

OSHMP 2016-2020

TRANSFORMING OSH - PREVENTIVE

CULTURE

OSH FOR OUR WELL BEING



MOHD ANUAR EMBI
DOSH Malaysia

OSH STRATEGIC MILESTONE

OUTCOME: OSH OWNERSHIP

- Enhance competencies of officers & OSH practitioners
- Strategic alliances
- Increase enforcement activities
- Focus on critical sectors (SME, BC, Agriculture, Transportation & School)
- Conduct R&D
- Enhancing leadership (gov.)
- Regulate OSH MS

DOSH
2005-2010 ➤

OUTCOME: SELF REGULATION

- National policy framework on OSH
- Enhance tripartite co-operation
- Promote preventive culture
- New skill & competencies are acquired & developed
- Strategic alliance at regional level
- Increase enforcement activities
- Focus on soft issues, ergonomic, stress & etc.
- R&D – structured & defined
- Enhancing leadership (employers/Union)
- OSH MS in place

DOSH
2010-2015 ➤

OUTCOME: PREVENTIVE CULTURE

- Enhance public awareness on OSH
- Self regulation become a practice
- National policy & framework on OSH established
- Promote preventive culture & well practice
- Create an expert group in various field & skill
- Strategic alliance at international level
- Increase enforcement activities
- Focus on new emerging hazards
- R & D – research outcomes driven
- Enhancing leadership (Social Partners & Public)
- OSH MS as part of business

DOSH
2015-2020 ➤

***Safe and
Healthy
Work
Culture***

OSHMP2020

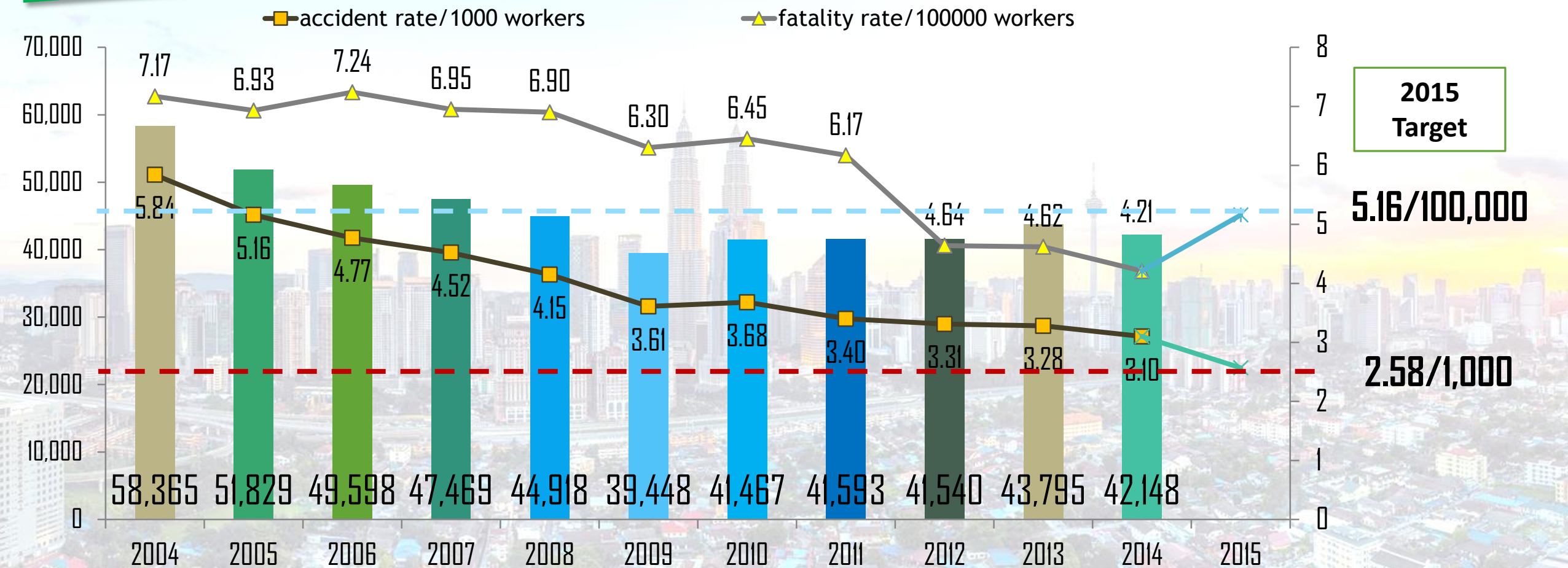
STANDARD SETTING

ENFORCEMENT

PROMOTION

OSH

National Accident Rate (2004-2014)



