산업안전보건 <mark>한영사전</mark>

Occupational Safety & Health Korean-English Dictionary





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aerial line, overhead line, overhead wire 가공선로

service drop, overhead service line 가공인입선

가공전선 overhead conductor/wire

가공지선 overhead ground wire

가교 폴리에틸렌 cross-linked polyethylene

Kanehara phenomenon 가네하라 현상

가동률 operationg rate

가동시간 operation time

가동전 점검 check before operation

가동철편형 계기 moving-iron instrument

moving-coil instrument 가동코일형 계기

가드 guard

variable voltage variable frequency control: 가변전압 가변주파수 전원

장치 **VVVF**

가변전압가변주파수 Variable Voltage Variable Frequency: VVVF

가상안전체험교육 virtual reality safety training

가설공사 temporary work

가설구조물 temporary structure

temporary construction machine 가설기계

가설기자재 temporary construction equipment and

material

가설도로 temporary work road

가설통로 temporary alley/path

가속기 accelerating machine

가수분리기 steam separator

가스 gas

가스 긴급차단밸브 gas emergency shut-off valve

가스 차단기 gas circuit breaker: GCB

가스 크로마토그래피-질량

검출기

gas chromatography-mass selective detector:

GC/MSD

가스검지기 gas detector

가스누출감지경보기 gas leakage detector alarm

가스용단 fusion cutting

가스절연개폐장치 gas insulated switchgear: GIS

가스절연변압기 gas insulated transformer

가스집합용접장치 gas gathering welding equipment

가습 humidification

가시광선 visible light/spectrum

가시방사 visible radiation

가압 pressurization

가압·감압방법 pressurization & decompression method

가연성 combustibility

가연성가스 inflammable gas

가연성물질 combustibles

가연성분진 combustible dusts

가열로 furnace

가열장치 heating device

가요전선관 flexible conduit

가이거-뮐러 계수기 Geiger-Muller counter

가이데릭 guy derrick

가이드 레일 guide rail

가이드 워드 guide word

가이로프 guy rope

가정안전 home safety

가족성난청, 유전성난청 familial hearing loss

가청신호 audible signal

가청역치 hearing threshold

가청주파수 audio frequency

가피 crust, incrustation, scab

가해물 assailing materials

각막염 **keratitis**

각막혼탁 corneal opacity

각막화상 cornea burn

각재 square timber

간결성의 원리 principle of simplicity

간경화증 liver cirrhosis

간기능검사 liver function test

간디스토마검사 clonorchiasis test

간비장증후군 liver spleen syndrome

간선 trunk line (main line)

간염 hepatitis

간염검사 hepatitis virus test

간이 흙막이지보공 small sheathing timbering

간이리프트 simplified lift

간접비 indirect cost, uninsured cost

간접원인 indirect cause

간접조명 indirect lighting

간질 **epilepsy**

간질환 liver disease

간헐운전제어 intermittent operation control

갈석면 amosite (brown abestos)

감각경로 sensory channel

감각신경 sensory nerve

감각신경성 난청 sensorineural hearing loss

감각온도 effective temperature

감김통 winder

감독자 훈련 training for supervisors

감마선 gamma ray

감속장치 reducer

감수성 susceptibility

감시인 superintendent

감시창 sight glass

감압병 decompression sickness: DCS

감염병 infectious disease

감응식 안전장치 photoelectric sensor safety device

감작 (感作) sensitization

감전 electric shock

감전방지용 누전차단기 residual-current circuit breaker

감전시간 electric shock duration

감정고양적 성격 impulsive personality

감지기(화재의) fire detector

강관비계 steel tube scaffolding

강관지주 steel pipe shoring

강도계산서 strength calculation sheet

강도율 intensity rate

강렬한 소음작업 severe noise work

강반한시 very inverse time

강사 lecturer, instructor

강아치 지보공 steel arched timbering

강의식 안전교육 lecture-based safety training

강재거푸집 steel form

강화절연 reinforced insulation

개구부 opening

개미산 formic acid

개방로 open-hearth furnace

개방형 수전설비 open-type power substation

개별검정 individual certification

개선권고사항 recommendations for improvement

개스킷 gasket

개인면접 안전교육 individual counseling for safety education

개인시료 채취방법 personal sampling method

개질 reforming

개폐기 switch

개폐서지 switching surge

객담 도말 sputum smear

객담 배양 sputum culture

객담 세포 검사 sputum cell examination

객담검사 sputum test

갱 mine, pit

갱내설비 tunnel equipment

갱외설비 surface equipment

갱의실, 탈의실 locker room

거미막하출혈 subarachnoid hemorrhage

거푸집 form, cast, mold

거푸집동바리 form timbering

건 **tendon**

건강관리수첩 health care handbook

건강장해 health obstacle

건강증진 health promotion

건강진단 health examination

건널다리 overbridge

건설 **construction**

건설 산업기본법 Framework Act on the Construction Industry

건설기계 construction machinery

건설안전체험교육 hands-on practice training program for

construction safety

건설용 리프트 construction lift

건식변압기 dry-type transformer

건조설비 drying machinery

건초염 tenosynovitis

검댕 soot

검량선 calibration curve

검사의 원리 principle of test

검전기 voltage detector

검정 certification

검지관측정법 detector tube measurement method

검출한계 limit of detection: LOD

검측체크 리스트 punch list

검토구간 study node

게리 E.H. Gary

게이지 gauge

게이지 압력 gauge pressure

게이트 gate

게이트 가드 gate guard

게이트 가드식 안전장치 gate guard-type safety device

게이트 밸브 gate valve

격납실 store room

격리기 isolator

견갑부 scapula

결막궤양 conjunctival ulcer

결막수종 chemosis

결막염 conjunctivitis

결막충혈 conjunctival hyperemia

결상보호 open phase protection

결상운전 open phasing, open phase operation

결선 connection

결손장해 deficit impairment

결손치 missing tooth

결절성 다발성 동맥염 polyarteritis nodosa, periarteritis nodosa

결함 defect

결함수분석 fault tree analysis: FTA

결핵 tuberculosis

경간 clear span

경견완증후군 cervicobrachial syndrome

경계구역 supervisory zone/area

경고표지 warning sign

경구감염 oral infection

경구투여 oral medication

경년열화 elapsed degradation

경동선 solid copper wire

경량골재 lightweight aggregate

경량지보빔 lightweight timbering beam

경량철골 lightweight steel structure

경미사고 minor accident

경보 alarm

경보설비 alarm system

경보장치 alarm device

경사 grade, gradient

경사각 tilt angle

경상 slight injury

경영과 안전 management and safety

경제적 손실 economical loss

경질비닐 전선관 plastic conduit

경청 attentive listening

경추보호대 cervical collar

경판 end plate

경피증 pachyderma, scleroderma

경향성 proneness

경험 상관성 interrelation of experience

계기용 변류기 current transformer: CT

계기용 변성기 instrument transformer

계기용 변압기 potential transformer: PT

계단참 stair landing

계량탱크 measuring tank, metering tank

계열동작 serial movement

계장, 계측 measurement

계전기 relay

계전기 시험기 relay tester

계측감시 instrument surveillance

계측장치 instrumentation equipment

계측제어 measuring control

계통오차 systematic error

계통접지 system grounding

고기압 high pressure

고단백혈증 hyperproteinemia

고독성물질 highly toxic material

고리걸이용구 hitch tool

고산병 altitude sickness

고성능 액체 크로마토그래피 high performance liquid cromatography: HPLC

고소작업 high place work

고소작업대 aerial work platform

고속회전체 high-speed rotator

고압가스 high pressure gas

고압신경 증후군 high-pressure nervous syndrome: HPNS

고압작업 high atmospheric pressure work

고열작업 high-temperature work

고열작업장소 hot environment workplace

고열장해 heat disorders

고용형태 type of employment

고유대지저항 earth resistance

고유저항 specific resisitance

고장률 failure rate

고장시 안전 fail-safe

고장시간 failure time

고장전류 fault current

고장전압 fault voltage

고장형태에 따른 영향 분석 failure modes and effects analysis: FMEA

고저수위조절장치 level contoller

고정식 지붕탱크 cone roof tank: CRT

고조파 high harmonic

고주파 high frequency

고지중지단백콜레스테롤 High-density lipoprotein cholesterol: HDLC

고지혈증 hyperlipidemia

고체채취방법 solid sampling method

고콜레스테롤혈증 hypercholesterolemia

고혈압 hypertension

고혈압성 뇌증 hypertensive encephalopathy

고혈압성 망막증 hypertensive retinopathy

곡률반경 radius of curvature

곡물분진 grain dust

곤돌라 gondola

곤봉지 clubbed finger

곤충 및 동물매개 감염병 insects and animal-borne infection

골괴사 osteonecrosis

골다공증 osteoporosis

골도 청력역치 bone conduction threshold

골도전도 bone conduction

골수기능장해 myelopathy, bone marrow disorders

공공안전 public safety

공기 air

공기공급식 호흡용 보호구 supplied-air respirator

공기그라인더 pneumatic grinder, air grinder

공기매개 감염병 airborne infectious disease

공기매개감염인자 airborne infectious agent

공기선도 psychrometric chart

공기압축기 air compressor

공기역학적 직경 aerodynamic diameter

공기예열기 air preheater

공기정화설비 air cleaner system

공기조 air tank

공기청정장치 air cleaner equipment

공기필터 air filter

공기호흡기 air respirator

공동 도급체 consortium for contract

공동구 utility tunnel (utility corridor)

공시료 blank sample

공시료 신호값 blank sample signal (background signal)

공작기계 machine tool

공작물 structure, building

공장밀봉형 factory sealed type

공정 개략도 process outline diagram

공정 흐름도 process flow diagram

공정도 process flow diagram: PFD

공정배관계장도 piping & instrumentation diagram: P&ID

공정변수 process variable

공정안전관리 process safety management: PSM

공정안전보고서 process safety management report

공정안전자료 process safety information

공정위험성평가서 process hazard analysis report

공정제어 process control

공중합체 copolymer

공통접지 common grounding

공학적 대책 engineering control

과각화증 hyperkeratosis

과도직류전류 direct current offset

과로 overwork

과민반응 hypersensitivity

과민성물질 hypersensitive substances

과민성폐렴 hypersensitivity pneumonitis

과부하 overload

과부하 보호 overload protection

과부하방지장치 overload limiter

과산화물 peroxide

과산화수소 hydrogen peroxide

과잉행동 hyperactivity

과전류 overcurrent

과전류 계전기 overcurrent relay: OCR

과전류 보호장치 overcurrent protector

과전류 차단기 overcurrent circuit breaker

과전압 overvoltage

과전압 계전기 overvoltage relay

과전압 보호 overvoltage protection

과학적 관리법 scientific management

관능판정 sensory investigation

관로식 pipeline form

관류보일러 once-through boiler

관리농도 action level

관리시스템 management system

관상동맥경화증 coronary sclerosis (atherosclerosis)

관상동맥성 심장질환 coronary heart disease

관절염 **arthritis**

관찰 observation

관형 열교환기 tubular heat exchanger

광과민성 photosensitivity

광과민성피부염 photosensitive dermatitis, photodermatitis

광도 luminous intensity

광물성 분진 mineral dust

광학성 안염 photophthalmia

교과과정 curriculum

교대 근무제 shift work system

교류아크용접기 alternating current arc welders

교류전원 alternating current

교반기 agitator

교반장치 agitating machine, agitator

교시 teaching

교육기법 teaching method

교육매체 educational media

교육평가 educational evaluation

교정망상 적혈구수 corrected reticulocyte count

교차가새 cross bracing

교차반응 cross reaction

교통안전 transportation safety

교환적재 switch loading

구내 운반차 platform truck

구름 베어링 ball and roller bearing

구리 copper

구분도 sectional diagram

구열성 피부염 fissure dermatitis

구진 papule

구형탱크 spherical tank

국가질량감독검험검역총국 General Administration of Quality Supervision,

Inspection and Quarantine of the People's

Republic of China (AQSIQ)

국소배기장치 local ventilation equipment

국제노동기구 International Labour Organization: ILO

국제노동보호법제협회 International Association for the Legal

Protection of Workers

국제노동통계전문가회의 International Conference of Labour

Statisticians: ICLS

국제사회보장협회 International Social Security Association: ISSA

국제산업보건학회 International Congress on Occupational

Health: ICOH

국제산업안전보건정보센터 International Occupational Safety Health

Information Centre: CIS

국제안전보건전시회 Korea International Safety & Health Show:

KISS

국제자유노동조합연맹 International Confederation of Free Trade

Unions: ICFTU

국제전기표준위원회 International Electrotechnical Commission:

IEC

국제표준화기구 International Organization for

Standardization: ISO

굴뚝 효과 stack effect

굴착공사 excavation

굴착면 excavation face

굴착용 기계 excavation equipment

권고기준 recommendable standards

권과방지장치 overwinding protector

권상용 도르래 lifting sheave

권상용 와이어로프 lifting wire rope

권상장치 winding device

권상하중 hoisting load

궤도 railway, rail track

궤도안정기 track stabilizer

궤양 ulcer

궤양성 구내염 ulcerative stomatitis

귀덮개 earmuffs

귀마개 earplugs

규정수량 provision quantity

균열(질병이나 외상에 의한) fissure

그래브 버킷 grab bucket

그래브 준설선 grab dredger

그랜드 패킹 grand packing

그레이팅 grating

그리퍼 피더 gripper feeder

그린우드 비균등 재해분포 Greenwood's distribution of unequal liability

그린우드 우연 빈도분포 greenwood's simple chance distribution

극상근 증후군 supraspinatus syndrome

극저주파 extremely low frequency

근골격계 musculoskeletal system

근골격계 부담작업 musculoskeletal system-related work

근골격계 질환 musculoskeletal disorders

근골격계질환 prevention program for musculoskeletal

예방관리프로그램 disorders

근로감독관 labor supervisor

근로기준법 Labor Standards Act

근로손실일수 lost work days

근로시간 working hour

근로의욕 employee morale, the will to work

근로자 worker

근로조건 working condition, terms of employment

근로형태 type of work

근무력증 myatonia

근원적 분석 cause analysis

근입장 penetration depth

근전도 검사 electromyography: EMG

글로브 밸브 globe valve

글로브·박스형 후드 glove box-type hood

글로우 방전 glow discharge

글루타르알데히드 glutaraldehyde

금속 metal

금속 가공유 metalworking fluids

금속류 metals

금속열(金屬熱) metal (fume) fever

금속제 전선관 rigid metal conduit

금수성물질 water-reactive materials

금형 metal mold, die

급기·배기환기장치 push-pull ventilator

급성간염 acute hepatitis

급성기관지염 acute bronchitis

급성방사선증후군 acute radiation syndrome

급정지시험 emergency stop test

급정지장치 emergency stop device

기갑실 airlock room

기계식 브레이크 mechanical brake

기계식 환기 mechanical ventilation

기계적 에너지 mechanical energy

기관지과민성 bronchial hyperresponsiveness

기관지염 bronchitis

기관지유발과민반응검사 bronchial provocation test

(bronchial challenge test)

