

National Annual Report

Submitted in accordance with Article 13, para.4 of the
Protocol II on Prohibitions or Restrictions on the Use of Mines,
Booby-Traps and Other Devices

As Amended on 3 May 1996 Annexed to the Convention on Prohibitions or Restrictions
on the Use of Certain Conventional Weapons which may be deemed to be Excessively
Injurious or to Have Indiscriminate Effects

Provisional Reporting Formats for Article 13 para.2 and Article 11 para.2

NAME OF HIGH CONTRACTING PARTY	<u>ISRAEL</u>
DATE OF SUBMISSION	20 March 2019
<u>NATIONAL POINT(S) OF CONTACT</u>	
I. Ministry of Foreign Affairs Strategic Affairs Division Arms Control Policy Department Jerusalem 91950, Israel Tel: 972-2-5303276 Fax: 972-2-5303015 E-mail: armscontrol@mfa.gov.il	II. Ministry of Defense Political-Military Affairs Bureau Arms Control & Defense Exp. Policy Hakiryia, Tel Aviv 64734, Israel Tel: 972-3-6977767/5 Fax: 972-3-6977713 E-mail: llan_itav@mod.gov.il

This information can be made available to other interested parties and relevant organizations

YES

~~NO~~

Partially, only the following forms:

A

B

C

D

E

F

G

Form A

Dissemination of information

Article 13.4.a "The High Contracting Parties shall provide annual reports to the Depositary...on:

(a) **dissemination of information on this Protocol to their armed forces and to the civilian population;"**

Remark:

High Contracting Party ISRAEL reporting for time period 1.1.2018-31.12.2018

Information to the Armed Forces

The Israeli Defense Forces (IDF) Engineering Corps (EC) implement APII and take measures in order to further ensure that the relevant military authorities in the IDF are aware of the provisions of the Protocol and their implications. IDF's EC instructions and standard operating procedures are reviewed regularly in order to verify their compatibility with the provisions of APII. Any contravention of such instructions may result in an IDF investigation and possible disciplinary or penal procedures, as appropriate. IDF maintains a set of detailed regulations and instructions regarding the management of archive, recording minefields and mined areas. During the past year, the IDF's EC continued the program of preservation of minefields' history (including digital records). Furthermore, IDF commanders and soldiers at different levels are regularly provided with training in the Laws of Armed Conflict. In this regard, training which includes legal obligations under APII, is provided to relevant personnel.

Information to the civilian population

Information regarding Israel's status and obligations vis-à-vis CCW in general and APII in particular is publicly available since Israel's ratification of the Protocol. Additionally, organizers of field trips such as those conducted by schools, youth movements and company employees are obligated to coordinate their route with the relevant IDF Area Command. Upon such coordination, field trip organizers are briefed as to the location of minefields situated in the area, or suspected areas that are treated as mined until cleared and verified, and are given the appropriate mine awareness instructions. It should be emphasized that land maps, which are issued by the Israeli Mapping Center (IMC), and which are commercially available, contain clear markings regarding the topographic location of minefields and were updated in 2018. The IMC minefield maps assist schools, youth movements and company employees, and they are also recommended for personal use by civilians when organizing their trips.

In order to prevent any accidental entry into potentially dangerous areas, the minefields are surrounded with wire fences and warning signs in three languages

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(Hebrew, Arabic and English), and are clearly positioned on the perimeters of minefields. Further information regarding minefield locations is provided by local municipalities to the general population upon land rights and use inquiries. As mentioned above, posters containing instructions with regard to the dangers of mines were made in 2016 and distributed in vicinity to minefields.

The MoD (Ministry of Defense), via its website on the Internet and in writing, provided Israeli Defense Industry and other arms manufacturers and exporters with the relevant instructions of APII, especially the restrictions on the production of mines as indicated in the Technical Annex and the prohibitions undertaken in the unilateral moratorium on any exports, sales or transfers of APLs.

The Israeli National Mine Action Authority (INMAA) - responsible for the civilian demining operations in Israel - manages a "minefield information bank" that is open for public queries concerning the plans and programs of demining, as well as for measures taken to enhance public awareness of safety and security, in order to minimize mine-related risks. INMAA has an active MRE (Mine Risk Education) plan associated with the Ministry of Education and the National Parks and Reserves Authority. Awareness campaign video clips, in Hebrew and Arabic created by the Government Publications Bureau, have been broadcasted in the media (TV, Radio and the Internet), as well as at specific school workshops.