Indeks Kesejahteraan Rakyat Malaysia 2013 - EPU

KOMPONEN	INDEKS
Kesejahteraan Ekonomi	133.3
Pengangkutan	136.9
Komunikasi	136.2
Pendidikan	132.9
Pendapatan dan Pengagihan	131.8
Persekitaran Kerja	128.6
Kesejahteraan Sosial	121.0
Perumahan	136.9
Liburan	131.4
Tadbir Urus	128.1
Keselamatan Awam	125.6
Penyertaan Sosial	120.6
Kebudayaan	120.3
Kesihatan	114.1
Alam Sekitar	107.3
Keluarga	104.6
INDEKS KESEJAHTERAAN RAKYAT MALAYSIA	125.4

Nota: Tahun asas 2000 = 100

Laporan Kesejahteraan Rakyat Malaysia 2013 - EPU

Explanation of Components and Indicators

14. WORKING LIFE

The condition of working life is one of the important elements of an individual's well-being because it promotes both security and peace of mind. Work produces a source of income that increases the capability to ***improve the standard of living and quality of life***. On top of having to work for a living, having a comfortable place to work with ***less stress and risk*** promotes a healthy mind that leads to ***productivity***.

Laporan Kesejahteraan Rakyat Malaysia 2013

14. WORKING LIFE

1. Trade disputes (-)

Refers to the number of disputes filed between the employer and his workmen on issues relating to employment or non-employment or terms and conditions of employment or conditions of work.

2. Man-days lost due to industrial action ('000) (-)

Refers to the number of total working days lost to-date or within a period (usually one year) due to reasons such as accidents, lockouts or strikes.

3. Industrial accidents (-)

Refers to the number of fatalities, permanent disablement and temporary disablement due to workplace accidents and occupational disease.

4. Average working hours (-)

Refers to the average weekly hours of work among employed persons. Data refers to total working hours divided with total number of employment. Standard working hours of countries worldwide are around 40 to 44 hours per week.

Indeks komponen persekitaran kerja

Indeks komponen persekitaran kerja meningkat kepada 128.6 mata pada tahun 2012.

Peningkatan ini terutamanya disumbangkan oleh kadar kemalangan di tempat kerja yang rendah dan pengurangan bilangan pertikaian perusahaan dan purata jam bekerja. Ini mencerminkan kewujudan persekitaran kerja yang lebih kondusif dan hubungan majikanpekerja yang lebih harmoni.

ILO STUDIES

The International Labour Organization (ILO) estimated that, globally, about 2.2 million people die every year from occupational accidents and diseases, while some 270 million suffer serious non-fatal injuries and another 160 million fall ill for shorter or longer periods from work-related causes. This represents an enormous toll of suffering for workers and their families. Furthermore, the ILO estimated that the total costs of such accidents and ill health amount to approximately 4 percent of the world's GDP. Other organisations have estimated that about 5 percent of the burden of diseases and injury in established market economies can be attributed to work, which corresponds roughly to the ILO's figure. It is also worth mentioning a recent study by the European Commission which estimates that the costs of occupational accidents in the EU15 (15 European Union Member States) in the year 2000 was €55 billion a year (ILO, 2006).