기관지확장증 bronchiectasis

기기 이력 카드 instrument history card

기기 접지도체 equipment grounding conductor

기능장애 dysfunction

기능절연 basic insulation

기능접지 functional earthing

기도(공기)전도 air conduction

기도저항검사 airway resistance test

기도청력역치 air conduction threshold

기동기 starter

기동전류 starting current, inrush

기밀시험 leak test

기반암 bedrock

기복장치 derricking device

기수분리기 vapor-liquid separator

기술 technology

기압 atmospheric pressure

기압조절실 air pressure control room

기어 gear

기온·습도측정 temperature and humidity measurement

기왕증 medical history

기인물 original cause material

기저부하 base load

기저질환 underlying disease

기적(氣積) room space/volume

기전력 electromotive force

기존 질병 underlying disease

기준 standard

기준값 reference value

기준대지 reference earth

기준실험실 reference laboratory

기준충격 절연강도 basic impulse insulation level: BIL

기중방전 air discharge

기중차단기 air circuit breaker

기초 foundation, footing

기초공법 foundation practice

기초공사용 기계 machine for foundation work

기초굴착 base excavation

기초대사량 basal metabolic rate (BMR)

기타 도전부 other conductive parts

기하평균 geometric mean

기하표준편차 geometric standard deviation

기흥 pneumothorax

긴급방출장치 emergency emission (release) equipment

긴급보전 emergency maintenance

긴급차단밸브 emergency shut-off valve

깔판 planking, decking

꼬임 strand

꽂음접속기 electrical plugs and sockets

꽂음접속기형 누전차단기 plug-in type earth leakage breaker

끝점 end point

나



나도체, 나선 bare conductor

나이프 스위치 knife switch

낙뢰 lightning

낙반 rock falling, fall of the roof in mine

낙하 falling

낙하방지장치 governor

남연 flame resistance

난연성 flame-retardant

난청 hearing loss

납 및 그 무기화합물 lead and its inorganic compounds

내부표준물질 internal reference material

내분비계 endocrine system

내압방폭 explosion-proof enclosure

내압시험 internal pressure test

내이염 **otitis interna**

내인성천식 intrinsic asthma

내장탈 enterocolitis

내화구조 fire proofing structure

내화물 refractories

냉각부하검사 cold provocation test

냉각설비 cooling facilities

냉각응축 채취방법 cooling condensation sampling method

냉각탑 cooling tower

냉동고 freezer

냉동기 refrigerating machine

냉동능력 refrigeration ability

냉장고 refrigerator

널말뚝 sheet pile

노동강도 labor intensity

노동과학 labor science

노동력 인구 labor force

노동재해 industrial accident

노동환경 working environment

노력성폐활량 forced vital capacity: FVC

노르웨이선급협회 det norske veritas: DNV

노무관리 personnel labor management

노사협의회 labor-management council

노출 exposure

노출 도전부 exposed conductive parts

노출경로 exposure process

노출기준 exposure limits

노출지수 exposure index: El

녹아웃 드럼 knockout drum

농업용 기계 agricultural machinery

농포 pustule

뇌격 lightning

뇌경색 cerebral infarction

뇌부종 cerebral edema

뇌서어지 lightning surge

뇌섬락 lightning flashover

뇌신경계 cranial nerve system

뇌실질내출혈 intracerebral hemorrhage

뇌염 encephalitis

뇌전류 lightning current

뇌졸중 stroke

뇌출혈 cerberal hemorrhage

누름버튼스위치 push button switch

누설보상방식 pressurization with leakage compensation

누설전류 leakage current

누적노출량 cumulative exposure dose

누전차단기 residual-current device

누전차단기용 테스터 residual-current device tester

누출원 leak source

눈부심 glare

눈의 피로 eye strain

늑막비후 pleural thickening

다



다공도 porosity

다단압축기 multistage compressor

다발성 경화증 multiple sclerosis

다발성 골수종 multiple myeloma

다발성 뇌경색증 multiple cerebral infarction

다발성 말초신경병변 multiple peripheral neuropathy

다습 high humidity

다운스트림 downstream

다이높이 die height

단관비계 steel pipe scaffolding

단권변압기 auto-transformer

단독 erysipelas

단독접지 isolated earthing

단락 short circuit

단락비 short-circuit ratio

단락전류 short-circuit current

단락접지기구 earthing and short circuiting equipment

단락환 end ring

단락흔 short-circuit mark

단로기 disconnecting switch: DS

단백뇨 proteinuria

단상운전 single phasing

단선결선도 single-line diagram

단순반복작업 monotonous repetitive work

단시간 노출기준 short-term exposure limit: STEL

단시간 작업 short-term work

단시간 정격 short-time rating

단열압축 adiabatic compression

단위공정 unit process

단위작업장소 unit workplace

단자대 terminal block

단자전압 terminal voltage

단체협약 collective agreement

단투형 개폐기 single throw switch

달기기구(크레인) lifting equipment (crane)

달기체인 hanging chain

달비계 suspended(hanging) scaffolds

담도질환 biliary tract disease

담액증 biliousness

당뇨병 diabetes mellitus

당뇨병성 신증 diabetic nephropathy

대기압 atmospheric pressure

대기압 탱크 atmospheric pressure tank

대기오염 air pollution

대기오염물질 air pollutant

대만산업안전보건협회 The Chinese Taipei Industrial Safety and

Health Association: ISHA

대사 metabolism

대사산물 metabolite

대사성산증 metabolic acidosis

대응 responsiveness

대전방지제 antistatic agent

대지저항률 soil resistivity

대지전압 earth/ground voltage

대차 truck

대칭전류 symmetrical current

대칭좌표 symmetrical coordinates

대패기계 wood planing machine

대패기계 날 접촉예방장치 saw-blade contact prevention device for wood

planing machine

대표치 representative value

대한건설협회 Construction Association of Korea: CAK

대한산업보건협회 Korean Industrial Health Association: KIHA

대한산업안전협회 Korea Industrial Safety Association: KISA

대한전문건설협회 Korea Specialty Contractors Association: KSCA

댐퍼 damper

덕트 duct

덕트속도 duct velocity

덤프 **dump**

덮개 cover

데릭 derrick

데시벨 decibel

데이터 시트 data sheet

도갱 heading

도괴 collapse, destruction

도금작업 plating work

도급사업 contract business

도랑파기 trench excavation

도미노이론 domino theory

도수율 inquiry frequency rate

도시가스사업법 urban gas business act

도장 coating, painting

도전복 conductive clothes

도전성 분진 conductive dust

도전율 conductivity

도체 conductor

도화선 blasting fuse

독성간염 toxic hepatitis

독성물질 toxicant

독일공업규격 Deutsche Industrie Normen: DIN

독일국립산업안전보건연구원 Bundesanstalt für Arbeitsschutz und

Arbeitsmedizin: BAuA (Federal Institute of

Occupational Safety and Health)

독일산업안전전시관 Deutsche fur Arbeitsschutz Ausstellung: DASA

독일연방물리연구원 Physikalisch-Technisch Bundesanstalt: PTB

독일전기기술자협회 Verband Deutscher Elektrotechniker: DVE

독일직업조합중앙회 Hauptverband der Gewerblichen

Berufsgenossenschaften: HVBG

돌발성난청 sudden hearing loss

돌입전류 inrush current

돌출비계 cantilever scaffolding

동결공법 freezing method

동기기 synchronous electric equipment

동기부여 motivation

동력전달장치 power transmission equipment

동력차단장치 power interruption equipment

동맥혈 가스분압검사 arterial blood gas analysis: ABGA

동물실험 animal experimentation (animal testing)

동상 frostbite

동색조화 analogous color harmony

동위원소 radioisotope

동작시간 operating time

동종재해 accidents of a similar kind

동체 shell, body plate

동축케이블 coaxial cable

두부외상 head injury

두창, 천연두 smallpox, variola

둥근톱 기계 circular sawing machine

둥근톱기계의 반발예방장치 repulsion-proof device for circular sawing

machine

둥근톱기계의 톱날접촉

예방장치

safety device for circular sawing machine

드래그셔블 drag shovel

드럼 **drum**

드레인 피팅 drain fitting

드릴기계 drilling machine

들것 stretcher

등가소음레벨 equivalent continuous sound pressure level

등가회로 equivalent circuit

등감곡선 equal loudness contours

등받이 울 hoop guard

등분포정하중 uniformly distributed load: UDL

등전위 본딩 equipotential bonding

등전위 접지 equipotential earthing

디니트로톨루엔 dinitrotoluene

디메틸아닐린 dimethylaniline

디메틸아민 dimethylamine

디메틸포름아미드 dimethylformamide

디보틀 네킹 debottlenecking

디아니시딘과 그 염 dianisidine and its salts

디에탄올아민 diethanolamine

디에틸 에테르 diethyl ether

디에틸렌 트리아민 diethylene triamine

디에틸아민 diethylamine

디이소부틸 케톤 diisobutyl ketone

디젤해머 diesel hammer

디지털분진계 digital dust indicator

디클로로메탄 dichloromethane

디클로로벤지딘과 그 염 dichlorobenzidine and its salts

디클로로플루오로메탄 dichlorofluoromethane

디퍼준설선 **dipper dredger**

디하이드록시벤젠 dihydroxybenzene

띠장 wale

띠톱기계 band sawing machine

띠톱기계 이송로울러기 guide roller for band sawing machine

라



라벨 label

라벨링 labelling

라이닝 lining

라인형 안전관리 line system for safety management

래칫 휘일 ratchet wheel

램 ram

러그 rug

런 웨이 runway

레시버식(리시버식) 후드 receiver-type hood

레이노증후군 Raynaud's syndrome

레이노현상 Raynaud's phenomenon

레이놀드 수 Reynolds number

레이드 증기압 Reid vapor pressure

레일 클램프 rail clamp

레크리에이션 recreation

렌치 wrench

렙토스피라증 **leptospirosis**

로 furnace

로그 시트(화학공장 운전자료) log sheet

로그정규분포 log-normal distribution

로더 loader

로드센터 load center

로울 피이더 roll feeder

로울러 roller

로울러기의 급정지장치 emergency stop device of roller

로터미터 rotameter

로프 슬링 rope sling

로프스 rollover protection structure: ROPS

록볼트 rock bolt

록아웃, 테그아웃 lock-out/tag-out

루멘 lumen

루버 louver

루프 roof

루프 실드 roof shield

룩스(조도) lux

류마티스성 관절염 rheumatoid arthritis

류마티스성 질환 rheumatic disease

리더십 leadership

리밋스위치 limit switch

리뱀핑 revamping

리셉터클 receptacle

리스제 lease system

리스크 risk

리액턴스 reactance

리차드슨 수 Richardson number

리콜 recall

리프트 lift

릴레이 relay

릴리이프 밸브 relief valve

링크 link

링크장치 link works



마뇨산 hippuric acid

마쇄기/미분기 pulverizer

마스크식 잠수기 **diving apparatus**

마스트 mast

마슬로의 인간욕구 6단계 설 Maslow's hierarchy of needs (six levels)

