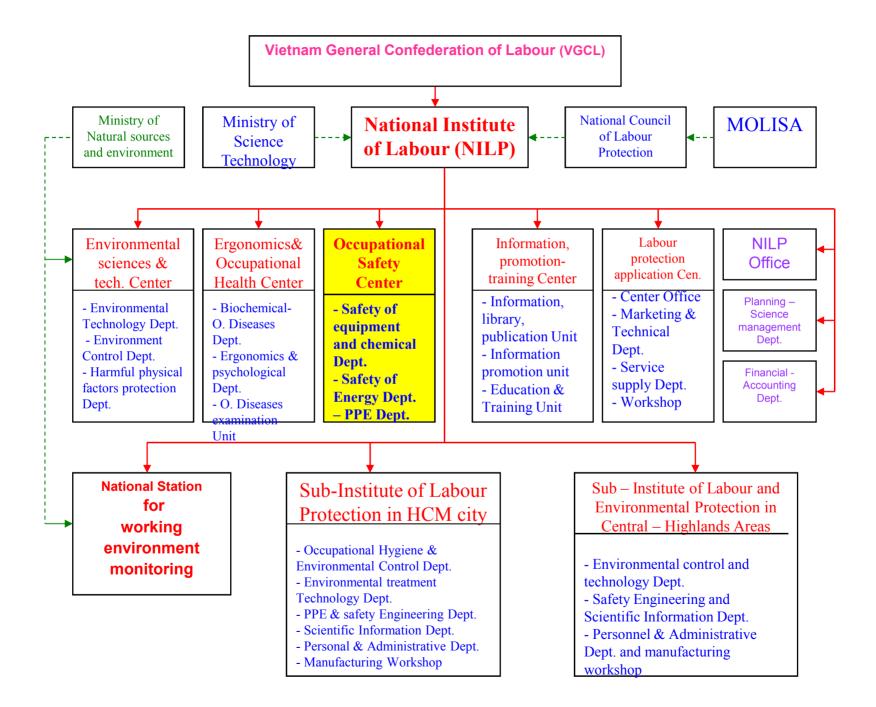


NATIONAL INSTITUTE OF LABOUR PROTECTION OCCUPATIONAL SAFETY CENTER





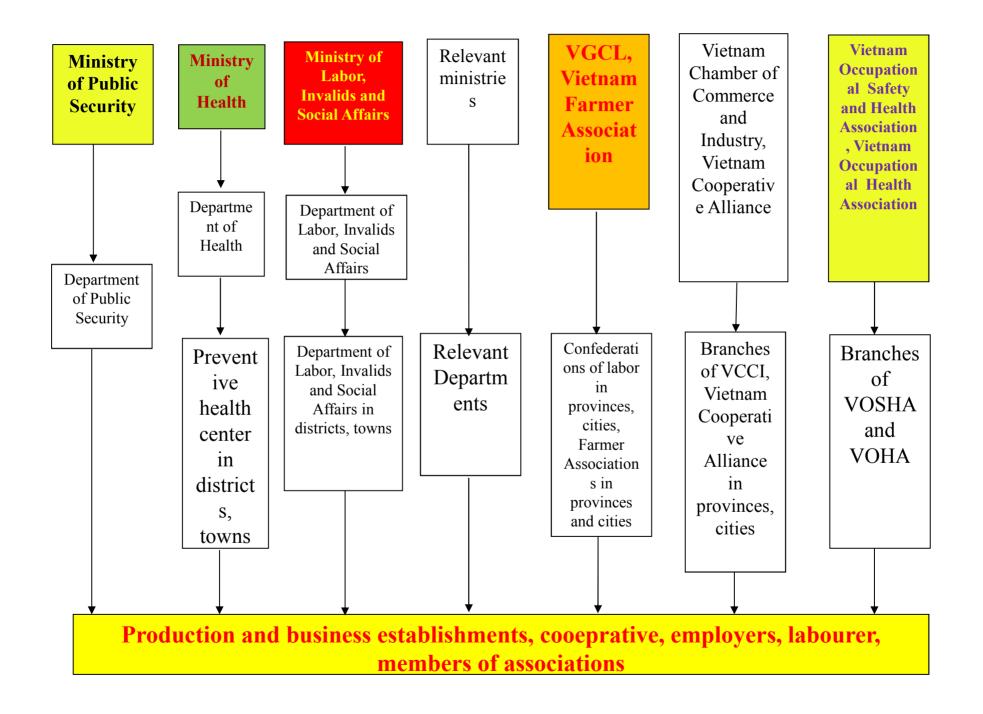
Nguyen Anh Tuan Vice Director of OSC email: nguyenanhtuan@nilp.vn



- Introduction to the OSH Management System in Vietnam

-The resent situation of occupational accidents in Vietnam

- Researching occupational safety in Vietnam



CONSTITUTION

LAWS

CIRCULARS, DECREES

REGULATIONS, STANDARDS

RULES

.

