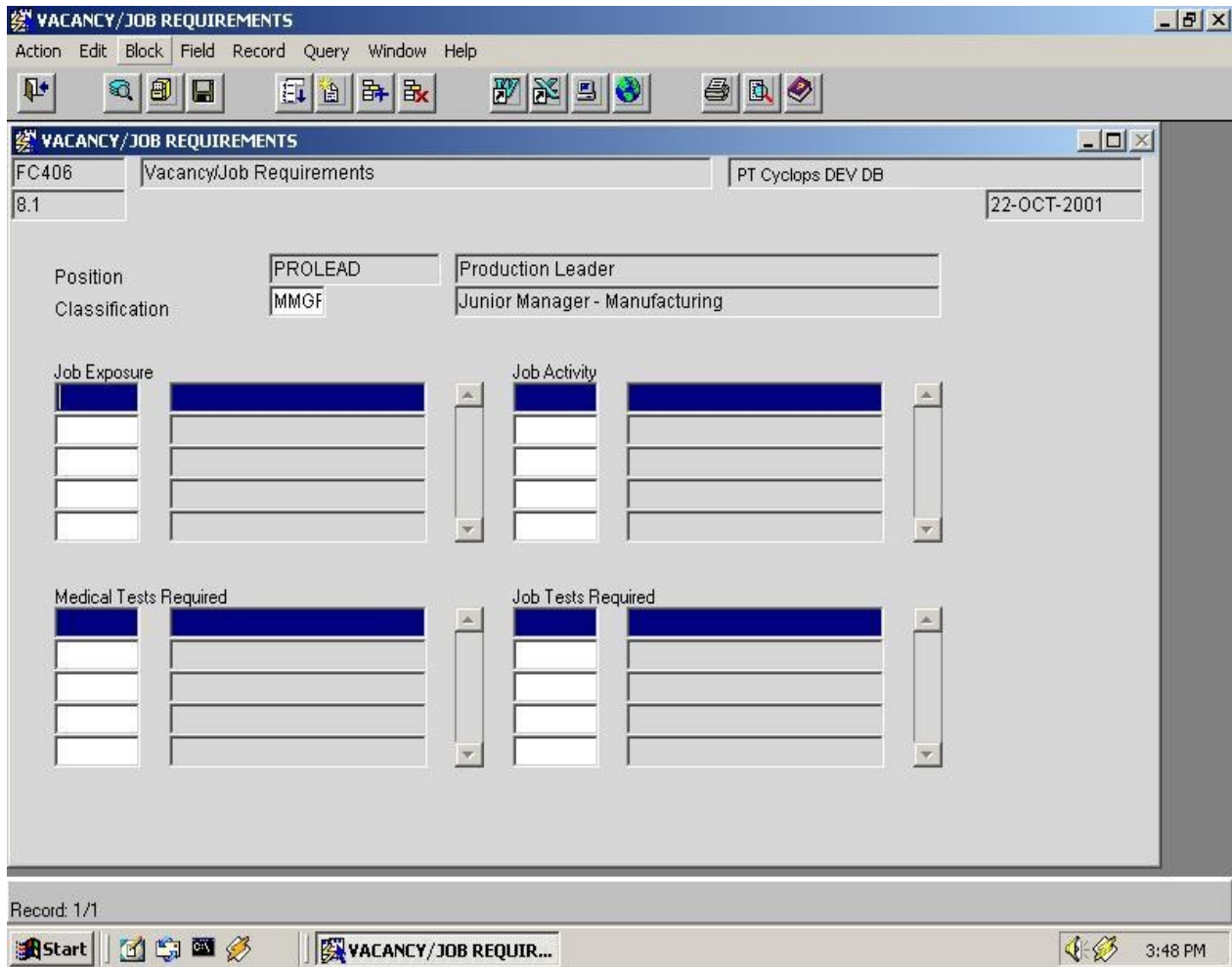
- Country – Regional Occupational Health Legislation and Adherence
- Hazard Management from Operating Procedures, Analysis, Risk Identification to Position Exposure Event Recognition
- Workplace Safety Monitoring to covering Safety Equipment and Environment control
- Injury Analyses , directly integrated to the HCMS Medical Center
- Workers Compensation and Claims
- Rehabilitation Programs integrated to HCMS Training management

Hazard Management:

This function in particular covers the ability to monitor and track both mechanical (machinery) and chemical hazards on and between workplaces, including potential and actual exposure by employees, related safety equipment issues, and safety maintenance programs. Historical information are recorded and maintained within the system for employees and visitors.