마제형 단면 horseshoe-shaped section

마찰계수 coefficient of friction

막여과지 membrane filter

막장 blind end(front) in a mine gallery

만능공구 연삭기 universal tool grinding machine

만델산 mandelic acid

만성간염 chronic hepatitis

만성결절성음영 chronic nodular opacity

만성기관지염 chronic bronchitis

만성소모성질환 chronic consumption disease

만성폐쇄성폐질환 chronic obstructive pulmonary disease

만성피로 chronic fatigue

말구 tip end, tip

말뚝 pile

말레익 언하이드라이드 maleic anhydride

말림 entanglement

말비계 step ladder

말초동맥질환 peripheral artery disease

말초순환 peripheral circulation

말초순환장애 peripheral vascular disorder

말초신경 peripheral nerves

말초신경계 peripheral nervous system

말초신경염 peripheral neuritis

말초신경장해 peripheral nerve disorder, peripheral

neuropathy

말초혈액도말검사 peripheral blood smear

망간 및 그 무기화합물 manganese and its inorganic compounds

망간중독증 manganism, manganese poisoning

망상적혈구수 reticulocyte count

망상전극 mesh electrode

망상접지 mesh earthing

맞대기 용접 butt welding

매니퓰레이터 manipulator

매설물 buried object

맨홀 manhole

맹판 blind flange

먹킹적재기 mucking loader

먼지 dust

멈춤나사 set screw, blind screw

멍에 yoke

메니에르증후군, 메니에르병 Meniere's disease

메신저 와이어 messenger wire

메타콜린유발시험 methacholine provocation (challenge) test

메트헤모글로빈 methemoglobin

메틸 노말부틸 케톤 methyl n-butyl ketone

메틸 노말아밀 케톤 methyl n-amyl ketone

메틸 에틸 케톤 methyl ethyl ketone

메틸 이소부틸 케톤 methyl isobutyl ketone

메틸 클로라이드 methyl chloride

메틸 클로로포름 methyl chloroform

메틸렌 비스페닐 **methylene bisphenyl isocyanate** 이소시아네이트

메틸마뇨산 methylhippuric acid

메틸시클로헥사놀 methylcyclohexanol

메틸아민 methylamine

메틸알코올 methyl alcohol

면 분진 cotton dust

면속도 face velocity

명순응 light adaptation

명예산업안전감독관 honorary industry safety supervisor

모니터링 monitoring

모떼기 기계 chamfering machine

모떼기 기계의 날접촉예방 safety device for chamfering machine

장치

모멘트 리미터 moment limiter

모방반사동작 emulating reflex action

모선 **busbar**

모세혈관확장증 telangiectasia

모터 그레이더 motor grader

모터카 motor car

목 분진 wood dust

목책 wood fence/picket/barricade

몰드방폭 mold explosion-proof

몰드변압기 mold transformer

몽골노동보호추진협회 Mongolian Labour Protection Movement: MLPM

몽골노동사회복지부 Ministry of Social Welfare and Labour: MSWL

무 재해 운동의 지도자 Leader of the disaster-free movement

무결점 운동 zero defects movement

무기분석 inorganic analysis

무기절연 케이블 mineral insulated metal sheathed cable

무기폐 atelectasis

무선간섭 radio interference

무선원격 제어기 remote controller

무수 말레인산 maleic anhydride

무수 초산 acetic anhydride

무재해목표달성 accident-free goal achievement

무정전 전원공급장치 uninterruptable power supply: UPS

무조건 반사 unconditioned reflex

무지 ignorance

무질병 disease-free

무혈성골괴사 avascular necrosis (osteonecrosis)

무효전력 reactive power

문제해결방법 problem solution

문진 history taking, inquiry

묻힘형 sunk type

물리적 인자 physical agents

물리적 폭발 physical explosion

물리탐사 physical investigation

물적손실 property loss

물질대사 metabolism

물질수지 mass balance

물질안전보건자료 material safety data sheets: MSDS

물체이동금지 prohibition of object movement

뮤콘산 muconic acid

미국 화학사고 조사위원회 U.S Chemical Safety and Hazard Investigation

Board: CSB

미국기계기술자학회 American Society of Mechanical Engineers:

ASME

미국노동통계청 Bureau of Labor Statistics: BLS

미국산업안전보건청 Occupational Safety and Health

Administration: OSHA

미국산업위생전문가협의회 American Conference of Governmental

Industrial Hygienists: ACGIH

미국산업위생학회 American Industrial Hygiene Association: AIHA

미국석유학회 American Petroleum Institute: API

미국안전기술자협회 American Society of Safety Professionals:

ASSP

미국자율안전프로그램 Voluntary Protection Programs: VPP

미국표준협회 American National Standard Institute: ANSI

미국화재보험협회연구소 Underwriters Laboratories Inc: UL

미끄럼 slip, sliding

미끄럼 베어링 sliding bearing, plain bearing, metal bearing

미나마타병 minamata disease

미란 erosion

미스트 mist

밀폐공간 confined space

밀폐공간보건작업프로그램 health working program for confined spaces





바륨 및 그 가용성 화합물 barium and soluble compounds

바세도우씨병 Basedow's disease

바이러스성간염 viral hepatitis

바이오리듬 biorhythm

바이오에어로졸 bioaerosols

바탕보정 background correction

박무 mist

반 patch

반감기 half-life

반단면 굴착 half-section excavation

반송속도 transport velocity

반수 치사량 lethal dose 50: LD50

반응 메커니즘 reaction mechanism

반응기 chemical reactor

반응성 화학물질 reactive chemicals

반응속도 reaction velocity

반응시간 reaction time

반응열 heat of reaction

반장 group leader

반점 macule

반흔 scar, cicatrix

발끝막이판 toe board

발생로가스 producer gas

발암성물질 carcinogen

발연관 smoke tube

발열반응 exothermic reaction

발전설비 power generation facilities

발진 rash

발파 blast

발파작업 blasting work

발판 plate

발화성 **ignitability**

발화성물질 ignitable material

방독 마스크 gas mask

방망 protective net

방사선 radioactive rays, radiation

방사선 관리구역 radiation area requiring specific controls

방사선 전문의 radiologist

방사선증 radiation syndrome

방사선폐렴 radiation pneumonitis

방사선피부염 radiodermatitis

방사선피부장해 radiation-induced skin damage

방사선화상 radiation burn

방사성물질 radioactive materials

방사저항 radiation resistance

방심 carelessness

방어운전 defensive driving

방열복 heat protective clothing

방유제 dike

방음보호구 hearing protector

방재 prevention of disasters

방지대책 prevention measure

방진 dust protection

방진 vibration-proof, vibration isolation

방진마스크 dust respirator

방책(防柵) stockade

방출 discharge

방향성 과전류계전기 directional overcurrent relay: DOCR

방향족화합물 aromatic compounds

방호 protection

방호망 protective net

방호선반 protection rack (shelf)

방호외함 protective enclosure

방호울 protective fence

방호장치 protective equipment

방호장치명세서 protective equipment detail

방호조치 protective measures, protection management

방화벽 fire wall

배관 호칭경 pipe nominal diameter

배관응력 pipe stress

배기구 exhaust port

배기기구 air exhauster

배소 roasting

배수밸브 drain valve

배압밸브 back pressure valve

배전반 panelboard, switchboard

배전설비 distribution facilities

배전용 변압기 distribution transformer

배출시설 relieving establishment, discharge facilities,

exhaust equipment

배출용량 relieving capacity

배치도 layout

백금 및 가용성 염 platinum and soluble salts

백내장 cataract

백레스트 back rest

백반증 vitiligo

백색잡음 white noise

백석면 chrysotile (white abestos)

백선 dermatophytosis, ringworm

백업시스템 back-up system

백연 white lead

백필터 bag filter

백혈구 감소증 leukopenia

백혈구 백분율 differential white cell count

백혈구수 white blood cell count

백혈병 leukemia

밴드 브레이크 band brake

밸러스트 콤팩터 ballast compactor

버드 Frank E. Bird. Jr

버럭 muck

버킷 **bucket**

버팀대 strut, brace

버팀목 support wood

버프연마기 buffing machine

벌개제근 clearing and grubbing

벌목작업 felling operation

벌채 tree trimming

벌칙 penal clauses

벌크 **bulk**

범혈구 감소증 pancytopenia, panhematopenia

법 기준 act standards (law standards)

법랑 enamel

법적책임 legal responsibility/liability

베릴륨 beryllium

베릴륨 동합금 beryllium copper compounds

베트남 노동보훈사회부 Ministry of Labour, Invalids and Social Affairs: MOLISA

벤더 패키지 vendor package

벤젠 benzene

벤조트리클로리드 benzotrichloride

벤트 vent

벤트스택 vent stack

벨로우즈형 안전밸브 balanced bellows safety valve

벨트 belt

벨트 이동장치 belt shifter

벨트 컨베이어 belt conveyor

벽연결 wall connection

벽이음 wall connection

변경관리 management of change (MOC)

변경관리위원회 alteration management committee

변경요소 changing element

변류기 current transformer

변압비 transformation ratio

변이계수 coefficient of variation: C.V.

변이원성 물질 mutagenic substance

변이원성 시험 mutagenicity testing

병렬운전(변압기의) parallel operation of transformer

병렬접지 parallel grounding

병류 parallel flow

병목 bottleneck

병원체 pathogen, pathogenic organism

보건관리 대행기관 vicarious health management institution

보건관리자 health manager

보건교육 health education

보건기준 health standards

보건상의 조치 measures for health

보건시설 health institution

보링 **boring**

보상 코스트 compensation cost

보상도선 compensating cable

보안경 goggles

보온재 insulation material

보일러 boiler

보일링 boiling

보일오버 boil over

보전 maintenance

보전도 maintainability

보전업무 maintenance work

보전율 maintenance ratio

보전조직 maintenance organization

보조지주 assistance support

보충공기 replacement/makeup air

보팔사고 Bhopal disaster, Bhopal gas tragedy

보폭전압 step voltage

보행금지 walking prohibited

보험비용 insurance cost

보호 앞치마 protective apron

보호구 protector, protective equipment

보호구 검정 certification of protective equipment

보호구 점검 inspection of protective equipment

보호기체 protective gas

보호기체순환방식 pressurization with continuous flow of

protective gas

보호등급 protection level

보호망 protection net

보호범위 zones of protection

보호복 protective clothing

보호용 접지 protective conductor

보호장화 safety boots

보호크림 protective cream

보호협조 protection coordination

복공 lining

복구 rehabilitation, recovery

복사열 radiant heat, thermal radiation

복수방식 dual type

복합비료 composite fertilizer

본드선 bond wire

본딩 **bonding**

본질안전 intrinsic safety

볼 밸브 ball valve

볼텍스관 vortex tube

봉소염 cellulitis

봉소직염 phlegmon

봉인 sealing

부가절연 supplementary insulation

부동침하 differential settlement

부동크레인 pontoon crane, floating crane

부비동 paranasal sinus: PNS

부산물 by-products

부상 injury

부석 fragmented rock

부스식 배기장치 booth-type ventilation equipment

부스식 후드 booth-type hood

부스터 **booster**

부식 corrosion

부식방지제 corrosion inhibitor

부식성물질 corrosive materials

부식여유 corrosion allowance

부식율 corrosion rate

부싱 bushing

부유식 지붕탱크 floating roof tank

부적태도 unsuitable attitude

부정맥 arrhythmia

부족전압 계전기 undervoltage relay

부족전압 보호장치 undervoltage protector

부주의 inattention

부하개폐기 load break switch

부하분담 load sharing

분광광도계 spectrophotometer

분기회로 branch circuit

분당 행정수 stroke per minute: SPM

분당 회전수 revolutions per minute: RPM

분리기 separator

분말소화설비 powder fire extinguisher

분배계수 partition coefficient: PC

분산 dispersion

분산모델 dispersion model

분산제어 시스템 distribution control system

분석오차 analysis error

분석정도관리 quality control program for chemical analysis

분석회수율 analytical recovery

분쇄기 disintegrator, granulator, crusher, pulverizer

분압 partial pressure

분전반, 배전반 panelboard, distribution board, switchboard

분진 dust

분진작업 dust-generating work

분진포집(채취)효율시험 dust collection efficiency test

분진폭발 dust explosion

분해연소 destructive combustion (decomposition

combustion)

불꽃광검출기 flame photometric detector: FPD

불꽃이온화검출기 flame ionization detector: FID

불도저 bulldozer

불량 bad quality (defect)

불반이 포 fire blanket

불법행위 illegal action

불소 fluorine

불안전 위치 unsafe position

불안전한 상태 unsafe condition

불안전한 행동 unsafe act

불안전행위 범주 category of unsafe act

불연성재료 incombustible material

불완전연소 incomplete combustion

불화수소 hydrogen fluoride

불활성가스 inert gas

불활성기체 inert gas

붐 boom

브레이스 brace

브레이싱 bracing

브레이크 brake

브레인스토오밍 기법 brainstorming

브롬 **bromine**

브롬화메틸 methyl bromide

브롬화수소 **hydrogen bromide**

브루셀라증 brucellosis

브리더 밸브 breather valve

브이-벨트풀리 V-belt pulley

블랭크 blank

블로우다운 **blowdown**

비경검사 rhinoscopy

비계 scaffold

비계발판 scaffold board

비뇨기계 urinary system

비누거품기 soap bubble flowmeter

비닐 아세테이트 vinyl acetate

비등 boiling

비래 flying object

비만 obesity

비만도 obesity index

비맥동 ripple-free

비산 arsenic acid

비상조명설비 emergency lighting equipment

비상경보설비 emergency warning equipment

비상구 fire exit

비상대응계획수립지침

(ERPG)

Emergency Response Planning Guideline

비상대피 emergency evacuation

비상등 emergency light

비상발전기 emergency generator

비상벨 emergency bell

비상용계단 emergency stairway

비상운전 emergency operation

비상전용 수전설비 emergency power supply equipment

비상전원 emergency power source

비상정지 emergency stop

비상정지 장치 emergency stop apparatus

비상조치계획 emergency planning and response

비상콘센트 emergency socket(consent)

비상통로 emergency exit

비소 및 그 무기화합물 arsenic and its inorganic compounds

비열 specific heat

비예측적 성격 unpredictable personality/character

비용편익분석 cost-benefit analysis

비점 boiling point

비접지계통 underground (neutral) system

비접지도선 underground (neutral) conductor

비접지회로 isolated circuit

비정규직 근로자 temporary (irregular) employee

비정상작업 abnormal operation

비중 specific gravity

비중격궤양 nasal septal ulceration

비중격천공 septal perforation

비협조적 성향 uncooperative attitude

비활성기체 inert gas

빈도율 frequency rate

빈맥(頻脈) tachycardia

빈혈 anemia

빌딩 관련 질환 building-related illness

빌딩 증후군 sick building syndrome

빌리루빈혈증 bilirubinemia

사



사건, 사고 event, accident

사건, 사고 incident

사건, 사고 incident, accident

사건수 분석 event tree analysis

사고 accident

사고 상상 accident imagination

사고 시나리오 accident scenario

사고결과 분석 accident consequence analysis

사고발생상황 accident occurrence situation

사고발생원인 accident causes

사고분석 accident analysis

사고비율 accident rate

사고빈발성 accident proneness

사고사례 accident case

사고예방 accident prevention

사고예상 질문분석 What-if Analysis

사고조사 accident investigation

사고편향 overvalued idea

사내교육 in-house education

사다리 ladder

사다리식 통로 ladder-type passage

사망률 fatality rate

사망만인율 fatality rate per 10,000 people

사망재해율 fatal accident rate: FAR

사면안정 slope stability

사무실 office

사무실 공기 관리기준 indoor air quality criteria

사무실 오염물질 indoor contaminants

사스 Severe Acute Respiratory Syndrome: SARS

사암 sandstone

사업장 workplace, a place of business

사업주 employer

사업주 안전보건책무 employer's responsibility on safety and health

사염화탄소 carbon tetrachloride

사용금지 use prohibition

사용자(使用者) employer

사용전압 service voltage

사이리스터 **thyristor**

사이크로트론 cyclotron

사이클론 cyclone

사이폰 관 siphon tube

사이폰 치환 siphon purging

사일로, 저장탑 silo

사출 성형기 injection molding machine

사회적 외향성 social extroversion

사회적 적응 social adjustment

사후관리 follow-up management, post- management

산류 acid

산소결핍증 anoxia (oxygen deficiency)