ILO STUDIES

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FOCUS ELEMENT (KPI) – BASELINE 2010

Fatality Rate (without commuting) / 100,000 workers	6.45 - 20%
Accident Rate (without commuting) / 1,000 workers	3.68 - 30%
Enforcement and Statutory Inspection	148,825 + 20%
Competent Person	43,010 + 30%

TARGET 2015

STATUS 2014

5.16	4.21	✓
2.58	3.10	
178,590	205,689	✓
55,913	50,543	

OSH

FUTURE DIRECTION

**OSHA
SINCE 1994**



**SPBP
(2005-2010)**



**OSHMP15
(2011-2015)**



PREVENTIVE CULTURE

“A PREVENTATIVE SAFETY AND HEALTH CULTURE ... refers to a culture in which the right to a safe and healthy working environment is respected at all levels, where government, employers and workers actively participate in securing a safe and healthy working environment through a system of defined rights, responsibilities and duties, and where the principle of prevention is accorded the highest priority”

~ (Art. 1(d) of Convention No. 187)~

The element of **general principles of prevention**

elimination of occupational hazards

combating the risks at the source

adapting to technical progress

giving collective protective measures priority over individual protective measures

evaluation of hazards which cannot be avoided

adapting the work to the individual, especially as regards the design of workplaces, the choice of equipment and working and production methods;

replacing dangerous substances by non-dangerous or less dangerous ones

giving appropriate instructions to the workers



OSH-MP 2020

APPROACH



VISION

Safe and Healthy Work Culture

MISSION

Improve
quality of working life

Increase productivity

Improve
Quality of life

TARGETS

Work-related fatality rate
down to xxx/100,000
workers

Work-related injury rate
down to xxx/1,000 workers

Occupational Diseases
reduced

PREVENTIVE CULTURE

Enhancement of
awareness and
commitment of
employers and workers
on OSH

Improving efficiency in
managing OSH based on
effective risk
management

Sufficient Knowledge and
skills on OSH

Strengthen the
involvement,
cooperation and support
of workers in OSH
activities

OSH-MP 2020

STRATEGY 1:
GOVERNMENT LEADERSHIP
IN OSH

STRATEGY 2:
EFFECTIVE OSH
MANAGEMENT AT
WORKPLACES

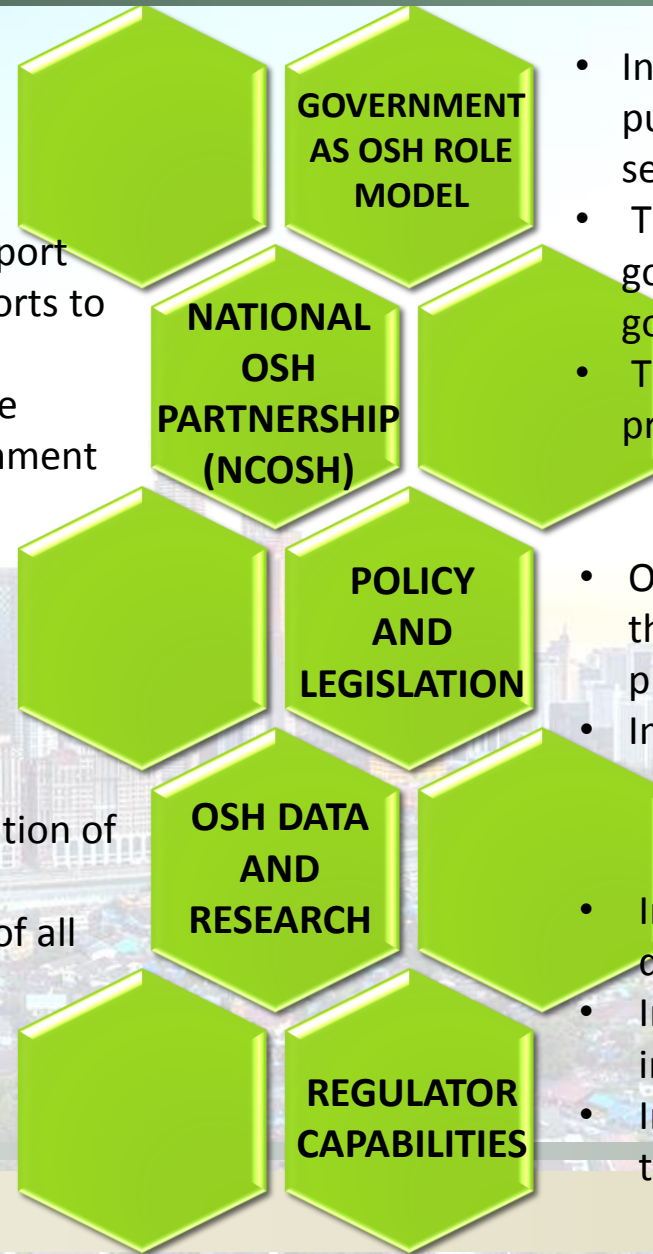
STRATEGY 3:
OSH PARTNERSHIPS AND
NETWORKS

