

## Internet Access to the OEL-Lists

### *Names of the lists and references*

*(Original names or English translation if given by the Competent Authority)*

	<i>Name</i>	<i>Link or reference</i>
Europe	<p>Directive 91/322/EEC establishing indicative limit values by implementing Council Directive 80/1107/EEC</p> <p>Directive 99/38 EC of 29 April 1999 amending for the second time Directive 90/394/EEC on the protection of workers from the risks related to exposure to carcinogens at work and extending it to mutagens</p> <p>Directive 2000/39/EC First list indicative occupational exposure limit values</p> <p>Directive 2004/37 EC of 29 April 2004 on the protection of workers from the risks related to exposure to carcinogens or mutagens at work (Sixth individual Directive within the meaning of Article 16(1) of Council Directive 89/391/EEC)</p> <p>Directive 2006/15/EC Second list of indicative OELs</p>	<p>All directives are available in all member state languages at EUR-Lex</p> <p><a href="http://europa.eu.int/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=EN&amp;numdoc=31991L0322&amp;model=guichett">http://europa.eu.int/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=EN&amp;numdoc=31991L0322&amp;model=guichett</a></p> <p><a href="http://eur-lex.europa.eu/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=en&amp;numdoc=31999L0038&amp;model=guichett">http://eur-lex.europa.eu/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=en&amp;numdoc=31999L0038&amp;model=guichett</a></p> <p><a href="http://eur-lex.europa.eu/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=EN&amp;numdoc=32000L0039&amp;model=guichett">http://eur-lex.europa.eu/smartapi/cgi/sga_doc?smartapi!celexapi!prod!CELEXnumdoc&amp;lg=EN&amp;numdoc=32000L0039&amp;model=guichett</a></p> <p><a href="http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:229:0023:0034:EN:PDF">http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:229:0023:0034:EN:PDF</a></p> <p><a href="http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:038:0036:01:EN:HTML">http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2006:038:0036:01:EN:HTML</a></p>

	<p>Council Directive 67/548/EEC of 27 June 1967 on the approximation of laws, regulations and administrative provisions relating to the classification, packaging and labelling of dangerous substances</p> <p>Binding OELs are listed in Directives 98/24/EC, 2004/37/EC and 2003/18/EC</p>	<p><a href="http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:31967L0548:EN:HTML">http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:31967L0548:EN:HTML</a></p> <p><a href="http://www.msds-europe.com/jog/jog_angol/98_24_EC.pdf">http://www.msds-europe.com/jog/jog_angol/98_24_EC.pdf</a></p> <p><a href="http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:229:0023:0034:EN:PDF">http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2004:229:0023:0034:EN:PDF</a></p> <p><a href="http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:32003L0018:EN:HTML">http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=CELEX:32003L0018:EN:HTML</a></p>
Austria	<p>MAK Maximale Arbeitsplatzgrenzwerte Grenzwerteverordnung: (Grenzwerteverordnung 2006 - GKV 2006)</p>	<p><a href="http://www.arbeitsinspektion.gv.at/NR/rdonlyres/5B42DB7D-65C7-4CD0-9D15-AC7C3AC1CEA4/0/GKV_2006.pdf">http://www.arbeitsinspektion.gv.at/NR/rdonlyres/5B42DB7D-65C7-4CD0-9D15-AC7C3AC1CEA4/0/GKV_2006.pdf</a></p>
Belgium	<p>"Valeurs Limites d' Exposition Professionnelle" (VLEP) / or "Grenswaarden voor Beroepsmatige Blootstelling" (GWBB).</p>	<p>The Belgian 'Royal Decree of 11 March 2002 concerning the protection of Health and Safety of workers against the risks of chemical agents at the workplace' has just been renewed and is not yet publicly available.</p>
Cyprus	<p>Οριακή Τιμή επαγγελματικής έκθεσης 8 ωρών</p>	<p>The list is available in Greek at:  <a href="http://www.mlsi.gov.cy/mlsi/dli/dli.nsf/dmllegislation_New_en?openform&amp;p=1&amp;t=f&amp;e">http://www.mlsi.gov.cy/mlsi/dli/dli.nsf/dmllegislation_New_en?openform&amp;p=1&amp;t=f&amp;e</a>  direct link:  <a href="http://www.mlsi.gov.cy/mlsi/dli/dli.nsf/All/D3D4AD9685EC4E02C2256E4C003317F8/\$file/K.Α.Π.%20268_2001.pdf">http://www.mlsi.gov.cy/mlsi/dli/dli.nsf/All/D3D4AD9685EC4E02C2256E4C003317F8/\$file/K.Α.Π.%20268_2001.pdf</a></p>
Czech Republic	<p>Hygienické limity latek v ovzduší pracovišt a způsoby jejich měření a hodnocení (List for 8-hours and short term OELs -</p>	<p>List for PELs and NPK-Ps  <a href="http://www.mvcr.cz/sbirka/2001/sb068-01.pdf">http://www.mvcr.cz/sbirka/2001/sb068-01.pdf</a></p>