산소농도측정기 oxygen indicator

산소독성 oxygen toxicity

산소마스크 oxygen mask

산소-아세틸렌 용접 oxyacetylene welding, gas welding

산소-엘피지 용접 oxy-LPG welding

산소호흡기 oxygen breathing apparatus

산술평균 arithmetic mean

산업공학 Industrial Engineering: IE

산업보건 industrial health

산업분류 classification of industry

산업심리 industrial psychology

산업안전 industrial safety

산업안전 홍보대사 occupational safety and health ambassador

산업안전감독 occupational safety supervisor

산업안전교육원 Occupational Safety and Health Training

Institute: OSHTI

산업안전기사 safety engineer

산업안전보건강조주간 occupational safety and health week

산업안전보건관리비 industrial safety and heath management cost

산업안전보건법 industrial safety and health act

산업안전보건연구원 Occupational Safety and Health Research

Institute: OSHRI

산업안전보건위원회 safety and health committee

산업안전보건정책심의위원회 Industrial Safety and Health Policy

Deliberation Committee

산업안전의 노래 occupation safety song

산업안전지도사 industrial safety consultant

산업용 로봇 industrial robot

산업용 로봇의 교시 teaching of industrial robots

산업용 로봇의 기억용량 storage capacity of industrial robots

산업용 로봇의 매니퓰레이터 manipulator of industrial robot

산업용 로봇의 시퀸스 제어장치 sequence controller of industrial robots

산업위생 industrial hygiene

산업보건지도사 industrial health consultant

산업의학 industrial medicine

산업재해 industrial accident

산업재해 비용 costs of occupational accidents

산업재해 은폐 industrial accident suppression

산업재해 통계 industrial accident statistics

산업재해보상 industrial accident compensation

산업재해보상보험 industrial accident compensation insurance

산업재해보상보험 및 예방기금 industrial accident compensation insurance

and prevention fund

산업재해보상보험법 industrial accident compensation insurance act

산업재해예방계획 industrial accident prevention plan

산업재해율 industrial accident rate

산업재해조사 업무처리규정 industrial accident investigation protocol

산업환기 industrial ventilation

산재보상 industrail accident compensation

산재보험급여 industrial accident compensation insurance

benefits

산재보험요율 industrial accident compensation insurance

premium rate

산화 방지제 antioxidant

산화 아연 zinc oxide

산화마그네슘 magnesium oxide

산화성물질 oxidizer, oxidizing agent

산화에틸렌 ethylene oxide

산화제 oxidizing agent

산화철 분진과 흄 iron oxide dust and fume

살모넬라균 salmonella

살충제 insecticide

삼수소화 비소 arsine

상 분리 phase separation

상가작용 additive effect

상간전압 phase-to-phase voltage

상과염 epicondylitis

상당인과관계 proximate causal relation

상대 에너지 대사율 relative metabolic rate: RMR

상대습도 relative humidity

상대위험순위 결정지수 Dow and Mond indices

상방형 후드 canopy-type hood

상변화 phase change

상부난간대 upper guard rail

상부도르래 upper pulley

상부틀 upper frame

상시근로자 regular worker

상완부 upper arm

상용주파방전개시전압 power frequency spark-over voltage

상전이 phase transition

상해 injury

상해부위 injured area

상해형태 injury type

상회전 phase rotation

재들 saddle, end carriage

색기준 표시 color standard indication

색소침착 pigmentation

색신 color vision

색온도 color temperature

색전증 embolism

색채조절 color conditioning

생물학적 모니터링 biological monitoring

생물학적 반감기 biological half-life

생물학적노출기준 biological exposure indices: BEI

생물학적노출지표 biological exposure indices: BEI

생산성과 안전 productivity and safety

생산손실 production loss

생식기장해 reproductive system disorder

생식독성물질 reproductive toxicity

생체지표물질 biological determinant

샤클 shackle

서맥 bradycardia

서비스펙터 service factor

서지 surge

서징 surging

석면 asbestos

석면소체 asbestos body

석면폐 asbestosis

석영분진 quartz dust

석탄건류가스 coal dry distillation gas

선간전압 line voltage

선로 railroad

선로개폐기 line switch

선반 lathe

선취의 원칙 principle of preoccupation

선형가속기 linear accelerator

선회장치 slewing device

설계 압력 design pressure

설계검사 design inspection

설계온도 design temperature

설비배치도 facility floor plan

설비신뢰도 중심의 정비 reliability-centered maintenance: RCM

설비용량 installed capacity

설정압력 set pressure

설정치 set point

석락 flashover

성격검사 personality test

성능검사 efficiency performance test

성능검사신청서 application for performance inspection

성능검정 performance official approval (testing)

성능검정 합격증 certification of performance approval

성토 soil filling

세계보건기구 World Health Organization: WHO

세계산업안전보건대회 World Congress on Safety and Health at Work

세균 bacteria

세그멘트 segment

세극등 검사 slit-lamp examination

세뇨관성신질환 renal tubular disorders

세안설비 eyewash machine

세안장치 eye washer

세정 washing, cleaning

세정탑 scrubber

세척시설 washing equipment

셀레늄과 화합물 selenium and compounds

셀렌, 셀레늄 selenium (SE)

셀룰로스에스테르 막여과지 mixed cellulose ester membrane filter

셀프-클라이밍폼공법 Auto-Climbing formwork System: ACS

셔블 shovel

셔블계 굴착기계 shovel-type excavator

셔블로우더 shovel loader

셰이퍼 shaper

소각로 incinerator

소결 sintering

소방 fire fighting

소비전력 power consumption

소선(필터) sole wire

소성 firing

소성변형 plastic deformation

소양감 itch, pruritus

소염 소자 flame quenching

소요 분출량 required capacity

소호 extinction of arc, arc quenching

소호리액터 접지방식 resonant earthing system by arc suppression coil

소화기 fire extinguisher

소화기계 digestive system

소화설비 fire extinguishing systems

속도압 velocity pressure

속발증 secondary disease

속빈음극 램프 hollow-cathode lamp

손실관리 loss management

손실방지 loss prevention

손실예방 loss prevention

손실일수 lost days

손쳐내기식 안전장치 sweep guard

손해배상 compensation for damages

손해보험 non-life insurance, general insurance

송기마스크 supplied-air respirator

송전설비 power transmission equipment

송풍기 fan, ventilator

쇼벨계굴착기계 power shovel

숏크리트 shortcrete, air-blowm mortar

수거검정 colletive testing

수근관증후군 carpal tunnel syndrome

수동토압 passive earth pressure

수두 chicken pox

수두압 head pressure

수뢰부 air-termination system

수명교환 (수명교체) age replacement

수산화나트륨 sodium hydroxide

수산화칼륨 potassium hydroxide

수소취성 hydrogen embrittlement

수소침식 hydrogen erosion

수소화물 **hydride**

수송기계 transportation machine

수시건강진단 irregular health examination

수압시험 hydraulic test

수완진동증후군 hand arm vibration syndrome

수용기 receptor

수용위험도 acceptable risk

수용형후드 receiver type hood

수은과 화합물 mercury & compounds

수인식 안전장치 pull-out guard

수전 하우드 보조금 지급제도 Susan Harwood Training Grant Program

수전설비 power receiving equipment

수전점 receiving point

수중조명 underwater lighting

수중펌프 submerged pump

수증기폭발 water vapor explosion

수축기혈압 systolic blood pressure

수트리 water tree

수평 인입크레인 level-luffing crane

수평보행기 horizontal escalator

수포 vesicle (작은 수포), bulla (큰 수포)

순간증발 flashing, instantaneous evaporation

순간풍속 instantaneous wind speed

순서에러 sequence error

순시요소 instantaneous element

순시전압강하 instantaneous voltage drop

순음 pure tone

순음청력검사 pure-tone audiometry

순응 adaptation

순차기동제어 sequential starting control

순찰 patrol

순환기장해 circulatory disorder

순회점검 walk-around inspection

숨겨진 코스트 hidden costs

쉴드공법 shield method

슈트 **chute**

스내치블록(개폐활차) snatch block

스리마일섬 원전사고 Three Mile Island(TMI) nuclear power plant

accident

스모그 smog

스위치기어 switchgear

스위프치환 sweep-through purging

스크루 컨베이어 screw conveyor

스키드 skid

스탭형 안전관리 safety management by dedicated staff

스테인리스 강관 stainless steel pipe

스토다드 솔벤트 stoddard solvent

스토크스의 법칙 Stoke's law

스토퍼 stopper

스트랜드 strand

스트레스 stress

스트레인게이지 strain gauge

스트로크 stroke

스트리퍼 stripper

스트리핑 **striping**

스티렌 styrene

스틸폼 steel form

스팀 트랩 steam trap

스프링클러설비 sprinkler system

슬라이드 slide

슬라이딩폼 sliding form

슬래그 slag, white wash

슬래브 slab

슬러그 흐름 slug flow

슬로터 slotter

슬리브 sleeve

슬립 slip

슬링 sling

습구흑구 온도지수 WBGT index: wet-bulb globe temperature index

습숙상관성 correlation with learning skills

습진 eczema

승강기 elevator

승강설비 elevating equipment

승강장치 lifting device

시간가중 평균농도(노출기준) time-weighted average: TWA

시간률 hour rate

시간에러 time error

시간제 근무자 part-timer

시건장치 locking device

시굴 test pit, prospecting, trial boring trial digging

시너 thinner

시력장해 visual disturbance

시료 sample

시료채취유랑 sampling flow rate

시몬스 방식 재해 코스트 Simonds accident cost

시브 sheave

시비에이화학 CBA

시성능 visual performance

시스템안전 system safety

시스템에러 system error

시신경염 optic neuritis

시안화나트륨 sodium cyanide

시안화수소 hydrogen cyanide

시안화칼륨 potassium cyanide

시안화칼슘 calcium cyanide

시야검사 visual field examination

시야협작 visual field contraction

시운전절차 commissioning procedure

시이징 seizing

시일(밀봉장치) seal

시정명령서 correction directive

시진 visual inspection

시차 열분석 differential thermal analysis: DTA

시차 주사 열량계 differential scanning calorimeter: DSC

시청각교육 audiovisual education

시퀀스제어 sequential control

시클로헥사논 cyclohexanone

시클로헥사놀 cyclohexanol

시클로헥산 cyclohexane

시클로헥센 cyclohexene

시프팅 보드 shifting board

시험공장 pilot plant

식품분쇄기 food crusher

신기능검사 renal function test

신뢰도 reliability performance

신뢰성 reliability

신뢰성 중심정비 Reliability Centered Maintenance: RCM

신부전 renal insufficiency

신선기 wire drawing machine

신장장해 renal disorder, renal disease

신증후군출혈열 hantavirus hemorrhagic fever with renal

syndrome: HFRS

신체장해(장애) physical disability, physical impairment

신체장해등급 disability grade

신축이음 expansion joint

신크로트론 synchrotron

신호 signal

실내장식 interior design

실드선 shielded cable/wire

실리카겔 silica gel (SiO2)

실링 sealing

실링 콤파운드 sealing compound

실링 피팅 sealing fitting

실트 silt

심계항진 palpitation

심근경색증 myocardial infarction

심근마비 cardioplegia

심방세동 atrial fibrillation

심부전 cardiac failure (heart failure)

심실세동 ventricular fibrillation

심야작업 midnight work

심장판막증 valvular heart disease

심전도검사 electrocardiogram: ECG

심폐기능지수 cardiopulmonary function indices

심혈관계 cardiovascular system

쌍줄비계 two-point suspension scaffold

쌍투형 개폐기 double-throw switch

쐐기 wedge

아



아급성독성 subacute toxicity

아날로그계기 analog instrument

아네모메타 anemometer

아닐린과 그 동족체 aniline and its homologues

아말감 amalgam

아모퍼스 변압기 amorphous transformer

아세토니트릴 acetonitrile

아세톤 acetone

아세트알데히드 acetaldehyde

아세틸렌 용접장치 acetylene welding equipment

아시아태평양산업안전보건기구 Asia-Pacific Occupational Safety and Health

Organization: APOSHO

아우트리거 outrigger

아이스플라이스 eye splice

아크단락 arcing fault

아크로 arc furnace

아크릴 산 acrylic acid

아크릴로니트릴 acrylonitrile

아크릴아미드 acrylamide

아크방전 arc discharge

아크혼 arcing horn

아토피 atopy

아황산가스 sulfur dioxide

악력 grip strength

악성 중피종 malignant mesothelioma

악티노라이트 석면(직섬석) actinolite

안검하수 blepharoptosis (ptosis)