Hazard Master Table						
FK061	Hazard Master Table			PT Cyclops DEV DB		27-NOV-2006
9.00.KS1.00						
Hazard Table						
Hazard code	Hazard type	Hazard category		kind of hazard		
FA2	F	Kebakaran	A2	Fisika (Bahaya non Mekanis)		
FB	F	Kebakaran	B	Kimia		
XA	X	Peledakan	A2	Fisika (Bahaya non Mekanis)		
XB	X	Peledakan	B	Kimia		
OA1	O	Benda	A1	Fisika (Bahaya Mekanis)		
GA21	G	Umum (Padat, Cair dan Gas)	A2	Fisika (Bahaya non Mekanis)	A2.1	Suhu panas
GA22	G	Umum (Padat, Cair dan Gas)	A2	Fisika (Bahaya non Mekanis)	A2.2	Tekanan
GA23	G	Umum (Padat, Cair dan Gas)	A2	Fisika (Bahaya non Mekanis)	A2.3	Radiasi
GA24	G	Umum (Padat, Cair dan Gas)	A2	Fisika (Bahaya non Mekanis)	A2.4	Listrik
GA26	G	Umum (Padat, Cair dan Gas)	A2	Fisika (Bahaya non Mekanis)	A2.6	Debu Ineret
GB2	G	Umum (Padat, Cair dan Gas)	B	Kimia	B.2	Bahan cair

The Hazard Identification table



The Position Exposure Screen

Accident Statistics provides information broken down by user-defined factors such as: employee, position, department, cost center, classification, type of accident, activity, event, nature and location of injury, and medical or first aid treatment, etc. It provides for complete claims logging, loss of time, salary loss, injuries per unit, common injury recording, and individual claims tracking.

Fire Preventive

FK060 Fire Preventive PT Cyclops DEV DB

9.00.KS1.00 15-DEC-2006

Fire Alarm System
 Alat Pemadam Api Ringan
 Fire Brigade
 Fire Hose, Fire Hydrant and Fire Monitor

FIRE BRIGADE

No	Nomor Register	Merk		Pump	
				Merk	
11	PKT-404 FIRE WATER TANK	MTS	Mitsubishi	ZGL	Ziegler
12	PKT-406 FIRE WATER TANK	ISZ	Isuzu	ZGL	Ziegler
5	PKT-289 FIRE TRUK	FRD	Ford	GDV	Godiva
3	PKT-397 AMBULANCE	KJG	Toyota Kijang		
4	PKT-405 AMBULANCE	ISZ	Isuzu		
6	PKT-156 FIRE TRUK	MTS	Mitsubishi	CHM	Champion
7	PKT-290 FIRE TRUK	ISZ	Isuzu	MRT	Morita
8	PKT-396 FIRE TRUK	MRZ	Merzadez	ZGL	Ziegler
9	PKT-409 FIRE TRUK	MTS	Mitsubishi		
10	PKT-410 FIRE TRUK				
1	PKT-109 PICK UP	DHS	Daihatsu		
2	PKT-110 PICK UP	DHS	Daihatsu		

Pump Device#	Pump Type	Model	Capacity (M3/hr) / (Lt/mnt)	Comr
1	FRHY Pompa Fire Hydrant	P2204JJJA ELECTRIC JOCKY PUMP	60	BAIK
2	FRHY Pompa Fire Hydrant	P8403&P8404 DIESEL	570	BAIK
3	FRHY Pompa Fire Hydrant	P4080 ELECTRIC/UTILITY K-I	500	BAIK
4	FRHY Pompa Fire Hydrant	P4080 DIESEL / UTILITY K-I	500	BAIK

OHSA Preventive Facility Management

Statutory Reports of accidents, injuries, and exposure to hazards are provided on-line as hard-copy reports. Reports are easily user configurable to comply to existing government statutory of workplace safety. Additionally, the Meta Layer Report Generator module supports ad-hoc data extraction and drilling .