	PELs and NPK-Ps)  List for certain groups as carcinogens etc	List for carcinogenes, mutagens and biological exposure indices: <a href="http://www.mvcr.cz/sbirka/2004/sb145-04.pdf">www.mvcr.cz/sbirka/2004/sb145-04.pdf</a>
Denmark	Graensevaerdier for stoffer og materialer	The list is available in Danish at <a href="http://www.at.dk/sw6796.asp">http://www.at.dk/sw6796.asp</a>
Estonia	Töökesskonna keemiliste ohutegurite piirnõmid	The Estonian list can be found under: <a href="http://lex.andmevara.ee/estlex/kehtivad/AktDisplay.jsp?id=43547&amp;akt_id=43547">http://lex.andmevara.ee/estlex/kehtivad/AktDisplay.jsp?id=43547&amp;akt_id=43547</a> (15.02.08)
France	Valeurs limites d'exposition professionnelle aux agents chimiques en France	<a href="http://www.inrs.fr/INRS-PUB/inrs01.nsf/IntranetObject-accesParReference/ED%20984/\$File/ed984.pdf">http://www.inrs.fr/INRS-PUB/inrs01.nsf/IntranetObject-accesParReference/ED%20984/\$File/ed984.pdf</a>
Finland	'HTP-arvot 2007' list 'HTP-värden 2007'	<a href="http://www.stm.fi/Resource.phx/orgns/neuvt/ketsu/http/index.htx?locale=fi_FI">http://www.stm.fi/Resource.phx/orgns/neuvt/ketsu/http/index.htx?locale=fi_FI</a>
Germany	Arbeitsplatzgrenzwerte AGW (TRGS 900)  Begründungen und Erläuterungen zu Grenzwerten in der Luft am Arbeitsplatz (TRGS 901)  Biologische Grenzwerte (TRGS 903)  Verzeichnis krebserzeugender, erbgut-verändernder oder fortpflanzungs-gefährdender Stoffe (TRGS 905)  Verzeichnis krebserzeugender Tätigkeiten oder Verfahren nach § 3 Abs. 2 Nr. 3 GefStoffV (TRGS 906)  Verzeichnis sensibilisierender Stoffe (TRGS 907)	<a href="http://www.baua.de/nn_16806/sid_943337A13045590DEE2A277D866F2DC1/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-900.pdf">http://www.baua.de/nn_16806/sid_943337A13045590DEE2A277D866F2DC1/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-900.pdf</a>  <a href="http://www.baua.de/nn_16808/sid_D1797192C06E849ED8B12715084E08E9/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-901.pdf">http://www.baua.de/nn_16808/sid_D1797192C06E849ED8B12715084E08E9/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-901.pdf</a>  <a href="http://www.baua.de/nn_16810/sid_8A244503CE240B353DEF3A583E81E22F/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-903.pdf">http://www.baua.de/nn_16810/sid_8A244503CE240B353DEF3A583E81E22F/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-903.pdf</a>  <a href="http://www.baua.de/nn_16812/sid_FFFB1B9CCE322B64BDF80392764765D1/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-905.pdf">http://www.baua.de/nn_16812/sid_FFFB1B9CCE322B64BDF80392764765D1/nsc_true/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-905.pdf</a>  <a href="http://www.baua.de/nn_16814/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-906.pdf">http://www.baua.de/nn_16814/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-906.pdf</a>  <a href="http://www.baua.de/nn_16816/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-907.pdf">http://www.baua.de/nn_16816/de/Themen-von-A-Z/Gefahrstoffe/TRGS/pdf/TRGS-907.pdf</a>
Greece	<b>ΠΡΟΕΔΡΙΚΟ ΔΙΑΤΑΓΜΑ 90/1999</b>	<a href="http://www.glampedakis.gr/90-99.pdf">http://www.glampedakis.gr/90-99.pdf</a>