안구의 운동기능장해 oculomotor dysfunction

안구의 조절기능장해 ocular dysmetria

안료 pigment

안소필라이트 석면 anthophyllite asbestos

안식각 angle of repose

안장해 ocular disorders

안전 safety

안전 이미지 safety image

안전1행정 safety with one stroke operation

안전거리 safety distance

안전검사 safety inspection

안전경영대상 Safety Management Award

안전경영방침 Safety Management Policy

안전계수 safety factors

안전관리 safety management

안전관리계획 safety management program

안전관리규정 safety management regulations

안전관리자 safety manager

안전관리전문기관 private safety management agency

안전관리제도 safety management system: SMS

안전관리평가 safety management evaluation

안전관찰 safety observation

안전교육계획 safety education program

안전교육시범학교 model school for safety education

안전규정 safety regulations

안전규칙 safety rules

안전기 safety device

안전기술자 safety engineer

안전기술지침 safety engineering guidelines

안전기준 safety standards

안전난간 safety guard rail

안전담당자 safety manager

안전당번제도 safety duty system

안전대 safety belt, safety harness

안전망 safety net

안전매트 safety mat

안전메뉴얼 safety manual

안전모 safety hat/helmet, hard hat

안전문화 safety culture

안전문화 심벌마크 safety culture symbol mark

안전문화운동 safety culture movement

안전문화추진협의회 safety culture implementation committee

안전밸브 safety valve

안전밸브 방출시험 safety valve emission test, safety relief valve test

안전보건개선계획 safety & health improvement plan

안전보건경영체제 KOSHA MS, KOSHA management system

안전보건경영체제 safety and health management system

안전보건관리규정 safety and health administrative regulations

안전보건관리책임자 safety and health officer

안전보건관리체제 safety and health management system

안전보건교육 safety and health education

안전보건교육시설 facilities for safety and health training

안전보건웹진 safety and health online magazine (webzine)

안전보건점검 safety & health checkup

안전보건정보서비스 KOSHANET

안전보건진단 safety & health diagnosis

안전보건진단기관 safety and health diagnosis institute

안전보건총괄책임자 safety and health general manager

안전보건특별교육 special safety and health education

안전보건표지 safety and health sign

안전보건환경품질 Safety, Health, Environment and Quality: SHEQ

안전블록 safety block

안전비용 safety cost

안전사고 safety accident

안전상의 조치 safety measures

안전색채 safety color

안전선언 safety declaration

안전성평가 safety assessment

안전수칙 safety rules

안전순찰 safety patrol

안전시상 safety award

안전시설 safety facilities

안전시스템 safety system

안전심리학 safety psychology

안전욕구 safety desire

안전운전절차 procedure of safety operation

안전운전지침서 safety operation manual

안전율 safety rate

안전의4E safety 4E (Engineering, Education,

Enforcement, Environment)

안전의4M safety 4M (Man, Machine, Media, Management)

안전의식 safety awareness

안전인증 safety certification

안전작업허가 approval of safety work

안전장갑 safety gloves

안전장치 safety device

안전전압 safety voltage

안전점검의 날 safety inspection day

안전정책 safety policy

안전제안제도 safety suggestion system

안전제일 safety first

안전조직의 유형 type of safety organization

안전조치 safety measures

안전증방폭 increasing explosion

안전증표 safety certification mark

안전지주 safety support

안전진단명령 order for safety diagnosis

안전체조 physical exercise for safety

안전초저전압 protective extra-low voltage: PELV

안전태도 safety attitude

안전태도 결함 deficiency of safety attitude

안전태도 평가방법 evaluation method of safety attitude

안전평가 safety assessment

안전포스터 safety poster

안전표지 safety sign

안전표창 safety official commendation

안전프로그램 safety program

안전행사 safety event

안전화 safety shoes

안전회의 safety meeting

안정기 ballast

안정성 stability

안정시 환기량 ventilation at rest

안젤이 Angeli

안티몬과 화합물 antimony and compounds

알레르기비염 allergic rhinitis

알레르기성 피부염 allergic contact dermatitis

알루미늄과 화합물 aluminum and compounds

알릴 글리시딜 에테르 allyl glycidyl ether

알칼리 alkali

알칼리 포스파타제 alkaline phosphatase

알캅톤뇨증 alkaptonuria

알코올성 간염 alcoholic hepatitis

알코올중독 alcohol intoxication, alcoholism

알파-나프틸아민과 그 염 alpha-naphthylamine and its salts

암 cancer

암거 closed conduit (culvert)

암모니아 ammonia

암순용 dark adaptation

압기 쉴드공법 pressurized shield work

압기공법 pressurized work

압력계 pressure indicator

압력계전기 pressure relay

압력방폭 pressure explosion

압력방폭구조 pressurised explosion protection

압력손상 barotrauma

압력손실 pressure loss

압력스위치 pressure switch

압력시험 pressure test

압력용기 pressure vessel

압력제한 스위치 pressure limit switch

압력조정기 pressure regulator

압연 rolling

압연강재 rolled steel

압연롤기계 rolling machine

압입능력 pressure capacity

압축 compression

압축가스 compressed gas

압축공기식 그라인더 pneumatic grinder

압축기 compressor

압출기 extruding machine

애자공사 wiring on insulator

액면계 liquid level gauge

액면화재 pool fire

액압 프레스 hydraulic press

액정 liquid crystal

액체 크로마토그라피 liquid chromatography

액체채취방법 liquid sampling method

액튜에이터 actuator

액화가스 liquefied gas

액화석유가스 liquefied petroleum gas: LPG

액화천연가스 liquefied natural gas: LNG

앵커 anchor

앵커볼트 anchor bolt

약액주입공법 chemical grouting method

양립성 compatibility

양생 curing

양수조작식 안전장치 two-hand control safety device

양압설비 pressurization system

양자선 quantum wire

양중기 lifting machinery

어댑터 adapter

어린이 안전학교 children's safety school

어음역 auditory perceptual region

언더컷 undercut

언더피닝 underpinning

언로더 unloader

업무경력 operation career

업무상부상 work-related injury

업무상사고 workplace accident

업무상질병 work-related illness

업무적합성 평가 work suitability assessment

업스트림 upstream

에너지 energy

에스트로겐 estrogen

에어라인 마스크 air-line mask

에탄올아민 ethanolamine

에틸 아크릴레이트 ethyl acrylate

에틸렌 글리콜 ethylene glycol

에틸렌 글리콜 디나이트레이트 ethylene glycol dinitrate

에틸렌 글리콜 모노부틸 ethylene glycol monobutyl ether acetate 에테르 아세테이트

에틸렌 이민 ethylene imine

에틸렌 클로로하이드린 ethylene chlorohydrin

에틸벤젠 ethyl benzene

에틸아민 ethylamine

에피클로로히드린 epichlorohydrin

엑스선 X-ray

엑스선 회절분석법 X-ray diffraction analysis

엑스선관 X-ray tube

엔클로우져 enclosure

엘리베이터 홀 elevator hall

엣지용접 edge welding

여과기, 여과재 filter

여과채취 방법 filtration sampling method

여자 excitation

여자돌입전류 magnetizing inrush current

여자장치 exciting apparatus

여자전류 exciting current

여포자극호르몬 follicle-stimulating hormone: FSH

역률 power factor

역섬락 back flashover

역암층 conglomerate

역학조사 epidemiological investigation

역화 flashback

역화방지장치 flame arrestor

연가(撚架) transposition

연결핀 stud joint

연근로시간수 total number of working hours

연근로자수 total number of workers

연기 smoke

연돌효과 stack effect

연동구조 interlock structure

연동선 annealed copper wire

연동장치 interlock system

연면거리 creepage distance

연부조직 soft tissue

연삭기 grinding machine

연삭숫돌 grinding wheel

연선 stranded cable; stranded conductor, stranded

wire, twisted wire

연소속도 flame speed

연소실 combustion chamber

연소점 fire point

연소파 combustion wave

연속교반 탱크반응기 CSTR (continuous-stirred tank reactor)

연속누출 continuous grade of release

연속동작 continuous movement

연쇄반응 chain reaction

연하곤란 dysphagia

연화 softening

열가소성 수지 thermoplastic resin

열경련 heat cramps

열경화성 수지 thermosetting resin

열교환기 heat exchanger

열기전력 thermal electromotive force

열대류 thermal convection

열동형 계전기 thermal relay

열매체 heating medium

열분해 thermal decomposition

열사병 heat stroke

열성질환 recessive disease

열수지 heat budget, heat balance

열순응 heat acclimation

열응력 thermal stress, heat stress

열전달 heat transfer

열전대온도계 thermoelectric thermometer, thermocouple

열전대형 계기 electrothermal instrument

열중증 hyperthermia

열처리 heat treatment

열탈진 heat exhaustion

열평형방정식 heat balance equation (Thermal equilibrium)

열화 deterioration

염 salt

역소 chlorine

염소산염 chlorate

염소화반응 chlorination

염소화비페닐 polychlorobiphenyl

역화 비닐 vinyl chloride

염화수소 hydrogen chloride

영구일부 노동불능 permanent partial disability

영구적 청력손실 permanent threshold shift

영구전노동불능 permanent total disability

영국국가규격 British Standards: BS

영국산업안전보건협회 Institution of Occupational Safety and Health: IOSH

영국안전보건청 Health and Safety Executive: HSE

영국표준협회 British Standards Institution: BSI

영상변류기 zero-phase-sequence current transformer: ZCT

영상표시 단말기 visual display terminal: VDT

영상표시단말기취급작업 work dealing with visual display terminals (VDT)

예방가능의 원칙 principle of prevention possibility

예방정비 prevention maintenance

예비검정 pre-test

예비공기조 reserve air vessel/tank

예비동력원 standby power resource

예비용 설비 reserve facilities

예비위험분석 preliminary hazard analysis: PHA

예비전원 standby power source, backup power source

예비조사 preliminary investigation

예비품 reserve stocks

예열기 preheater

예외값, 이상치 outlier

예측생산 expected production

오니, 슬러지 sludge

오디오그램 audiogram

오르토-디클로로벤젠 ortho-dichlorobenzene

오르토-메틸시클로헥사논 ortho-methylcyclohexanone

오르토-톨리딘과 그 염 ortho-tolidine and its salts

오리피스 orifice

오리피스계 orifice system

오버랩 overlap

오버런 감시장치 overrun monitor device

오산화바나듐 vanadium pentoxide

오염 contamination

오염계수 fouling factor

오존 ozone

오차 error

옥내작업 indoor work

옥내통로 indoor passage

옥탄가 octane number, octane rating

옥탄올-물 분배계수 octanol-water partition coefficient

온도계 thermometer

온도습도조절 temperature-humidity control

온도제어 temperature control

온도퓨즈 thermal cutout, thermal fuse

온수보일러 hot water boiler

온습도조절 temperature-humidity control

온열지수 thermal index

옹벽 retaining wall

와이어 드럼 wire drum

와이어로프 wire rope

와전류 eddy current

완성검사 completion inspection

완전연소 complete combustion

완충기 buffer (bumper, shock absorber)

완충탱크 buffering tank (surge tank)

왕복동펌프 reciprocal pump

외기 outdoor air

외부 뇌보호시스템 external lightning protection system

외부식 후드 exterior hood

외부정보 outside information

외인성 천식 extrinsic asthma

외적조건 outside condition

외함 outside boxes

외함접지 enclosure earthing

요관찰자 observed person

요단백 urine protein

요당 urine glucose

요비중 urine specific gravity

요세포검사 urine cytology

요소질소 BUN, blood urea nitrogen

요양급여 medical treatment benefit

요양기준 criterion of medical treatment (recuperation)

요양신청 application for treatment and recuperation

요오드 iodine

요오드화메틸 methyl iodide

요주의자 person requiring special medical attention

요중 베타2 마이크로글로불린 urine β2 microglobulin

요침사 현미경검사 urine microscopic examination

요통 low back pain

용광로 blast furnace

용단작업 cutting

용선로 cupola furnace

용용온도 fusing temperature

용적시간 곡선 volume-time curve

용접봉 welding rod

용접봉 홀더 welding electrode holder

용접이음 welding joint

용접자세 welding position

용접흄 welding fume

용해 아세틸렌 dissolved acetylene

용해기 melting machine

용해탱크 **melting tank**

우물통 caisson

운동마비 paralysis

운동부하시험 exercise stress test (treadmill test)

운동신경 **motor nerve**

운동실조 ataxia

운동지수 motor quotient

운동형태의 기계 인간계 human-machine system

운반구 carrier

운전지침서 operation guidebook

울 enclosure, fence

워크 레스트 work rest

원동기 prime mover

원발성 primary

원심기 centrifuge

원심분리기 centrifugal separator

원심펌프 centrifugal pump

원인결과분석 cause-consequence analysis

원자력안전 atomic energy safety

원자흡광광도계 atomic absorption spectrometer

원주속도 circumferential speed

원포인트 위험예지훈련 one point foreknowledge training

원형톱기계 circular sawing machine

월톤-베켓 그래티큘 Walton-Beckett graticule

위상차 현미경 phase contrast microscope

위험 danger

위험과 운전분석 hazards & operability: HAZOP

위험기계기구 dangerous machine & equipment

위험기반검사 Risk-based Inspection: RBI

위험도 risk

위험등급 danger grade

위험물 dangerous (hazardous) material

위험물질 dangerous material

위험상황신고센터 center for dangerous status report

위험성 감소 risk reduction

위험성 관리 risk management

위험성 분석 risk analysis

위험성 측정 risk estimation

위험성 평가 risk assessment

위험성 평가기법 risk assessment methods

위험요소 hazard

위험유해업무 hazardous work

위험점 hazard point

위험충전부 dangerous electric charging part

윈저화 winsorization, winsorizing

윈치 winch

윌슨병 Wilson's disease

윙 서포터 wing supporter

유기분석 organic analysis

유기산 organic acid

유기염소제 organic chlorine agent

유기화합물 organic compound

유기화합물취급특별장소 special workplace for treatment of organic

compounds

유니버셜(커플링) universal (coupling)

유니온 커플링 union coupling

유도결합 플라즈마 inductively coupled plasma

유도결합플라즈마 분광광 inductively coupled plasma (ICP), atomic

도계 emission spectrometer(AES)