Form B

Mine clearance and rehabilitation programs

Article 13.4.b "The High Contracting Parties shall provide annual reports to the Depository ...on

(b) mine clearance and rehabilitation programs;"

Remark:

High Contracting Party ISRAEL reporting for time period from 1.1.2018-31.12.2018

Rehabilitation programs

Israel has vast experience in the field of rehabilitation, with over 2,000 traumatic amputations within the IDF and several dozens of civilian victims of landmines, UXOs, improvised explosives and other devices, caused, *inter alia*, by terrorist attacks. Israel's medical services developed advanced surgical capabilities in managing amputations and in rehabilitating people who lost their limbs or had multisystem injuries. They are now well trained and equipped to deal with the unfortunate effects of landmines. Relevant medical institutions in Israel have accumulated vast experience in fitting computerized knee prosthetics to traumatic amputees. Major Israeli hospitals and rehabilitation centers responsible for facilitating comprehensive rehabilitation programs are: "Tel-Hashomer" ("Sheba medical center"), "Reut" and "Loewenstein" in Tel-Aviv; "Rambam" and "Bnei Zion" in Haifa. Additionally, Israel has six laboratories specializing in the building of prosthetic devices, ten laboratories specializing in the building of orthotics, more than a dozen orthopedic shoemakers and many physiotherapists in the field of orthopedic rehabilitation. These health care providers render assistance not only to Israeli citizens, but also to people from neighboring countries and the Mediterranean region as a whole.

INMAA defines clearance policies, sets the national priorities and implements them in coordination with other relevant governmental ministries, the IDF and local authorities. INMAA is an organization run by skilled and experienced Mine Action personnel. INMAA keeps mapping existing minefields and sets priorities, creating a work plan for mine clearance in coordination with the relevant agencies. INMAA continues its clearance operations and land release intended for civil use, as defined in the Minefield Clearance Law (MCL 5771-2011). INMAA has an approved annual and perennial mine clearance plan which is executed by civilian local operators. In 2018 INMAA completed clearance of approximately 1,200,000 m², destroying 1,350 mines and ERW's. In addition, 700,000 m² were released following a NTS (Non Technical Survey). In this period, INMAA also continued its clearance operations in the West Bank, funded by donor countries and carried out by the HALO Trust. Since its establishment in 2011 - INMAA has cleared and released more than 9,000,000 m².

Rules and regulations concerning the legislation, insurance, clearance methods and quality management appear in the Israeli National Mine Action Standards, which are updated on

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occasion on INMAA's website.

In March 2018, INMAA started to clean the Baptism site (near Jericho) from mines, ERW's etc. The site consists of 6 monasteries' compounds. The company that clears the compounds is HALO TRAST. As of 31.12.18, INMAA cleared 3 compounds and the plan is to clear the entire site by the end of 2019.

Form C

Technical requirements and relevant information

Article 13.4.c "The High Contracting Parties shall provide annual reports to the Depositary ... on:

(c) steps taken to meet technical requirements of this Protocol and any other relevant information pertaining thereto;"

Remark:

High Contracting Party **ISRAEL** reporting for time period from **1.1.2018-31.12.2018**

Technical requirements

Compliance with the technical requirements of APII was verified prior to and throughout Israel's ratification process. Following the ratification, and in order to guarantee Israel's continued compliance, technical inspections are routinely conducted by the EC. As mentioned above, this includes inspection and maintenance of fences and markings of the mined areas. It was conducted, as appropriate, also in the course of this year. Israel uses several kinds of machine equipment in its mine clearance operations. They include, where appropriate – screening & crushing systems, bucket loaders, excavators, sifters, flail/tiller machines, etc. All the machines used for mine clearance are tested and approved by INMAA during the initial preparation period of an operation. INMAA has a very stable and developed system of Quality Management and Result Based Management on its Mechanical Operations.

