



COURSE TITLE	: NIOSH-ASTRO Safety Passport	COURSE CODE	: NASP
COURSE DURATION	: 1-day(s) / 8.00-hour(s)	COURSE LEVEL	: Basic
COURSE CATEGORY	: Induction	VALIDITY	: 2 years
HRD CORP SCHEME	: Claimable		
COURSE FEE	: RM194.40 (inclusive of 8% SST)		

1. OBJECTIVE(S):

At the end of the course, the participant will be able to:

- i. Describe the Occupational Safety, Health and Environment legislation in Malaysia pertaining to the workplace.
- ii. Identify hazards, risk and control measures related to ASTRO workplace.
- iii. Elaborate the incident prevention and risk management.
- iv. Create safety culture at workplace.

2. TARGET GROUP(S):

- i. High risk employees involved at ASTRO workplace.
- ii. All vendors and contractors at ASTRO.

3. ENTRY REQUIREMENT(S):

- i. Able to read and write in Bahasa Malaysia or English.

4. TOPIC(S):

- i. Introduction.
- ii. Topic 1 : Legal Requirements.
- iii. Topic 2 : Hazard, Incident Prevention & Risk Management.
- iv. Topic 3 : Safety at Workplace.
- v. Topic 4 : Emergency Response.

5. LIST OF REFERENCE BOOK(S):

- i. Occupational Safety and Health Act 1994.
- ii. Factories and Machinery Act 1967.
- iii. Environmental Quality Act 1974.
- iv. Electricity Supply Act 1990
- v. Atomic Energy Licensing Act 1984
- vi. ASTRO OSHE Procedure(ASTRO Manual)





6. LIST OF TEACHING AID(S):

- i. LCD projector.
- ii. Computer.
- iii. White board with accessories.
- iv. Flip chart with accessories.

7. LIST OF CLASSROOM ACTIVITIES:

- i. Lecture.
- ii. Discussion.

 	NATIONAL INSTITUTE OF OCCUPATIONAL SAFETY AND HEALTH		
	COURSE SCHEDULE		
	Document No. NIOSH-PDD-CS-NASP	Revision No. MAI231218	Page 3 / 3

COURSE TITLE: NIOSH-ASTRO SAFETY PASSPORT

DAY ONE

TIME	HOUR	TOPIC	TRAINER / FACILITATOR
0830 – 0900	0.50	Registration and Course Briefing	NIOSH
0900 – 0930	0.50	Introduction	
0930 – 1030	1.00	Topic 1 : Legal Requirements.	
1030 – 1045	0.25	MORNING TEA BREAK	
1045 – 1115	0.50	Continuation	
1115 – 1130	0.25	Assessment	
1130 – 1300	1.50	Topic 2 : Hazard, Incident Prevention & Risk Management.	
1300 – 1400	1.00	LUNCH	
1400 – 1415	0.25	Continuation	
1415 – 1430	0.25	Assessment	
1430 – 1530	1.00	Topic 3 : Safety at Workplace.	
1530 – 1545	0.25	AFTERNOON TEA BREAK	
1545 – 1715	1.50	Continuation	
1715 – 1730	0.25	Assessment	
1730 – 1815	0.75	Topic 4 : Emergency Response.	
1815 – 1830	0.25	Assessment	
	8.00	END OF DAY ONE	