STRATEGY 4:
STRATEGIC ALLIANCES ON
OSH INTERNATIONALLY

STRATEGY 1: GOVERNMENT LEADERSHIP

- NCOSH to strengthen the involvement and support of all relevant stakeholders to contribute of efforts to improve OSH State.
- Increased outreach among target groups for the promotion and encouragement of the establishment of a culture of prevention

- There is OSH system to monitor progress and performance of the national OSH
- The increase studies that contribute to the solution of national OSH issues.
- Increased OSH knowledge, skills and expertise of all parties.



- Increase the efficiency of OSH management by the public sector to ensure the safety and health of civil servants.
- The implementation of OSH aspects in the business of government to be followed by service delivery to the government.
- The public sector as a model that could affect the OSH prevention culture in shaping the industry

- OSH legislation and policies that can effectively address the issues of OSH and able to shape the culture of prevention in the workplace
- Improved quality of OSH service delivery

- Increased knowledge, skills and expertise to boost the quality and effectiveness of enforcement.
- Increase efficiency, productivity and cost of implementation of policies and legislation.
- Improving the quality of law enforcement services to the industry.

STRATEGY 2: STRENGTHEN OSH MANAGEMENT IN THE WORKPLACE

Enhance OSH law compliance among SMEs

OSH
KNOWLEDGE
AND SKILLS

- Enhance knowledge, skill and competencies among employer and employees
- Enhancement of OSH management among duty holders
- Produce competent employees in the organization

OSH
COMPLIANCE
SUPPORT

PROMOTION OF
PREVENTIVE
CULTURE

Enhancement of awareness, knowledge and commitment of employers and employee on Preventive Culture

OSH
INNOVATION

Banks of creative and innovative OSH solutions to help industries to manage OSH effectively and efficiently.