Labour Inspectors

| No | Content | Department | Ministry | Country |
|-----|-----------------|------------|----------|---------|
| 1 | Quantity | 438 | 54 | 492 |
| 2 | Gender | | | |
| 2.1 | Male | 318 | 39 | 357 |
| 2.2 | Female | 120 | 15 | 135 |
| 3 | Age | | | |
| 3.1 | Above age of 50 | 67 | 13 | 80 |
| 3.2 | Age of 30-50 | 256 | 31 | 287 |
| 3.3 | Under age of 30 | 115 | 10 | 125 |
| 4 | Work seniority | | | |
| 4.1 | Above 10 years | 90 | 16 | 106 |
| 4.2 | 5-10 years | 116 | 25 | 141 |

Average statistic of occupational accidents in the periods of 2006-2010 and 2011-2014

| No | Content | Average of period 2006- 2010 | Average of period 2011- 2014 | Comparing the two periods |
|----|---------------------|------------------------------------|------------------------------------|---------------------------------|
| 1 | Number of accidents | 5809 | 6519 | +12% |
| 2 | Number of fatality | 516 | 553 | +7% |
| 3 | Number of victims | 6040 | 6738 | +12% |
| 4 | Total death | 576 | 609 | +6% |

| | Construction | | M | ining | Electricity business | |
|------|---|---------------------|-----------------------------|---|--|---------------------|
| Year | Number of cases | Number of deaths | Number of cases | Number of deaths | Number of cases | Number of deaths |
| 2010 | 390 | | | 103 | 173 | 98 |
| 2011 | 1269 | | iding both on and mining | 210 | 225 | 77 |
| 2012 | 752 | | | 93 | No data | |
| 1013 | Construction makes up 28,6% of total cases of accident and 26,5% of total deaths | | of total cases | kes up 15,4% s of accident f total deaths | Electricity manufacturing and business makes up 6,3% of total cases of accident and 5,8% of total deaths | |
| 2014 | Construction makes up 33,1% % of total cases of accident and 33,9% of total deaths | | e | akes up 11% s of accident total deaths | Electrocution makes up 23,8% of total cases of accident and 21,8% of total deaths | |

Situation of occupational accidents in the period of 2010-2014 in sectors with high risks

Number of machines and equipments audited in the period of 2010-2015

| | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 (est.) |
|--|---------|---------|-----------|-----------|-----------|----------------|
| Number of machines and equipments audited | 693.847 | 457.607 | 1.331.825 | 1.819.385 | 2.323.348 | 3.000.000 |

| | | State level project s | Minis terial level proje cts | Instituti onal level projects | Co-ordination | |
|----|---|--------------------------------|--|--|----------------------------|------------------------------|
| No | Research organizations | | | | International organization | Programs, enterprise s |
| 1 | Ministry of Labour – Invalids and Social Affairs (Bureau of Work Safe, Institute of Labour Science and Social Affairs) | - | 6 | - | 4 | 11 |
| 2 | Ministry of Health (Health Environment Management Agency, National Institute of Occupational and Environment Health) | 1 | 11 | 18 | 29 | - |
| | Vietnam General Confederation of Labour , National Institute of Labour Protection (in co-ordination with Ministry of Science and Technology) | 1 | 63 | 74 | - | 7 |

