

## Andrew King CEng FIMechE MAPM SDA-PEDT-PCE Platform Equipment Delivery Team (PEDT) Project Chief Engineer

+443001606477 🔘

Andrew.King720@mod.gov.uk

Ash 1c #3114 MOD Abbey Wood Bristol BS34 8JH

Scientific Management International North Way, Walworth Industrial Estate, Andover, SP10 5AZ

23 February 2024

Scientific Management International,

## CAPABILITY APPROVAL FOR THE MANUFACTURE OF PRESSURE HULL GLANDS

Following the successful construction and testing of the Pressure Hull Glands carried out by Scientific Management International (1 off 19 way STP and 1 off 50 Ohm Coax), in accordance with the requirements of Defence Standard 08-171 Issue 2, which PEDT witnessed in February 2024, we are very pleased to issue this letter, following a successful and enjoyable visit.

Please accept this letter as confirmation that Capability Approval is hereby granted to Scientific Management International for the manufacture of Pressure Hull Glands from 23 February 2024. Noting:

- 1. The PHGs tested are the two most commonly supplied to the MOD.
- 2. That Capability Approval excludes Test 20 Fire and Test 21 Underwater Shock as these are only required for new designs.
- 3. The above Capability Approval is valid for three years until 22nd February 2027, after this date re-qualification must have been completed.

We look forward to continuing to develop our growing partnership in support of the Submarine Enterprise.

Neil Ransome

N Ransome Heavy Electrical Engineering Manager Submarine Platform Equipment Delivery Team

A King Project Chief Engineer for Submarine Platform Equipment Delivery Team