유도등 emergency exit lights

유도뢰 induced lightning

유도전동기 induction motor

유도전압 induced voltage

유도체화 derivatization

유독물 toxic material

유동점 pour point

유량계 flow meter

유량시간곡선 flow-time curve

유량용적곡선 flow-volume curve

유럽공동체 사고예방지침 SEVESO directives: EC

유럽산업안전보건청 European Agency for Safety and Health at

Work: EASHW

유리섬유 glass fiber

유리섬유 여과지 glass fiber filter

유사노출군 similar exposure group

유산탈수소효소 lactate dehydrogenase: LD

유소견자 person with abnormal findings

유엔환경계획 United Nations Environment Programme: UNEP

유연성 피팅 flexible metal fitting

유입계수 coefficient of entry, Ce

유입방폭 oil immersed anti explosion

유입변압기 oil immersed transformer

유전체 dielectric

유족급여 survivors benefits

유족보상 survivors compensation

유급분비 호르몬 prolactin

유해 harm

유해·위험기계, 기구 hazardous and harmful machine & equipment

유해·위험방지 계획서 harmfulness and hazard prevention plan

유해·위험설비 hazardous and harmful facilities

유해·위험성 조사보고서 examination report on hazard and harmfulness

유해·위험성평가 risk assessment

유해·위험작업 hazardous and harmful work

유해광선 harmful light, harmful ray

유해물질 harmful substances

유해방사선 harmful radiation

유해요인 harmful factor

유해화학물질배출량 조사제도 toxic release inventory: TRI

유효전력 active power

은 silver

음 강도수준 sound intensity level: LI

음감쇠 현상 interaural attenuation: IA

음력수준 sound power level: Lw

음압 수준 sound pressure level: Lp

음폐효과, 마스킹 효과 masking effect

음향외상성난청 (소음성난청) noise-induced hearing loss

응고점 freezing point

응급용구 first aid kit

응급처치 first aid

응축기 condenser

의료용 삽입접속기 medical attachment plug

의료용 전기기기 medical electrical equipment

의식 consciousness

의식퇴행 consciousness regression

의지적 판단동작 action by volitional judgment

이관협착 auditory tube stenosis

이독성 ototoxicity

이동사다리 portable ladder

이동식 비계 portable scaffold

이동식 크레인 mobile crane

이동전선 portable cable

이동형 등기구 portable luminaire

이명 tinnitus

이산화티타늄 titanium dioxide

이상기압 abnormal atmospheric pressure

이상기온 abnormal temperature

이상기체 ideal gas

이상기체법칙 ideal gas law

이상반응 adnormal reaction

이상상태 abnormal conditions

이상위험도 분석 failure analysis

이상전압 abnormal voltage

이상징후 abnormal sign

이성체 isomer

이소부틸알코올 isobutyl alcohol

이소아밀알코올 isoamyl alcohol

이소프로필알코올 isopropyl alcohol

이슬점 dew point

이압성 골괴사 dysbaric osteonecrosis

이염화에틸렌 ethylene dichloride

이완 relaxation

이완기 혈압 diastolic blood pressure

이젝타 ejector

이중시야 diplopia (double vision)

이중절연 double insulation

이탈(미끄럼) 방지장치 storm anchor

이탈리아산업재해방지협회 ENTE Nazionale Prevenzione Infortuni: ENPI

이학적 소견 physical examination findings

이황화탄소 carbon disulfide

인간 대 인간 man-to-man

인간공학 ergonomics

인간능력측정 measurement of human abilities

인간시스템 human system

인간특성 human individuality

인과모델 cause and effect model

인너팅 inerting

인발 drawing

인방블록 lintel block

인버터 inverter

인버터기동 inverter starting

인사관리와 안전 human resource management and safety

인산 phosphoric acid

인설 (麟屑, 비늘) scale

인양전자석 lifting magnet

인양전자식 부착크레인 magnetic crane

인양하중 lifting load

인입선 lead-in wire, service wire

인적손해 human loss

인적원인 human factor

인정기준 approval criteria

인증 **certification**

인체 뢴트겐 당량: 렘 roentgen equivalent man: rem

인체면역결핍바이러스 human immunodeficiency viruses:HIV

인출 drawing out

인터록 interlock

인터페이스 interface

인하도선 down-conductor

인하도체 down-conductor

인화성물질 flammable substance

인화성액체 flammable liquid

인화점 flash point

일:이십구:삼백 법칙 H(하인리히의 법칙)

Heinrich's law(1:29:300)

일과성 허혈발작 transient ischemic attack

일반건강진단 general health examination

일본건설노동재해방지협회 Japan Construction Safety and Health

Association: JCSHA

일본국제안전위생센터 Japan International Center for Occupational

Safety and Health: JICOSH

일본전사적건강증진프로그램 total health promotion plan: THP

일본중앙노동재해방지협회 Japan Industrial Safety and Health

Association: JISHA

일사병 heat exhaustion

일산화탄소 carbon monoxide

일산화탄소중독 carbon monoxide poisoning

일상보전, 일상점검 daily maintenance

일시노동불능 temporary disability

일시보상 lump-sum compensation

일시적 청력손실 temporary threshold shift: TTS

일용근로자 temporary worker

일초량 FEV1 (forced expiratory volume in one second)

임계상태 critical state

임금 wages, pay

임상검사 clinical checkup

임상진찰 clinical examination

임시건강진단 temporary health examination

임시작업 temporary work

임펄스전압 impulse voltage

임피던스 다이어그램 impedance diagram

임핀저 impinger

입경분포 particle-size distribution

입자가속장치 particle accelerator

입자상 물질 particulate matter, aerosol

입자선 corpuscular beam

입출하작업 work for warehousing and shipping goods

자



자각증상 subjective symptom

자계 magnetic field

자극성 피부염 irritant dermatitis

자극성물질 irritants

자기방전식 제전기 self-contained breathing apparatus

자기소화성 self - extinguishment

자기연소성 self-inflammability

자기차단기 magnetic circuit breaker

자동경보설비 automatic alarm facility

자동경보장치 automatic alarm device

자동생화학분석기 automated biochemistry analyser

자동소화설비 automatic fire extinguishing system

자동송급장치 automatic wire feeder

자동이송장치 automatic feeder

자동전격방지기 automatic electric shock protection device

자동혈구계산기 automated hemocytometer

자분탐상시험 magnetic particle testing/inspection

자속밀도 magnetic flux density

자연발화 spontaneous combustion, spontaneous ignition

자외선 ultra violet: UV

자율신경 autonomic nerves

자율안전 voluntary safety

자율안전관리 멤버쉽제도 membership system for autonomy safety

management

자일렌 **xylene**

자체검사 voluntary safety inspection

자체검사원 voluntary safety inspector

작업 work

작업강도 workload

작업경험 work experience

작업관련성 work-related

작업관리 working control

작업금지 prohibition of work

작업동기 motive of work

작업매뉴얼 work manual

작업모 cap

작업발판 work footing

작업손실 work loss

작업안전분석 work safety analysis

작업영역 working area

작업자 실수분석 human error analysis: HEA

작업장 workplace

작업전환 job transfer

작업중지 suspension of work

작업중지명령 work suspension notice

작업지시서 work instructions

작업지휘자 supervisor

작업통로 working passage

작업표준 operation standards

작업허가 work permits

작업형태 form of work

작업환경 work environment

작업환경측정 work environment monitoring

작업환경측정 정도관리 quality control program for work environment

monitoring

잔교 landing stage

잔기량 residual volume: RV

잔기율 RV/TLC ratio

잔류가스 residual gas, afterdamp (mine)

잔류전압 residual voltage

잔류전하 remanent charge

잔재물 residue

잔폐기량 residual volume

잠금/표지 Lock Out/Tag Out: LO/TO

잠금장치 locking device, locking system

잠복기 incubation period

잠수기 diving apparatus

잠수작업 submerging work

잠열 latent heat

잠재위험 potential risk

잠함 caisson

잠함, 잠수작업 caisson chest work, submerged chest work

잠함공법(케이슨 공법) caisson method

장려제도 encouragement/incentive system

장해보상금 disability compensation

재난 disaster

재료시험성적서 material testing report

재비기 reboiler

재생불량성 빈혈 aplastic anemia

재해 accident, disaster

재해빈발자 accident-prone individual

재해예방 accident prevention

재해예방전문기관 organization dedicated to accident prevention

재해원인 accident causes

재해율 accident rate

재해코스트 accident cost

재해형태 accident form

재활 rehabilitation

저나트륨혈증 hyponatremia

저비용고효율 산재예방기법 cost-performance loss prevention

저산소증 hypoxia

저압전기설비 low-voltage electrical installation /equipment

저압탱크 low pressure tank

저온업무 low temperature work

저장탱크 storage tank

저전압보호장치 low-voltage protection device

저항소자 resistance element

저항온도계 resistance pyrometer

저휘도 low brightness

적성배치 disposition by aptitude test

적외선분광분석기 infrared spectrometer

적재함 cargo box

적정한 공기 adequate air

적혈구 red blood cell, erythrocyte

적혈구침강속도 Erythrocyte Sedimentation Rate: ESR

전계 electric field

전광표시 electroluminescent display

전기기계·기구 electrical machinery and apparatus

전기단선도 electric single-line diagram

전기로 electric furnace

전기모선 electric busbar

전기발광 electric luminescence

전기발파 electric blasting

전기방식 electrolytic protection

전기변환장치 electric converter

전기식 압력계 electric pressure gauge

전기저항률 electrical resistivity

전기적 과도현상 electrical fast transients, burst phenomenon

전기적 연속성 electrical continuity

전기집진기 electric precipitator

전기취급지역 electrical operating area

전단기 shearing machine

전도 tripping

전도장해 conducted interference

전동공구 portable power tools

전동기 motor, electric motor

전동식 양중기 motor-type crane/hoist

전력계통 electric power system, power system

전력퓨즈 power fuse

전로 electric line

전류동작형 회로차단기 earth leakage circuit breaker

전리 ionization

전사적 품질관리 Total Quality Control: TQC

전선관 conduit tube

전선로 electric line

전선의 식별표시 identification marking of conductors

전식 electrolytic corrosion

전압 voltage

전압강하 voltage drop

전압변동률 voltage regulation

전압불평형 voltage unbalance

전압인가식 제전기 electrostatic remover with voltage application type

전완부 forearm area

전위강하법 fall of potential method

전위경도 potential gradient

전위상승 dislocation climb

전음성 난청 conductive hearing loss

전자개폐기 electromagnetic switch

전자볼트 electron volt

전자식 유량계 electromagnetic flow meter

전자유도 electromagnetic induction

전자접촉기 electromagnetic contactor

전자파 electromagnetic wave

전자파 내성 Electromagnetic Susceptibility/Immunity: EMS

전자파 적합성 Electromagnetic Compatibility: EMC

전자파장해(간섭) electromagnetic interference: EMI

전자포획검출기 electron capture detector: ECD

전체환기 general ventilation, dilution ventilation

전체환기장치 general ventilation device

전파장애 Radio-Frequency Interference: RFI

전폐형 totally enclosed type

절단 **cutting**

절단점 cutting point

절단하중 breaking load

절대압력 absolute pressure

절리 joint

절상 fracture

절연 insulation

절연내력 dielectric strength

절연도체 insulated conductor

절연방호판 isolated sheet

절연변압기 isolation transformer

절연봉 insulating stick, rod

절연부싱 insulating bushing

절연열화 insulation deterioration

절연용 방호구 insulation isolator

절연용 보호구 Insulating protective equipment

절연재료 insulation material

절연저항 insulation resistance

절연저항계 insulation resistance tester

절연파괴 insulation breakdown

절연파괴시험 dielectric breakdown test

절연피복 insulation coating

절연협조 insulation coordination

절환 개폐기 changeover switch (transfer switch)

점도 viscosity

점토 clay

점퍼 **jumper**

점화버너 ignition burner

접속기 connector

접지 earthing, grounding

접지간선 grounding main line

접지개폐기 grounding switch

접지극 grounding electrode

접지극용도체 grounding electrode conductor

접지도체 grounded conductor

접지모선(버스바) grounding busbar

접지설비 earthing facility

접지용 도체 grounding conductor

접지임피던스 ground impedance

접지저항 earthing resistance

접지전극선 grounding electrode wire

접지측 도체 ground connection conductor

접지측전선 grounding wire

접촉방전 contact discharge

접촉성 피부염 contact dermatitis

접촉전류 contact current

접촉전압 touch voltage

정격속도 rated speed

정격용량 rated capacity

정격전류 rated current

정격하중 rated load

정기검사 periodic inspection

정기교육 periodic education

정기점검 periodic surveillance

정도관리 quality control

정량분석 quantitative analysis

정량적 위험성 평가 quantitative risk analysis: QRA

정량한계 limit of quantitation, limit of quantification: LOQ

정련 refining

정련기 refining machine

정렬 sorting

정류 rectification

정밀도 precision

정밀안전진단 close (through) safety diagnosis

정변위 압축기 positive displacement compressor

정변위 펌프 positive displacement pump

정보처리 information processing

정비 maintenance

정상사상 top event

정서안정성 emotional stability

정설도갱 top heading

정성분석 qualitative analysis

정성적위험성 평가 qualitative risk analysis

정션박스 junction box

정신장해 mental impairment

정압 static pressure: SP

정압기실 governor chamber

정액검사 semen analysis

정자감소증 oligospermia

정적파쇄제 static crushing agent

정전기 static electricity

정전기대전 static electricity electrification

정전기방전 electro static discharge: ESD

정전기불꽃 static electricity spark

정전작업 work for stopping electric current

정확도 accuracy

제1선 감독자 forefront supervisor

제1종 분진 first group dust

제1차. 2차. 3차 산업 primary, secondary, tertiary industries

제2종분진 second group dust

제3종 분진 third group dust

제동장치 braking device, brake

제련 smelting

제방, 댐 dam

제베크효과 Seebeck effect

제빙고 ice manufacture warehouse

제안제도 suggestion system

제어 스위치 control switch

제어밸브 control valve

제어장비 control equipment

제어장치 controlling device

제어풍속 control velocity

제어회로 control circuit

제원표 specification

제작기준 manufacturing standards

제제 pharmaceutical

제조 등의 금지물질 banned substances in the manufacturing process

제조물책임 product liability: PL

제진장치 particulate control device

제트화재 jet fire

제한속도 limit speed

제한전압 clamping voltage

조도 intensity of illumination

조립도 assembly drawing

조속기 governor, speed limiter

조업기간 work period

조업중단 operation interruption

조울증 manic-depressive psychosis, bipolar disorder

조장 leader

조종석 cockpit

조짐방사선증후군 prodromal radiation syndrome

조현병 (정신분열증) schizophrenia

조혈기계 hematopoietic system

조혈기장해 impairment of hematopoietic system

조형 **molding**

종격동 mediastinum

종단속도 terminal velocity

종양 **tumor**

종이재단기 paper cutting machine

종합안전보건관리 overall safety and health management

종합위험관리체제 Integrated Risk Management System: IRMS

종합재해지수 Frequency-Severity Indicator: F.S.I

좌굴 buckling

죔쇠 fastener

주관절 elbow joint

주동토압 active earth pressure

주물 casting

주민홍보계획 awareness raising plan for residents

주석 tin

주의 caution

주의력 attentiveness

주차용 승강기 car elevator

주파수 frequency: f

주파수 보정회로 frequency weighting filter

주파수 분석기 spectrum analyzer, octave band analyzer

주행크레인(천장크레인) overhead crane

주형조형기 molding machine

죽상동맥경화증 atherosclerosis

준설 **dredging**

중간관리자 middle manager

중간체 intermediate

중고령자 middle-aged and elderly

중국 국가안전생산

감독관리총국

State Administration of Work Safety: SAWS

중대사고 위험통제

(COMAH)