		Council for Health and Safety at Work (SYAE)./ The list of Greek OELs is presented in Appendix I.
Hungary	Hungarian Standards: MSZ 2146-1978; MSZ 21461/1-1988.	<a href="http://efrirk.antsz.hu/okk/okbi/jogszab/0110501.htm">http://efrirk.antsz.hu/okk/okbi/jogszab/0110501.htm</a> <a href="http://efrirk.antsz.hu/okk/okbi/jogszab/0110502.htm">http://efrirk.antsz.hu/okk/okbi/jogszab/0110502.htm</a>
Ireland	Occupational Exposure Limit Value (OELV) 2007 Code of Practice for the Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 (S.I. No. 619 of 2001)	Health and Safety Authority <a href="http://www.hsa.ie/">http://www.hsa.ie/</a> Code of Practice for Safety, Health and Welfare at Work (Chemical Agents) Regulations 2001 can be obtained from the Health and Safety Authority site at <a href="http://publications.hsa.ie/index.asp?locID=7&amp;docID=236">http://publications.hsa.ie/index.asp?locID=7&amp;docID=236</a> or <a href="http://publications.hsa.ie/getFile.asp?FC_ID=479&amp;docID=236">http://publications.hsa.ie/getFile.asp?FC_ID=479&amp;docID=236</a>
Italy	Valori Limite di Esposizione Professionale	The OELs can be found in Italian at: <a href="http://www.ambiente.it/sicurezza/legislazione/leggi/2004/dm26-2-2004.htm">http://www.ambiente.it/sicurezza/legislazione/leggi/2004/dm26-2-2004.htm</a> (15.02.08)
Latvia	Latvian Standard LVS 89:2004 'Occupational exposure limit values of chemical substances in work environment'/ Aroda ekspozīcijas robežvērtības (AER),	The list from 2004 is available on: <a href="http://osha.lv/legislation/lv/lvs_89_2004kimisko_vielu_aer.pdf">http://osha.lv/legislation/lv/lvs_89_2004kimisko_vielu_aer.pdf</a>
Lithuania	Lithuanian Hygiene Norm HN 23:2001 “Limit Values of Concentrations of Harmful Chemical Substances in Work Environment Atmosphere. General Requirements”.	The list is available in Lithuanian at: <a href="http://www3.lrs.lt/pls/inter/dokpaieska.dok_priedas_l?p_id=24518">http://www3.lrs.lt/pls/inter/dokpaieska.dok_priedas_l?p_id=24518</a>
Luxemburg	VLE: Valeur limite d'exposition professionnelle	The OEL list 'AGENTS CHIMIQUES, CANCÉRIGÈNES OU MUTAGÈNES AU TRAVAIL' can be found in French at: <a href="http://www.sti.lu/AgentsChimiques.pdf">http://www.sti.lu/AgentsChimiques.pdf</a>
Malta	Schedule Indicative Occupational Exposure Limit Values	The list is available in English at: <a href="http://www.msp.gov.mt/documents/laws/ohs/ohs_ln_120.pdf">http://www.msp.gov.mt/documents/laws/ohs/ohs_ln_120.pdf</a> . The list of carcinogens or mutagens at work can be found under: The OEL-framework can be found under: <a href="http://www.msp.gov.mt/documents/laws/ohs/ohs_ln_227_03.pdf">http://www.msp.gov.mt/documents/laws/ohs/ohs_ln_227_03.pdf</a> . List from 2007 in Maltese and English <a href="http://www.parliament.gov.mt/information/Papers/7700.pdf">http://www.parliament.gov.mt/information/Papers/7700.pdf</a>
Netherlands	MAC-Waarden / Publieke grenswaarden Databank vaststelling MAC-waarden  MAC-Values / Public limit values Dutch OEL Databank	The Dutch OEL database which can be found on the website of the Dutch Social and Economic Council ( <a href="http://www.ser.nl">www.ser.nl</a> ), is currently being adapted to the new OEL system by the Subcommittee Limit Values at the Workplace <a href="http://www.ser.nl/nl/taken/adviserende/grenswaarden/overzicht%20van%20stoffen.aspx">http://www.ser.nl/nl/taken/adviserende/grenswaarden/overzicht%20van%20stoffen.aspx</a>
Poland	Occupational Exposure Limits for	Polish Ministry of Health <a href="http://www.mz.gov.pl">www.mz.gov.pl</a> , Ministry of Labour and Social Policy <a href="http://www.mpips.gov.pl">www.mpips.gov.pl</a> ,