Projects, surveys and applications on OSH conducted in the period of 2010 - 2015



TỔNG LIÊN ĐOÀN LAO ĐỘNG VIỆT NAM VIỆN NGHIÊN CỨU KHKT BẢO HỘ LAO ĐỘNG

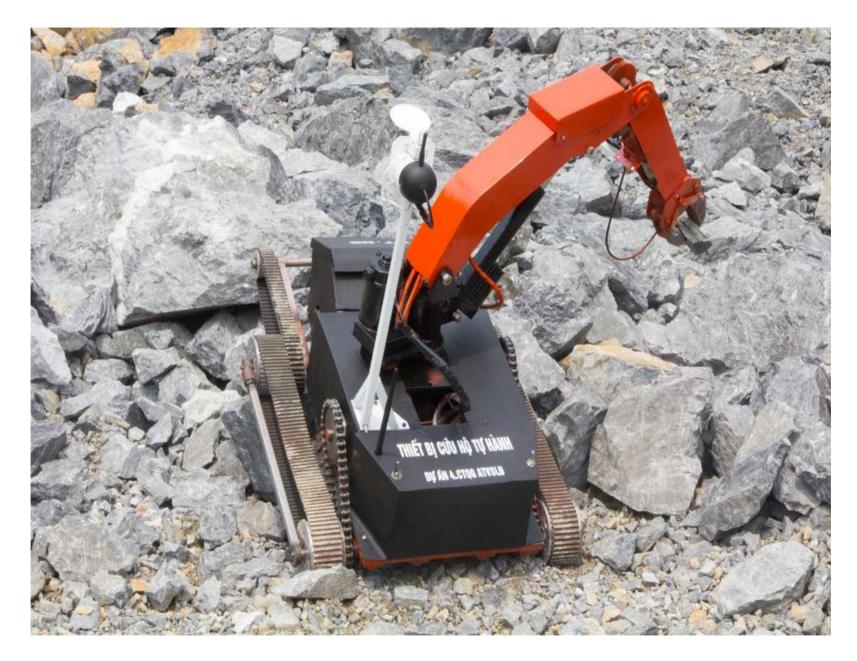


THỬ NGHIỆM ROBOT PHUN CÁT DI ĐỘNG ROPC-01.II ĐỀ TÀI 207/02/TLĐ



HÀ NỘI 6/2009

Sand blasing to clean metal surface

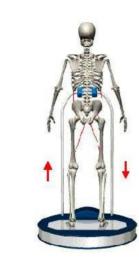


Mobile robot for rescue









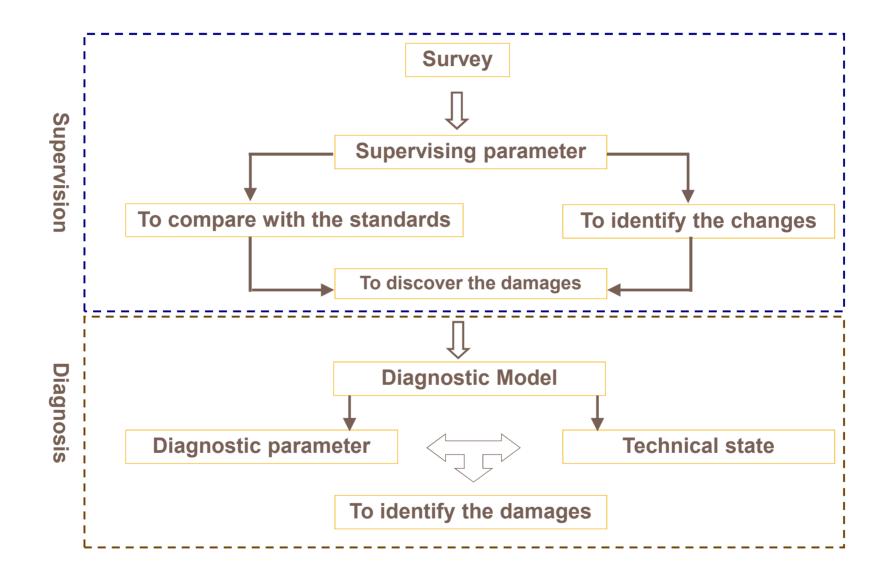


















safety saw machine



welding safety equipment



Testing system of dust mask



Testing system of poison mask



Dynamic strength testing system of safety belt



Static strength testing system of safety belt



Testing system of safety shoes and industry helmet







Testing system of industry helmet





Testing system of industry helmet







Testing system of safety shoes

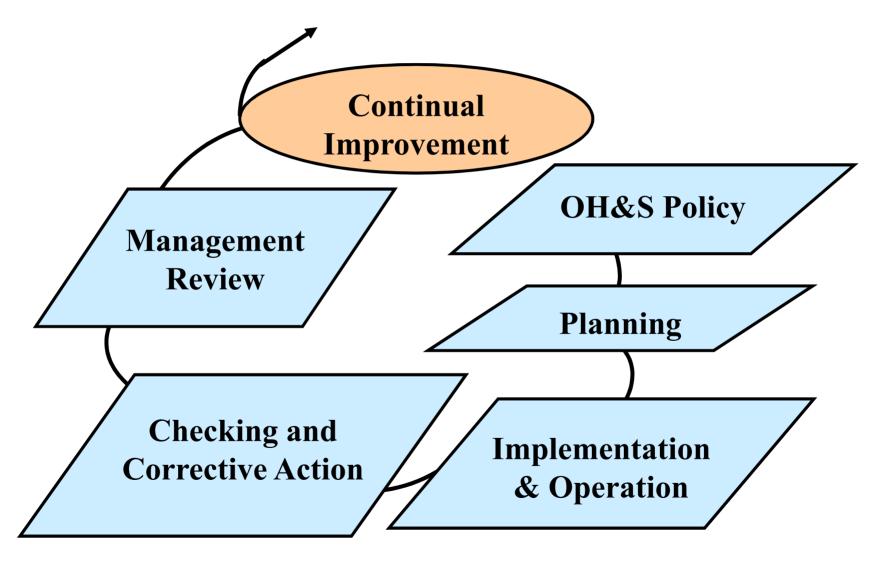






Testing system of safety shoes

Setting up Occupational Safety and Health tools follow to OHSAS 18000



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Thank You I