control of major accident hazards

중대산업사고

major industrial accidents

중대재해

serious accident

중량 분석방법

gravimetric method

중량물 취급작업

heavy material handling

중력침강장치

gravitational settling device/chamber

중복설계

overlapping design

중상

heavy injury

중성점 접지방식

grounded neutral system

중소기업

small and medium enterprises

중양자선

deuteron ray

중이엮

otitis media

중추신경계

central nervous system

중추신경계장해

impairment of central nervous system

중하전입자선

heavy charged particle beam

중합

polymerization

중합도

degree of polymerization

즉각적 생명 및 건강위협농도

immediately dangerous to life or health

concentrations: IDHL

증기 vapor

증기보일러 steam boiler

증기압 vapor pressure

증기운 폭발 vapour cloud explosion: VCE

증류탑 distillation tower

증발기 evaporator

지각과정 perception process

지게차 forklift

지골단융해증 acro-osteolysis

지그 jig

지락 ground fault, earth fault

지락보호 earth fault protection

지락사고 ground fault

지락전류 ground fault current

지루성 피부염 seborrheic dermatitis

지르코늄과 화합물 zirconium and compounds

지름길 반응 shortcut response

지방간 fatty liver

지보공 timbering

지브크레인 jib crane

지역시료 채취방법 area sampling method

지오티 (GOT) aspartic aminotransferase: AST, SGOT

지적확인 one-point training

지정측정기관 designated measurement institute

지주막하출혈 subarachnoid hemorrhage

지중보 ground beam

지중전선로 underground electric cable

지질주상도 geologic columnar section

지혈점 hemostasis point

직격뢰 direct lightning

직결식 마스크 direct connection mask

직기, 베틀 loom, weaving machine

직독식기구 direct-reading instrument

직렬리액터 series reactor

직렬콘덴서 series condenser/capacitor

직류전원 direct current power

직무만족 job satisfaction

직무분석 job analysis

직무설계 job design

직무스트레스 job stress

직무평가 job evaluation

직업건강의, 산업보건의 occupational physicians

직업병 occupational disease

직업재활 occupational rehabilitation

직장 foreman

직접비 direct cost

직접원인 direct cause

직접채취방법 direct sampling method

직종상관성 correlation with job type

진공도 degree of vacuum

진공접촉기 vacuum contactor switch: VCS

진공차단기 vacuum circuit breaker

진공펌프 vacuum pump

진동 vibration, oscillation

진동가속도레벨 vibration acceleration level

진동각, 진동감각 pallesthesia, palmesthesia

진동작업 vibration work

진동장해 vibration hazard

진전(떨림) **tremor**

진폐정도관리 quality control for pneumoconiosis

진폐정밀진단 precise examination of pneumoconiosis

진폐증 pneumoconiosis

진폭 amplitude

질량검출기 mass detector

질량분석계 mass spectrometer

질량중위직경 mass median diameter: MMD

집수조 water storage tank

집적회로 integrated circuit

집전장치 current collector

집진장치 impinger

쓰쓰가무시병 tsutsugamushi disease, scrub typhus

찔림 puncture wound, stab

차



차광보호구 lightproof protective equipment

차단기 circuit breaker

차단밸브 block valve (shut-off valve)

차단전류 breaking current

차량 통행금지 prohibition of vehicle passage

차음 sound insulation

차폐물 blockage

착각 illusion

착오 error

착오적 성격 misapprehension personality

찰과상 abrasion

창상 wound

채석작업 stone-cutting work

채용시 교육 training for new hires

책임분계점 responsibility point

척수소뇌변성증 spinocerebellar degeneration

척추고정판 spinal board

척추분리증 spondylolysis

척추체전방전위증, spondylolisthesis

척추전방전위증

천공 boring

천명 wheezing

천식 asthma

천정 ceiling

천정크레인 overhead crane, bridge crane

철결핍성 빈혈 iron deficiency anemia

철손 iron loss

첨가제 additive

첩포검사 patch test

첩포시험 patch test

청력 검사기 audiometer

청력보존 프로그램 hearing conservation program

청력보호구 hearing care tool

청력역치 hearing threshold

청력장해 hearing impairment

청력정도관리 quality control program for audiometry

청색증 cyanosis

청석면 crocidolite

청소청결 cleaning & hygiene

청정실 clean room

청진 auscultation

체인 chain

체인블럭 chain block

체인슬링 chain sling

체크밸브 check valve

체험식 안전교육 experience-based safety training

초기고장 initial failure

초기사건 initiating event

초산 acetic acid

초산 메틸 methyl acetate

초산 에틸 ethyl acetate

초산 이소부틸 isobutyl acetate

초산 이소아밀 isoamyl acetate

초산 이소프로필 isopropyl acetate

초음파 ultrasound, ultrasonic sound

초음파검사 ultrasonic examination

초음파두께측정기 ultrasonic thickness gauge

초저전압 extra-low voltage: ELV

촉매 catalyst

촉진 palpation

총 삼염화물 total trichloride

총단백질 total protein

총분진 total dust

총빌리루빈 total bilirubin

총콜레스테롤 total cholesterol

최고노출근로자 workers most exposed to hazardous risks

최고노출기준 ceiling (exposure limit)

최고사용압력 maximum operating pressure

최고전압 highest voltage

최고표면온도 maximum surface temperature

최고허용압력 maximum allowable working pressure

최고호기속도 peak expiratory flow rate (PEER)

최고호기유량 peak expiratory flow

최대사용전압 maximum service voltage

최대사용하중 maximum service load

최대운전압력 maximum operating pressure

최대운전온도 maximum operating temperature

최대하중 maximum load

최대허용하중 maximum allowable load

최대환기량 maximal breathing capacity: MBC

최대환기량 예측치 predicted value of maximal voluntary

ventilation (MVV), maximal breathing capacity

(MBC)

최소 컷 세트 minimal cut set

최소반송속도 minimum transport velocity

최소산소농도 minimum oxygen concentration

최소점화에너지 minimum ignition energy

최소점화전류 minimum ignition current

최소채취시간 minimum sampling time

최악의 누출시나리오 worst leak (case) scenario

최저 연령 minimum age

최저점화온도 minimum ignition temperature

추가지도 교육 follow-up training

추락 fall accident

추체변연융기 Limbus vertebral bulge

추체외로증상(파킨슨병) extrapyramidal symptoms (Pakinson's disease)

추출 extraction

축동력 shaft horsepower

축적배압 built-up back pressure

축적압력 accumulated pressure

충격소음작업 impulsive (impact) noise work

충격파 shock waves

충돌방지장치 collision avoidance system

충압펌프 jockey pump

충전부 live part

충전탑 packed column

취관 torch

취업규칙 rules of employment, office regulations

취업제한 limitation of employment

측면방전 side flashover

측방형후드 lateral exhaust hood

치근막염 periodontitis, pericementitis

치명도 fatality

치아부식증 dental erosion

치은염 gingivitis

치주농양 periodontitis

치환 purging

침강분리기 sedimentation equipment

침식 erosion

침액파이프 dip pipe

침투성 permeation

카



카드뮴 및 그 화합물 cadmium and its compounds

카르복시헤모글로빈 carboxyhemoglobin: COHb

카운슬링 counselling

카운터 웨이트 counterweight

칸델라 candela

캐나다표준협회 Canadian Standards Association: CSA

캐리어 carrier

캡타이어 케이블 cabtyre cable

커플링 coupling

컨버터 converter

컨베이어 conveyor

컬럼 column

컴파운드 게이지 compound gauge

컴퓨터단말기 visual display unit: VDU

컷아웃 스위치 cut-out switch: COS

케노트론 kenotron

케이블 글랜드 cable gland

케이블 크레인 cable crane

케이블 헤드 cable heads

케이지 cage

케틀 kettle

코로나방전 corona discharge

코발트 및 그 무기화합물 cobalt and its inorganic compounds

코샤자율안전클럽 KOSHA club

코일 coil

코프로포르피린 coproporphyrin

콘덴서 condenser

콘센트 outlet

콘크리트파쇄기 concrete blasting machine

콜레스테롤 cholesterol

콜린에스테라제 cholinesterase

콤비네이션 스타터 combination starter

콤파운드 compound

큐비클 cubicle

크램프 메타 clamp meter

크레아티닌 creatinine

크레인 crane

크레인 거더 crane girder

크레인 하중시험 crane load test

크레졸 cresol

크롬과 그 무기화합물 chromium and its inorganic compounds

크롬광 chromite ore

크롬산 아연 zinc chromate

크리프 creep

크리프파괴 creep failure

클래딩 cladding

클램프 clamp

클러치 clutch

클레임 claim

클로로벤젠 chlorobenzene

클린사업 Clean Workplace Project

클립 clip

키 **key**

킬드강 killed carbon steel, deoxidised steel

킬레이트제 chelating agent

킹크 kink

타



타발 **blanking**

타운젠트 방전 townsend discharge

타워크레인 tower crane

타이건 튜브 **tygon tube**

타임래그 time lag

타진 percussion

탄성압력계 elastic pressure gauge

탄소강 carbon steel

탄소강관 carbon steel pipe

탄저병 anthrax

탄화수소 hydrocarbon

탄화현상 carbonization

탈수 dehydration

탈이온수 deionized water

탈장 hernia

탈지 fat removal

탈착 desorption

탐촉자 contact transducer

탑 tower

탑승교 boarding bridge

탑승금지 boarding prohibited

태도 attitude

태도측정 morale survey

태선화 lichenification

태핑 tapping

태핑검사 tapping test

탱크로리 tank lorry

터널 tunnel

터널 거푸집 동바리 tunnel form timbering

터널 보링기 tunnel boring machine: TBM

터널굴착공법 tunnel excavation methods

터널지보공 tunnel timbering

터빈로터 turbine rotor

터치 앤 콜 touch and call

터파기 ground excavation

텀블러 스위치 tumbler switch

텅스텐 tungsten

테스토스테론 testosterone

테일풀리 tail pulley, tension pulley, tightening pulley

테트라하이드로퓨란 tetrahydrofuran: THF

텔레스코픽 케이지 telescopic cage

토사붕괴 ground collapse

토압 earth pressure

토의식 안전교육 discussion-based safety training

토질시험 soil test

토질조사 soil exploration

토출압력 discharge pressure

톨루엔 toluene

톨루엔-2,4-디이소시아네이트 toluene-2,4-diisocyanate

톨루엔-2,6-디이소시아네이트 toluene-2,6-diisocyanate

통각 sensation of pain

통기관 vent line

통기밸브 breather valve

통기설비 vent facility

통나무비계 log scaffolding

통로 walkway

통로점검 passage inspection

통전 applying(sending)an electric current

통전금지 current conduction prohibition

통풍 gout

통형퓨즈 cylindrical fuse

퇴행성 관절염 degenerative arthritis, osteoarthritis

퇴행성척추증 degenerative spondylosis

투광기 floodlight

투베르쿨린 반응검사 tuberculin test

툴박스 미팅 toolbox meeting

(TBM, 위험예지훈련)

트랙 크레인 track crane

트랙터 tractor

트랙터 셔블 tractor shovel

트러블 슈팅 trouble shooting

트레모라이트 tremolite

트레미 tremie

트레일러 trailer

트렌치 컷 trench cut

트로프 trough

트롤리 trolley

트롤리 컨베이어 trolley conveyor

트롤리 프레임 trolley frame

트리글리세라이드 **triglycerides**

트리아세틴 시약 triacetine agent

트리에틸아민 triethylamine

트리클로로 아세트산 trichloro acetic acid

트리클로로메탄 trichloromethane

트리클로로에틸렌 trichloroethylene

특별고압 extra-high voltage

특별교육 special education

특별점검 special inspection

특수화학설비 special chemical facilities

특정고압가스 specified high-pressure gas

팀파노메트리검사 tympanometry

파



파견근로자 dispatched worker

파과 breakthrough

파라-니트로아닐린 p-nitroaniline

파라-니트로클로로벤젠 p-nitrochlorobenzene

파쇄기 crusher

파열판 rupture disc

파워셔블 power shovel

파이널 리미트 스위치 final limit switch

파이프 서포트 pipe support

파일럿 램프 pilot lamp

파일럿 조작형 안전밸브 pilot-operated safety valve

파장 wavelength

파킨슨 병 Parkinson's disease

파킨슨 증후군 Parkinsonism

판상석회화 pleural plaque

패널토의 panel discussion

팬 fan

팽진(膨疹) wheal

퍼클로로에틸렌 perchloroethylene

퍼프 puff

펌프 pump

페놀 phenol

페닐글리옥실산 phenylglyoxylic acid

페일 세이프(고장 시 안전) fail-safe

펜던트 스위치 pendant switch

펜타클로로페놀 pentachlorophenol

편조전선 braided wire

편하중 eccentric load

평로 open hearth furnace

평삭기 planer

평형추 counterweight (coiunterbalance)