EFFECTIVE
ENFORCEMENT

Increase OSH compliance in the workplace

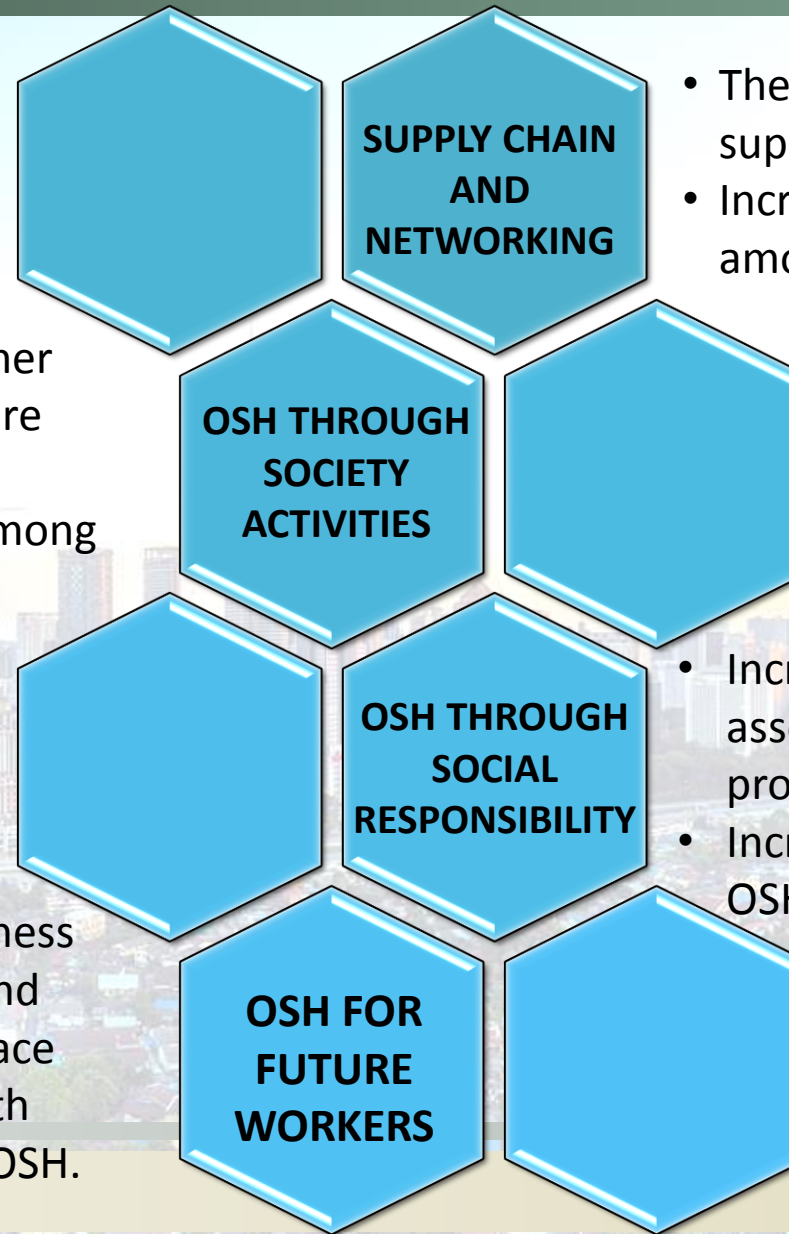
PREVENTION OF
OCCUPATIONAL
DISEASE

Increase the management of occupational health issues in the workplace

STRATEGY 3: OSH PARTNERSHIPS AND NETWORKS

- The involvement of associations and other parties to promote the Preventive Culture increased
- OSH awareness, knowledge and skills among the members increased.

- Future worker will have adequate awareness and knowledge on OSH in developing and improving safety cultures in the workplace
- Production of professionals equipped with skills, knowledge and competencies of OSH.



- The implementation and strengthening suppliers OSH management by organization
- Increased awareness, knowledge and skills among providers of OSH

- Increased involvement of organizations, associations, and other relevant parties in promoting the Preventive Culture.
- Increased awareness, knowledge and skills of OSH among the industry society and public.

OSH

STRATEGY 4: STRATEGIC ALLIANCES ON OSH INTERNATIONALLY

- Malaysia to improve the cooperation with the regional countries in the development of OSH.
- Human capital development and addressing national OSH experts at international level.

ENGAGE AND FACILITATE INTERNATIONAL OSH TRAINING

ASEAN OSH AWARD AND OSH SCORECARD PROGRAMME

- Sharing information on best practices OSH (OSH Best Practices) inclusive among regional countries.
- Malaysia to improve the cooperation with the regional countries in the development of OSH.

- National OSH standards in order to increase globally recognized products.
- Encouraging the industry to comply with international standards and ratings.
- Increase productivity.

SHARING INTERNATIONAL OSH BEST PRACTICES

ESTABLISH AND PROMOTE MALAYSIAN OSH TRAINING CENTRE AS A CENTRE OF EXCELLENCE (COE)

- Creating a culture of safety practice and occupational health and competitive in the ASEAN region and the region.
- ASEAN in the region that has good OSH practices at the international level.

- Upgrading, promote and highlight the OSH training facilities and local infrastructure to globally
- Malaysia as a center of excellence in OSH hub in the regional and international levels.

ACQUISITION AND DISSEMINATION OF INFORMATION TO ENCOURAGE INDUSTRIES TO COMPLY WITH OSH INTERNATIONAL STANDARD / REQUIREMENT

EXPAND MALAYSIAN TECHNICAL COOPERATION PROGRAM

- Enhance regional cooperation in the field of OSH cooperation.
- Regional recognition as a leader of the National OSH training and development programs among ASEAN countries and third world countries.