Form D

Article 13.4.d

Legislation

"The High Contracting Parties shall provide annual reports to the Depository ... on:

(d) **legislation related to this Protocol;**"

Remark:

High Contracting Party **ISRAEL** reporting for time period from **1.1.2018-31.12.2018**

Legislation

In order to implement the Minefield Clearance Law, the Israeli Parliament, the Knesset, established the Israeli National Mine Action Authority (INMAA) within the Ministry of Defense, and set forth its authorities and responsibilities. INMAA is tasked with forming a national demining plan, which will be consistent with Israel's international obligations and based on IDF demining procedures and instructions, as compatible as possible with the International Mine Action Standards endorsed by the UN Inter-Agency Coordination Group. The law provides for the formulation of perennial and annual national mine action plans and sets forth the establishment of a professional Advisory Board composed of representatives of the relevant ministries, governmental and municipal authorities, as well as a representative of the mine victim community. Additional issues provided for within the Law include: the coordination and cooperation between INMAA and the IDF; provisions for the employment of private contractors in mine clearance operations; earmarking of specific government budget for such activities; and the establishment of a National Minefield Clearance Fund which will receive, manage and allocate donations. There are also IDF regulations and orders concerning marking, fencing and monitoring as well as demining and disposing of mines, booby-traps and other devices. Moreover, the Israeli Defense Export Control act of 2007 criminalizes, *inter alia*, any unauthorized export. This law serves as Israel's statutory framework for the implementation of its obligations under the CCW regarding restrictions and prohibitions on transfer. In addition, the moratorium on export, sale or transfer of any APL continues to be in force, and is strictly enforced by Israel's Defense Export Control Agency (DECA) in the IMOD. On 25.12.18, INMAA's received additional authority to clear area containing AT mines or EXO's only.

Form E **International technical information exchange, cooperation on mine clearance, technical cooperation and assistance**

Article 13.4.e "The High Contracting Parties shall provide annual reports to the Depositary ...on:
(e) **measures taken on international technical information exchange, on international cooperation on mine clearance, and on technical cooperation and assistance;**"

Remark: High Contracting Party **ISRAEL** reporting for time period from **1.1.2018-31.12.2018**

International cooperation on mine clearance

Israel continues to promote the issue of international cooperation in the areas of mine clearance, mine awareness and mine victim rehabilitation. These initiatives contribute to the global efforts aimed at the alleviation of the humanitarian problems associated with mines. There is ongoing cooperation and coordination with neighboring countries in support of the demining activities along the mutual borders, as feasible and appropriate. INMAA is assisted by request on its technical activities mainly by the GICHD, while the clearance data and progress are transparently shared with UNMAS, Landmine Monitor and others. Throughout 2018, INMAA was advised by GICHD regarding the development of its ADS (Animal Detection Systems) capacity. INMAA is in contact with mine action authorities in other countries, studying and sharing knowledge in mine clearance on many different topics, related to land release policies, strategies, quality management and technology. From 2016, INMAA takes an active part in the Global Initiative for Mine Clearance in Colombia. Following the participation in the Experts Forum held in Bogota, the MFA supported the arrival of a Colombian NMAA delegation for a LR-QM-RBM workshop hosted by INMAA in Israel and INMAA experts are visiting Colombia several times a year.

Technical cooperation and assistance

INMAA shares its R&D projects with GICHD and may provide information upon request. Israeli companies have achieved technical expertise in the field of mine clearance and they contribute to the international mine clearing efforts. During the past year, several Israeli companies continued to export humanitarian demining protection gears, such as inflammable sapper sandals, minefield clearing equipment and instruments for aerial measures to detect mines and mined areas.

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Form F

Article 13.4.f

Other relevant matters

"The High Contracting Parties shall provide annual reports to the Depositary ... on:

(e) **Other relevant matters.**"

Remark:

High Contracting Party ISRAEL reporting for time period from 1.1.2018-31.12.2018

Other relevant matters

In 1994, Israel unilaterally declared a moratorium on any export, sale or transfer of all types of anti-personnel mines. The moratorium was declared in recognition of the grave humanitarian consequences associated with anti-personnel mines and the need, in this respect, for self-imposed state restraint. Since its initiation, the moratorium has been extended for additional three-year periods, most recently in 2017 (in force until July 2020). In due time, the competent authorities will initiate an internal review process with a view to prolong the moratorium on APLs. The IMOD's Export Control Directorate strictly implements and verifies compliance with the moratorium.

