

NOTICE OF REGISTRATION OF PLANT DESIGN (BREATHING APPARATUS TO ASSIST ESCAPE (INCLUDING SELF-RESCUERS))

You are notified that the design of the item of plant (breathing apparatus to assist escape (including self-rescuers)) detailed below has been registered in accordance with Part 5.3 of the *Work Health and Safety Regulation 2017* and subsection 187(1) of the *Work Health and Safety (Mines and Petroleum Sites) Regulation 2022*.

The conditions of registration in the attached Schedule have been imposed. You must comply with the conditions of registration in accordance with section 45 of the *Work Health and Safety Act 2011*.

Name of the registration holder:	Austdac Pty Ltd ABN 31 002 654 695, ACN 002 654 695
Address of registration holder:	Unit 1, 42 Carrington Road, CASTLE HILL NSW 2154
Plant design registration number:	MDR 0001687 BA
Date the registration was granted:	15 March 2024
Type of plant design:	Breathing apparatus to assist escape (including self-rescuers) used in underground coal mines
Description of plant:	Compressed oxygen, self-contained self-rescuer with a 30-minute rated duration.
Make number:	M-40 SCSR
Drawing number:	D18200, Revision B
Standards specified for the purpose of this design registration	<i>Registration of Breathing Apparatus to Assist Escape (including Self-Rescuers) Design Order 2022</i> published in NSW Government Gazette No 561 of 2 December 2022.

For any enquiries, please email Mining Authorisation Team 1300 814 609 or email mca@regional.nsw.gov.au.



Anthony Margetts
Chief Inspector of Mines
Resources Regulator

Signed under delegation from the Secretary, Regional NSW

Date: 15 March 2024

DESIGN REGISTRATION HISTORY

Registration	Date	Comment
MDR 0001687 BA	15 March 2024	Original issue

SCHEDULE – Conditions of registration

1. Detailed description

The M-40 SCSR consists of a compressed oxygen cylinder, an anodized aluminium valve and regulator assembly, an anodized aluminium canister containing a carbon dioxide absorbent, a mouthpiece, breathing bag, and nose clips, a head harness, and goggles. These assembled components are housed in a clear plastic case which is housed in an anti-static carry case.

2. Documents to be provided

The following documents must be provided to each person to whom the design and/or breathing apparatus to assist escape (including self-rescuers) is supplied.

DOCUMENT No.	ISSUE	DATE	TITLE
D18200	B	31/08/2020	M-40 SCSR Main Assembly – AUS
A18199	A	n/a	OCENCO M-40 SCSR Instruction Manual

3. Conditions on the registration holder

3.1 There must be no alteration(s) in the materials, design or construction of the breathing apparatus to assist escape (including self-rescuers) from those detailed in the *Notice of Registration of Plant Design (Breathing Apparatus to Assist Escape (including Self-Rescuers))*.

3.2 The following information must be inscribed on a durable plate fixed in a prominent position on the breathing apparatus to assist escape (including self-rescuers):

- a. design registration number MDR 0001687 BA, and
- b. name of the registration holder, and
- c. the model number, and
- d. serial number, and
- e. date of manufacture

A pictogram on the carrying container showing the donning procedure.

3.3 The registration holder must ensure that each breathing apparatus to assist escape (including self-rescuers) unit is checked to ensure it conforms to the *Notice of Registration of Plant Design (Breathing Apparatus to Assist Escape (including Self-Rescuers))*.

3.4 In satisfying your duties under Division 3 of Part 2 of the *Work Health and Safety Act 2011*, you must include the Limitations on the Use of this Design information below to each person who you provide the design to, which may include any manufacturer, importer, supplier and any user of the breathing apparatus to assist escape (including self-rescuers):

- a. There must be cleaning, storage, maintenance and inspection processes and procedures.
- b. The procedures must ensure breathing apparatus to assist escape (including self-rescuers) cannot be contaminated with fungi.
- c. Replacements and spares for breathing apparatus to assist escape (including self-rescuers) must only be supplied by the manufacturer or his agent and they must comply with the requirements in the *Notice of Registration of Plant Design (Breathing Apparatus to Assist Escape (including Self-Rescuers))*.

- d. If a current certificate of compliance covers the self-rescuers in accordance with section 6 of TRG *Escape Breathing Apparatus for Underground Mining Applications*, as amended from time to time, the self-rescuers may continue in service up to the manufacturer's recommended service life.
- e. Safe use instruction must be provided in accordance with section 2.2.3 of TRG *Escape Breathing Apparatus for Underground Mining Applications*, as amended from time to time to each person to whom the design and/or breathing apparatus to assist escape (including self-rescuers) is supplied.