	Airborne Toxic Substances (MAC and MAI)	Bureau for Chemical Substances and Preparations <a href="http://www.chemikalia.gov.pl/">http://www.chemikalia.gov.pl/</a> , Interdepartmental Commission for MAC and MAI <a href="http://www.ciop.pl">www.ciop.pl</a> (secretary: e-mail: <a href="mailto:josko@ciop.pl">josko@ciop.pl</a> ) Dziennik Ustaw 2002,, No 217, poz. 1833 <a href="http://isip.sejm.gov.pl/servlet/Search?todo=file&amp;id=WDU20022171833&amp;type=2&amp;name=ATTHK6FN">http://isip.sejm.gov.pl/servlet/Search?todo=file&amp;id=WDU20022171833&amp;type=2&amp;name=ATTHK6FN</a> Additions: Dziennik Ustaw 2005, No. 212, 1769 <a href="http://www.abc.com.pl/serwis/du/2005/1769.htm">http://www.abc.com.pl/serwis/du/2005/1769.htm</a>
Portugal	Valores limite de exposição profissional	The list of indicative limit values is available at <a href="http://bdjur.almedina.net/item.php?field=item_id&amp;value=1165360">http://bdjur.almedina.net/item.php?field=item_id&amp;value=1165360</a> (password or registration required)  The Portuguese standard 1796 must be purchased.
Slovakia	Najvyššie prípustné hodnoty vystavenia zamestnancov chemickým faktorom pri práci“. (Abbr. „NPHV“)	The valid OEL are issued as the government directions (GD) available in the Statutes <a href="http://www.zbierka.sk">www.zbierka.sk</a> The lists or a link to the list as Annex chemical agents List 2007: <a href="http://www.zbierka.sk/zz/predpisy/default.aspx?PredpisID=207545&amp;FileName=zz07-00300-0207545&amp;Rocnik=2007">http://www.zbierka.sk/zz/predpisy/default.aspx?PredpisID=207545&amp;FileName=zz07-00300-0207545&amp;Rocnik=2007</a> carcinogenic and mutagenic substances List 2007: <a href="http://www.zbierka.sk/zz/predpisy/default.aspx?PredpisID=207546&amp;FileName=zz07-00301-0207546&amp;Rocnik=2007">http://www.zbierka.sk/zz/predpisy/default.aspx?PredpisID=207546&amp;FileName=zz07-00301-0207546&amp;Rocnik=2007</a> <a href="http://www.zbierka.sk/ciastka.asp?ro=2002&amp;cc=22#">www.zbierka.sk/ciastka.asp?ro=2002&amp;cc=22#</a>
Slovenia	Uradni List	The list with the laws and regulations can be found under <a href="http://www.uradni-list.si/_pdf/2007/Ur/u2007053.pdf">http://www.uradni-list.si/_pdf/2007/Ur/u2007053.pdf</a>
Spain	Límites de exposición profesional para agentes químicos  Occupational Exposure Limits	The list is available in Spanish at: <a href="http://www.mtas.es/insht/practice/vla1.htm">http://www.mtas.es/insht/practice/vla1.htm</a>  The list is available in English at: <a href="http://www.mtas.es/insht/en/practice/vla1_en.htm">http://www.mtas.es/insht/en/practice/vla1_en.htm</a>
Sweden	Hygieniska Gränsvärden och Åtgärder mot Luftföroreningar  Occupational exposure limit values and measures against air contaminants	The list is available in Swedish at: <a href="http://www.av.se/dokument/afs/afs2005_17.pdf">http://www.av.se/dokument/afs/afs2005_17.pdf</a> <a href="http://www.av.se/dokument/afs/afs2007_02.pdf">http://www.av.se/dokument/afs/afs2007_02.pdf</a> The list is available in English at: <a href="http://www.av.se/dokument/inenglish/legislations/eng0517.pdf">http://www.av.se/dokument/inenglish/legislations/eng0517.pdf</a>
United Kingdom	List of approved workplace exposure limits	The list is available at: <a href="http://www.hse.gov.uk/coshh/table1.pdf">http://www.hse.gov.uk/coshh/table1.pdf</a> .

		<p><a href="http://www.hse.gov.uk/coshh/table1sup.pdf">http://www.hse.gov.uk/coshh/table1sup.pdf</a> (supplementary information)</p> <p>An explanation of the OEL-framework can be found under</p> <p><a href="http://www.hse.gov.uk/coshh/oelframework.htm">http://www.hse.gov.uk/coshh/oelframework.htm</a></p>
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