**OSH-MP
2020**

Support and contribution to RMKe-11

RMKe-11

Increase
productivity of
employee and
organization

Improving the
competitiveness
of the
organization to
support
economic
growth

Protect workers'
human capital
as the most
important
country asset

Support
environmental
protection

Support public
welfare program
through
improved
quality of life
work

Protect workers
and citizens
during the
development
stage of country
infrastructure

Launched the
accident
prevention
through the
development of
infrastructure
projects

The
establishment
of Safe and
Healthy Work
Culture as an
element
contributing to
people welfare

Safe and Healthy Work Culture

SUMBANGAN KKP KEPADA DASAR NEGARA

Matlamat OSHMP 2020 ialah untuk meningkatkan kualiti hidup pekerjaan di kalangan aset terpenting negara iaitu pekerja melalui pencegahan kemalangan dan penyakit di tempat kerja. Persekitaran kerja yang kondusif, selamat dan sihat akan menjadikan pekerja sihat, produktif dan berinovasi. Ini akan menyumbang kepada peningkatan produktiviti dan daya saing organisasi. Pekerja yang sihat, produktif dan berinovasi amat diperlukan oleh negara bagi mencapai matlamat dasar pembangunan Negara seperti Rancangan Malaysia Ke 11, Program Transformasi Kerajaan (GTP) dan Program Transformasi Ekonomi (ETP).

Penekanan utama OSHMP 2020 adalah untuk menjadikan Budaya Kerja Selamat dan Sihat sebagai salah satu penyumbang penting kepada kesejahteraan pekerja, majikan, rakyat dan Negara.

KKP untuk Kesejahteraan Pekerja

- Meningkatkan keyakinan pekerja untuk melaksana kerja secara produktif.
- Menjamin keupayaan mencari rezeki melalui pencegahan kemalangan dan penyakit yang boleh menyebabkan kesihatan terjejas, kecederaan dan kematian.
- Menyumbang kepada kecergasan fizikal dan kesihatan di alam pekerjaan dan persaraan.
- Mengelak menjadi beban kepada keluarga, masyarakat dan negara akibat kemalangan dan penyakit pekerjaan
- Kesan positif terhadap “quality of working life” dan “quality of life” pekerja.

KKP untuk Kesejahteraan Majikan

Peningkatan produktiviti


- Tempat kerja yang kondusif untuk meningkatkan produktiviti pekerja
- Mengurangkan ketidakhadiran pekerja akibat masalah kesihatan dan kecederaan.
- Mencegah kehilangan pekerja mahir akibat daripada kemalangan dan penyakit pekerjaan
- Operasi organisasi lancar dan berterusan tanpa pemberhentian akibat kemalangan

Meningkatkan Daya Saing Organisasi

- Memenuhi kehendak pelanggan yang meletakkan KKP sebagai syarat yang perlu dipatuhi.
- Meningkatkan “rating” organisasi.
- Meningkatkan imej organisasi
- Tarikan kepada pengambilan pekerja baru dan meningkatkan kesetiaan pekerja untuk terus bekerja dengan organisasi

Mengurangkan Kos Perniagaan

- Tiada kenaikan premium insurans
- Tiada kehilangan pekerja yang terlatih
- Mengelak pembayaran pampasan akibat kemalangan
- Mengelak kos pengendalian kemalangan
- Mengelak kemusnahan harta benda

An aerial view of the Kuala Lumpur skyline, featuring the Petronas Twin Towers and the Kuala Lumpur Tower, with a dense urban landscape below. The sky is clear and blue.

OSH-MP 2020: *TRANSFORMING OSH – “PREVENTIVE CULTURE”*

**KKP UNTUK
KESEJAHTERAAN KITA**
OSH FOR OUR WELL BEING



Mohd Anuar bin Embi

DOSH Malaysia

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Thank You

Department of Occupational Safety & Health, Malaysia