Form G

Article 11
para 2

Information to the UN-database on mine clearance

"The High Contracting Parties shall provide information to the database on mine clearance established within the United Nations System, especially on:

- **information concerning various means and technologies of mine clearance, and lists of experts, expert agencies or national points of contact on mine clearance"**

Remark: High Contracting Party **ISRAEL** reporting for time period from **1.1.2018-31.12.2018**

Means and technologies of mine clearance

An updated list of the mine clearance companies approved by INMAA for 2018.

Mine Clearance Contractors

QUADRO Projects & Technologies LTD.

22 Saharov St. New Industrial Zone, Rishon Lezion 75707, Israel

Tel: 972-3-9413010

Fax: 972-3-9410743

E-mail: pini@quadro.co.il

Website: www.quadro.co.il

N.R.SH.A Investment LTD

Yarka 5142, Israel

Tel: 972-4-9562611

Fax: 972-4-9562610

E-mail: Tiran.tours@gmail.com

GOREN-KIDON INTERNATIONAL TRADE LTD

P.O.Box 428, 13 Remez St., Ness Ziona 74098, Israel

Tel: 972-8-9302016

Fax: 972-8-9302017

E-mail: office@goren-kidon.com

Website: www.goren-kidon.com

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MAAVARIM CIVIL ENGINEERING LTD.

P.O.Box 349, Kidron 70795, Israel
Tel: 972-8-8690636, 972-54-4903200
Fax: 972-8-8690658
E-mail: info@maavarim.co.il
Website: www.maavarim.co.il

IEOD

P.O. Box 48017, 7 Ha-ta'asiya St., Rosh Ha'ayin, Israel
Tel: 972-3-9015044/5
Fax: 972-3-9015046
E-mail: eyal@ieod.co.il
Website: www.ieod.co.il

THE HALO TRUST

Usishkin 5, Ramat Hasharon
Tel. 972-54 -9203336
E-mail: mail@halowestbank.org
Website: www.halotrust.org

SAFELAND LTD

Sagi 133, Shaar Efraim
Telefax: 972-9-8784592
E-mail: mor.yuvo@gmail.com, yohaibyyy@gmail.com

4M

P.O.B 294, 7913500, Kiboz Karmiye
Tel +972-8-6749704
E-mail: info@4-mine.com
Website: www.4-mine.com

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Mine Clearance QA/QC Contractors

ZEEV LEVANON PROJECTS AND SUPERVISING LTD

P.O.Box 49277, 26 Alexander Yanay St., Petah Tikva, Israel

E-mail: adi@moked-matara.co.il

Website: <http://moked-matara.co.il>

4CI Security LTD

HaTaas 20, Kfar Saba, Israel

E-mail: 4ci@4ci-security.com

Website: www.4ci-security.com

ISRATEAM

Tel. 972-52-3299640

E-mail: abachar@israteam.co.il

Website: www.israteam.com

DEXAGON

Ben Yehuda 32, Tel Aviv, Israel

Tel: 00-972-3-5250837

E-mail: ranz@dexagon.co.il

GA-MAN

Hazait 21 AHITUV

Tel: +972-54-4869494

Email: azogil@gmail.com

Lists of experts and expert agencies

The following list includes experts in rehabilitation programs:

SHEBA Medical Center, Rehab. Department: DR. Oren Barzel,
Tel: 972-3-5303701, Fax: 972-3-5303788.

LOEWENSTEIN Rehab. Center: Dr. Hagay Amir,
Vice President of the International Society of Physical and Rehabilitation
Medicine, Tel: 972-9-7709759, Fax: 972-9-7709937.

RAMBAM Medical Center: Prof. Ulmann Yehuda, Tel: 972-4-7772794,
Fax: 972-4-7772997.

BNEI ZION Medical Center: Dr. Boris Chalabian, Tel: 972-4-8359810,
Fax: 972-4-8359270.

IMOD Rehab. Bureau: Dr. Dror Wasserman, Tel: 972-73-3876551,
Fax: 972-73-3877369.