폐 과팽창 증후군 pulmonary overinflation syndrome

폐기능 검사 pulmonary function test

폐기종 pulmonary emphysema

폐부종 pulmonary edema

폐성심 pulmonary heart disease

폐쇄된 배관계통 enclosed electrical operating system

폐쇄배전반 enclosed switchboard

폐쇄형 외함 enclosed switchboard/enclosure

폐수종 pulmonary edema

폐암 lung cancer

폐활량 vital capacity

폐활량계 spirometer

포럼 forum

포름알데히드 formaldehyde

포스겐 phosgene

포스터 poster

포스핀 phosphine

포위식 후드 enclosing hood

포장기계 packaging machine

포종탑 bubble cap tower

포크 fork

포화액체 saturated liquid

포화증기압 saturated vapor pressure

폭광 **detonation**

폭목 toe plate, toe board

폭발 **explosion**

폭발구 explosion vent

폭발등급 explosion group

폭발성 explosiveness

폭발성물질 explosive materials

폭발억제장치 explosion suppression system

폭발위험분위기 explosive atmosphere

폭발위험장소 explosive hazardous area

폭발위험장소 구분도 hazardous area classification drawing

폭발지수 explosion index

폭발파 blast wave

폭발하한계 lower explosive limit

폭발한계 explosive limit

폭발효율 explosion efficiency

폭설 heavy snow

폭연 **deflagration**

폭주반응 runaway reaction

폭풍 storm

폰 phon

폴리클로리네이티드터페닐 polychlorinated terphenyl: PCT

폼 소화설비 foam fire suppression system

폼헤드 foam head

표면저항 surface resistivity

표백분 bleaching powder

표시제도 labelling system

표어 motto

표적장기 target organ

표준공기 standard air

표준물첨가법 method of standard addition

표준산업분류 standard industrial classification

표준안전작업 standard safety work

표준오차 standard error

표준용액 standard solution

표준조도 standard luminous intensity

표준편차 standard deviation

표준화 standardization

표지 mark, sign, signal

푸시풀형 환기장치 push-pull ventilation system

풀 프루프 foolproof

풀리 pulley

풍속계 anemometer

풍전압 wind total pressure

풍정압 wind static pressure

풍진 rubella, German measles

퓨즈 fuse

프레스 press

프로빗 분석법 probit analysis

프로필렌이민 propyleneimine

프탈릭 언하이드라이드 phthalic anhydride

플라스틱 plastic

플라이휠 flywheel

플래시오버(순발연소) flashover

플래시화재 flash fire

플랜지 flange

플러그 plug

플러그 용접 plug welding

플러그 인 스위치 plug-in switch

플러그 퓨즈 plug fuse

플러그 흐름반응기 plug flow reactor: PFR

플러싱 flushing

플레넘 plenum

플레어 스택 flare stack

피난시설 shelter equipment

피드백 feedback

피드백 제어 feedback control

피로 fatigue

피로파괴 fatigue failure

피뢰기 lightning arrester

피뢰도선 conductor for lightning protection

피뢰설비 facility for lightning protection

피뢰접지 grounding for lightning protection

피뢰침 lightning rod

피리딘 pyridine

피복도체 insulated conductor

피부보호용도포제 skin protectant ointment

피토관 pitot tube

피트 pit

피트, 발작, 경련 **fit**

피티박스 power transformer box

피피엠 parts per million: ppm

피하기종 subcutaneous emphysema

핀 pin

핀란드국립산업보건안전원 Finnish Institute of Occupational Health: FIOH

필렛용접 fillet welding

핍뇨 **oliguria**

하



하강유로 downcomer

하이드라진 hydrazine

하인리히 H.W.Heinrich

하전입자 charged particle

하중시험 load test

하청 subcontract

학교안전 school safety

한계치 threshold value

한국가스안전공사 Korea Gas Safety Corporation

한국건설가설협회 Construction Temporary Equipment

Association of Korea: CTEA

한국건설경영협회 Korea Federation of Construction Contractors: KFCC

한국건설안전기술협회 Korea Construction Safety Engineering

Association: KOCOSA

한국경영자총협회 Korea Enterprises Federation: KEF

한국보호구협회 Korea Association of Protective Equipment

한국산업간호협회 Korean Association of Occupational Health

Nurses: KAOHN

한국산업안전공단 Korea Occupation Safety and Health Agency:

KOSHA

한국산업안전공단 기술기준 KOSHA CODE, KOSHA technical standards

한국산업위생학회 Korean Society of Occupational and

Environmental Hygiene

한국산재노동자협회 Korean Association of People Injured on

Worksites: KAPIW

한국승강기안전센터 Korea Elevator Safety Center: KESC

한국안전기술협회 Korea Safety Technology Association

한국안전학회 The Korean Society of Safety

한국전기안전공사 Korea Electrical Safety Corporation: KESCO

한국표준산업분류 Korean Standard Industrial Classification: KSIC

한랭작업 cold temperature work

한랭작업장소 cold environment workplace

한류 리액터 current limiting reactor

한류 퓨즈 current limiting fuse

한시요소 time delay

함수 function

함수량 water content

합병증 complication

합성 수지관 synthetic resin conduit

합성섬유 synthetic fiber

합성수지 synthetic resin

항발기 pile drawer

항원 antigen

항체 antibody

항타기 pile driver

해리성동맥류 dissecting aneurysm

해지장치 latch

해치 빔 hatch beam

해치 커버 hatch cover

해치보드 hatch board

행정관리 administrative management

행정길이 length of one stroke

향류 countercurrent

허가 permission

허브 **hub**

허용구속기간 allowable locked-rotor time

허용농도 상한치 upper confidence limit: UCL

허용농도 하한치 lower confidence limit: LCL

허용소비량 allowable usage amount

허용오차 allowable(permissible) error

허용응력 allowable stress

허용전류 allowable current

허혈성 심질환 ischemic heart disease

헤드 가드 head guard

헤드 풀리 head pulley

헤모글로빈 hemoglobin: Hb

헥사메틸렌 디이소시아네이트 hexamethylene diisocyanate

핵산 hexane

헬멧식 잠수기 helmet-type diving apparatus

헵탄 heptane

현미경 microscope

현장안전교육(직장 내 교육) on-the-job training: OJT

현탁액 suspension

현훈(眩暈, 현기증) vertigo

혈구용적치 packed cell volume (hematocrit)

혈뇨 hematuria

혈소판감소증 thrombocytopenia

혈소판수 platelet count

혈압 **blood pressure**

혈청지피티 alanine aminotransferase(ALT SGPT)

협심증 angina pectoris

협착 crushing, crush point

형 단조기 die forging equipment

형광 투시 fluoroscopy

형광검출기 fluorescence detector

형광분광광도계 fluorescence spectrophotometer

형식검정 type approval

호기 exhaled air/breath

호기폐활량 expiratory vital capacity

호손실험 Hawthorne experiment

호스마스크 hose mask

호스밴드 hose band

호스클립 hose clip

호이스트 hoist

호퍼 hopper

호흡곤란 dyspnea (respiratory distress)

호흡기계 respiratory system

호흡기보호프로그램 respiratory protection program

호흡성분진 respirable particulate mass: RPM

호흡용보호구 respirator

호흡위치 respirable zone

혼수 coma

혼합기 mixer

혼합성 난청 mixed hearing loss

홍반 erythema

홍역 measles

화구 fireball

화기금지 open fires prohibition

화상 **burn**

화염감지기 flame sensor

화염검출기 flame detector

화염방지기 flame arrestor

화염전파속도 flame spread rating

화재등급 fire grade

화재폭발지수(F&EI) fire & explosion index

화재하중 fire load

화학물질 chemical substance

화학물질 과민증 multiple chemical sensitivity

화학물질안전보건센터 center for chemicals safety and health

화학물질안전보건연구센터 chemical safety and health research center

화학물질유해성조사 investigation of harmfulness of chemicals

화학반응 chemical reaction

화학설비 chemical equipment

화학성 폐렴 chemical pneumonitis

확동클러치 positive clutch

확률오차 probable error

확산기능검사 diffusion function test

환경·안전·보건 EHS (Environment, Safety, Health)

환기 ventilation

환기가 충분한 장소 fresh air area

환기예비율 ventilatory reserve

환기장치 ventilation device

환기지수 ventilation rate

환류비 reflux ratio

활동적 성향 active inclination

활선작업 live-line work

활성탄 active carbon

활성탄관 charcoal tube (activated carbon tube)

활성화에너지 activation energy

활액낭염 bursitis

황달 jaundice

황린성냥 yellow phosphorous match

황산 sulfuric acid

황산 디메틸 dimethyl sulfate

황산화물 sulfur oxides

황체형성호르몬 luteinizing hormone

황화수소 hydrogen sulfide

회귀성 경향 cyclic tendency

회로도 circuit diagram

회분식 반응기 batch reactor

회분식공정 batch process

회수설비 recovery equipment

회전기계 rotary machine

회전축 axis of rotation (rotating shaft)

회화방해도 speech interference level:SIL

후각피로 olfactory fatigue

후강 전선관 rigid steel conduit

후드 hood

후드유입손실 hood entry loss

후비보호 backup protection

후천성면역결핍증 acquired immune deficiency syndrome: AIDS

훅 hook

훈소 smoldering

· 한증 fumigation

훼일러 클로즈 failure close

휘발성 유기화합물 volatile organic compounds: VOCs

휘발성 콜타르피치 coal tar pitch volatiles

휠 크레인 wheel crane

휴게시설 resting facilities

휴대용 연삭기 portable grinding machine

휴업재해 accident resulting in a temporary rest of worker

흄 fume

흉곽성분진 thoracic particulate mass

흉막염 pleuritis

흑구온도 globe temperature

흙막이 지보공 earth retaining timbering

흡광광도 분석법 spectrophtometry

흡기 폐활량 inspiratory vital capacity:IVC

흡수액 absorbent

흡수탑 scrubber

흡음 sound absorption

흡음재 sound absorbing material

흡입독성 inhalation toxicity

흡입성분진 inhalable particulate mass

흡착 adsorption

희석환기 ventilation for dilution

히빙 heaving

히트 트레이싱 heat tracing

기티



%임피던스 percent impedance

2차-부탄을 sec-butyl alcohol

3Ds dirty, dangerous and difficult

3E engineering, education, enforcement

3권선 변압기 three-winding transformer

3로 스위치 three-way switch

3선 결선도 three-line diagram

4-니트로디페닐 p-nitrodiphenyl

6가 크롬 hexavalent chromium

AAS atomic absorption spectrometer

ACB air blast circuit breaker

ACSR (강심 알루미늄 연선) aluminium conductor steel-reinforced cable

As-built drawing (준공도) As-built drawing

A형 간염 Hepatitis A Virus: HAV

A형 간염 검사 hepatitis A virus test

BLLRS blood lead laboratory reference system

BTPS body temperature and pressure, saturated

BVQI국제인증 Bureau Veritas Quality International BVQI

B형 간염 hepatitis B virus: HBV

B형 간염 C항체 hepatitis B core antibody: anti-HBC

B형 간염 e항원 hepatitis B e antigen: HBeAg

CAUTION caution

CCA cause-consequence analysis

CCPS(화학공장위험관리실) Center for Chemical Plant Safety

CE마크 CE Marking (Conformité Européenne Mark)

CPQRA chemical process quantitative risk analysis

(화학공정 정량적 위험분석)

CSO chief security officer

C형간염 hepatitis C virus

EHS **environment, health, sasfety**

EMC electromagnetic compatibility

EMS electromagnetic susceptibility

F-N 커브 F-N curve

H-형강 wide flange beam, W-beam

ICP inductively coupled plasma

IEC International Electrotechnical Commission

IEEE Institute of Electrical and Electronics Engineers

ILO권고 ILO Recommendation

ILO조약 ILO Convention

INRS Institut National de Recherche et de Sécurité:

(프랑스 산업안전보건연구원) INRS

IPCS(국제화학물질안전계획단) International Programme on Chemical Safety

IP등급 Ingress Protection ratings

ISBL inside battery limit

ISO(국제표준화기구) International Organization for Standardization

IT계통 IT system

KVA kilovolt ampere

KW kilowatt

LC50 lethal concentration 50

LCMS liquid chromatography- mass spectrometry

LDL 콜레스테롤 low-density lipoprotein cholesterol

LPG liquefied petroleum gas

MI케이블 mineral insulation

OCA offsite consequence analysis

OFF-IT(직장 외 교육) off-the-job training

OHSMS Occupational Health and Safety Management

System

OSBL **outside battery limits**

OVERFLOW(넘침) OVERFLOW

PC precast concrete, prestressed concrete

PEN 도체 Combined Protective and Neutral Conductor: PEN

RC responsible care

RTO, 축열식 연소산화장치 regenerative thermal oxidizer

STOP기법 Safety Training Observation Program

UL마크 Underwriters Laboratories' Mark

X-ray 회절계 X-ray diffractometer

X이론 Theory X

Y이론 Theory Y



Occupational Safety & Health Korean-English Dictionary

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발 행 인 박두용

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전 화 052)703-0500

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