

SCHEDULE 3

Regulation 2

Artificial intelligence

Interpretation

1. In this Schedule—

“artificial intelligence” means technology enabling the programming or training of a device or software to—

- (i) perceive environments through the use of data;
- (ii) interpret data using automated processing designed to approximate cognitive abilities; and
- (iii) make recommendations, predictions or decisions;

with a view to achieving a specific objective;

“advanced robotics” has the same meaning as in Schedule 2;

“cognitive abilities” means reasoning, perception, communication, learning, planning, problem solving, abstract thinking, decision-making or organisation;

“cyber security” means the activities necessary to protect network and information systems, the users of such systems, and other persons affected by cyber threats;

“cyber threat” means any potential circumstance, event or action that could damage, disrupt or otherwise adversely affect network and information systems, the users of such systems and other persons;

“network and information system” has the same meaning as in regulation 1 of the Network and Information Systems Regulations 2018⁽¹⁾;

“technology” has the same meaning as in Schedule 2 to the Export Control Order 2008⁽²⁾.

Activities – artificial intelligence

2.—(1) A qualifying entity carrying on any of the following activities for one or more of the purposes set out in sub-paragraph 2—

- (a) research into artificial intelligence; or
- (b) developing or producing goods, software or technology that use artificial intelligence.

(2) The purposes are—

- (a) the identification or tracking of objects, people or events;
- (b) advanced robotics;
- (c) cyber security.

⁽¹⁾ [S.I. 2018/506](#). There are amendments to regulation 1, which are not relevant for the purposes of these Regulations.

⁽²⁾ [S.I. 2008/3231](#). Schedule 2 was substituted by [S.I. 2017/85](#) and subsequently amended by [S.I. 2017/697](#), [2018/165](#), [2018/939](#) and [2019/989](#).