

Annex 3

Report of the Special Rapporteur on Torture and Other
Cruel, Inhuman or Degrading Treatment or Punishment

A/78/324

Tables depicting the number of companies and states trading or promoting equipment that is either (a) inherently cruel, inhuman or degrading, or (b) could be misused for torture or other cruel, inhuman or degrading treatment or punishment

These tables should be read in conjunction with Annexes 1 and 2 of the same report.

The information presented covers the period from January 2018 until June 2023. The information was obtained from analysing trade directories, marketing materials, and websites of a wide range of companies. Figures in the tables include equipment manufactured and promoted for both domestic and international markets. The information was specifically limited to equipment traded for law enforcement purposes. The data presented below reflects a snapshot of the industry. Best efforts have been made to ensure that the data is as comprehensive and accurate as possible; given the complex and changing nature of the industry, however, it is necessarily incomplete.¹

¹ The Special Rapporteur expresses her gratitude to the Omega Research Foundation for their information gathering and data analysis.

Table 3.1 COMPANIES: Category A

Estimated number of companies that manufactured or promoted Category A equipment for use by law enforcement between January 2018 and June 2023 by equipment type and region²

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Restraints</i>							
Restraint chairs with metallic restraints	0	13	0	0	1	0	14
Thumbcuffs	2	20	10	6	13	0	51
Bar fetters ³	-	-	-	-	-	-	-
Rigid bar combination cuffs ⁴	-	-	-	-	-	-	-
Gang chains	0	3	2	0	5	0	10
Weighted hand or leg restraints	0	16	3	0	0	0	19
Fixed restraints	0	4	6	0	2	0	12
Cage or net beds ⁵	-	-	-	-	-	-	-
Hoods and blindfolds	0	1	0	0	3	0	4
Spit hoods/guards	0	0	2	0	8	1	11

² Geographical regions are based on UN M49 classifications. See <https://unstats.un.org/unsd/methodology/m49/> for more details.

³ Data not available

⁴ Data not available

⁵ Data not available

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Striking and kinetic impact weapons</i>							
Spiked batons	1	18	1	0	0	0	20
Spiked shields and body armour	0	15	1	0	0	0	16
Weighted batons and gloves	1	5	4	0	14	0	24
Whips and sjamboks	2	5	0	0	0	0	7
Lathis ⁶	0	13	0	0	0	0	13
Ammunition containing multiple non-metallic kinetic impact projectiles	1	11	20	11	20	2	65
Automatic/multi-barrel launchers	0	9	4	1	2	0	16
<i>Electric shock weapons</i>							
Body worn electric shock devices	4	11	0	3	8	0	26
Direct contact electric shock weapons ⁷	13	97	52	9	25	0	196
<i>Millimetre wave weapons</i>							
Millimetre wave weapons ⁸	-	-	-	-	-	-	-
Total number of companies⁹	15	146	76	24	71	3	335

⁶ While all lathis are of concern and may be used to commit human rights violations, this report calls for longer and heavier lathis than average to be prohibited, as these are particularly dangerous. Companies promoting lathis rarely include comprehensive details as to their composition, weight, and length. To avoid arbitrary and inaccurate classification, all companies manufacturing or promoting lathis have therefore been included in the figures presented here.

⁷ This category encompasses several types of devices, notably including electric shock batons, electric shock 'stun' guns, and electric shock shields.

⁸ Data not available

⁹ The figures in this row show the total number of companies which manufactured or promoted Category A weapons or equipment in each region. It should be noted that these figures do not equal the sum of the figures in the rows above since many companies manufactured or promoted multiple different types of equipment.

Table 3.2 STATES: Category A

Estimated number of States with at least one company that manufactured or promoted Category A equipment for use by law enforcement between January 2018 and June 2023 by equipment type and region

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Restraints</i>							
Restraint chairs with metallic restraints	0	1	0	0	1	0	2
Thumbcuffs	2	4	5	3	1	0	15
Bar fetters ¹⁰	-	-	-	-	-	-	-
Rigid bar combination cuffs ¹¹	-	-	-	-	-	-	-
Gang chains	0	2	2	0	1	0	5
Weighted hand or leg restraints	0	2	2	0	0	0	4
Fixed restraints	0	2	4	0	1	0	7
Cage or net beds ¹²	-	-	-	-	-	-	-
Hoods and blindfolds	0	1	0	0	1	0	2
Spit hoods/guards	0	0	2	0	1	1	4

¹⁰ Data not available

¹¹ Data not available

¹² Data not available

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Striking and kinetic impact weapons</i>							
Spiked batons	1	1	1	0	0	0	3
Spiked shields and body armour	0	1	1	0	0	0	2
Weighted batons and gloves	1	2	2	0	2	0	7
Whips and sjamboks	1	4	0	0	0	0	5
Lathis ⁶	0	1	0	0	0	0	1
Ammunition containing multiple non-metallic kinetic impact projectiles	1	7	12	8	2	2	32
Automatic/multi-barrel launchers	0	5	2	1	1	0	9
<i>Electric shock weapons</i>							
Body worn electric shock devices	1	5	0	3	1	0	10
Direct contact electric shock weapons ¹³	4	10	19	3	2	0	38
<i>Millimetre wave weapons</i>							
Millimetre wave weapons ¹⁴	-	-	-	-	-	-	-
Total number of States¹⁵	5	13	23	9	2	2	54

¹³ This category encompasses several types of devices, notably including electric shock batons, electric shock 'stun' guns, and electric shock shields.

¹⁴ Data not available

¹⁵ The figures in this row show the total number of States with at least one company that manufactured or promoted Category A equipment between January 2018 and June 2023, divided by region. It should be noted that these figures do not equal the sum of the figures in the rows above since companies within States may have manufactured or promoted multiple different types of equipment.

Table 3.3 STATES: Category B

Number of States with at least one company that manufactured or promoted law enforcement weapons or equipment that could be misused for torture (Category B goods¹⁶) January 2018 and June 2023 by equipment type and region

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Restraints</i>							
Restraint chairs with non-metallic restraints	0	1	1	0	1	0	3
Restraint boards with non-metallic restraints	0	1	1	0	1	0	3
Handcuffs	3	11	18	7	2	2	43
Leg cuffs	1	6	8	0	2	2	19
Combination cuffs	1	5	7	1	1	0	15
Belly chains/restraint belts	0	3	4	2	2	1	12
<i>Striking and kinetic impact weapons</i>							
Batons	4	11	18	6	2	1	42
Crowd control shields	3	11	13	6	1	0	34
Ammunition containing single non-metallic projectiles	1	7	14	6	2	2	32

¹⁶More information is available in Annex B.

Table 3.3 STATES: Category B (continued)

Number of States with at least one company that manufactured or promoted law enforcement weapons or equipment that could be misused for torture (Category B goods¹⁶) January 2018 and June 2023 by equipment type and region

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Electric shock weapons</i>							
Single projectile electric shock weapons	1	3	5	2	2	0	13
<i>Chemical irritants and delivery mechanisms</i>							
Chemical irritants ¹⁷	-	-	-	-	-	-	-
Malodorants	0	1	2	0	1	0	4
Chemical irritant portable sprayers	3	9	20	8	2	2	44
Chemical irritant projectiles and grenades	2	10	12	6	2	1	33
Fixed sprayers	0	0	0	0	2	0	2
Large calibre chemical irritant munitions (greater than 56mm) ¹⁸	-	-	-	-	-	-	-
Single/limited shot launchers	1	6	13	2	2	1	25

¹⁷ Data not collected for chemical irritants independent of associated delivery mechanisms

¹⁸ Data not available

Table 3.3 STATES: Category B (continued)

Number of States with at least one company that manufactured or promoted law enforcement weapons or equipment that could be misused for torture (Category B goods¹⁶) January 2018 and June 2023 by equipment type and region

Type of equipment	Africa	Asia	Europe	Latin America	Northern America	Oceania	Total
<i>Other weapons and devices</i>							
Water cannon	2	6	5	0	2	0	15
Acoustic weapons and devices	1	3	8	3	1	0	16
Dazzling lights and lasers	1	1	3	1	0	0	6
Unmanned aerial vehicles (drones) armed with less-lethal weapons	1	1	1	1	0	0	4
Stun grenades	1	8	11	5	2	1	28
Total number of States¹⁹	5	17	29	8	2	2	63



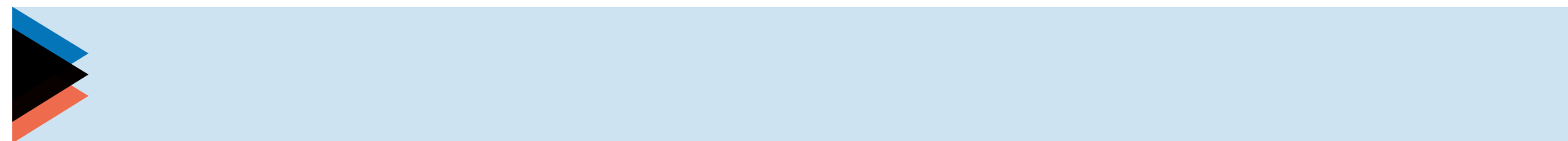
¹⁹The figures in this row show the total number of States with at least one company that manufactured or promoted law enforcement weapons or equipment that could be misused for torture between January 2018 and June 2023, divided by region. It should be noted that these figures do not equal the sum of the figures in the rows above since companies within States may manufacture or promote multiple different types of equipment.

Table 3.4 TRADE FAIRS

Number of arms and security equipment trade fairs for law enforcement²⁰ held between January 2018 and June 2023 by region

Region	Total number of events
Africa	12
Asia	54
Europe	66
Latin America	12
Northern America	20
Oceania	2
Total	166

The disruption to scheduled arms and security fairs caused by the Covid-19 pandemic means that the total number of arms and security fairs held between 2018-23 is slightly lower than what might typically be expected during a 5-year period.



²⁰ For the purposes of this research, the Omega Research Foundation defined arms and security equipment trade fairs for law enforcement as events which featured an 'exhibition' or were attended by 'exhibitors', and which were either explicitly marketed for a law enforcement audience or to which organisers specifically invited exhibitors involved in the manufacture or promotion of the types of equipment covered by the report.

Table 3.5 TRADE FAIRS

Number of arms and security equipment trade fairs for law enforcement attended by companies known to have manufactured or promoted Category A items between January 2018 and June 2023 by region

Region	Number of events for which full exhibitor lists were available	Number of events attended by companies known to manufacture or promote Category A goods
Africa	11	7 (63.3%)
Asia	35	27 (77.1%)
Europe	49	39 (79.5%)
Latin America	7	6 (85.7%)
Northern America	12	8 (66.6%)
Oceania	1	1 (100%)
Total	115	88 (76.5%)