

IAS FURTHER EXTENDS SGS ACCREDITATION SCOPE FOR MEDICAL MASK TESTING

Despite signs that the COVID-19 pandemic begins to recede, wearing mask has become a new norm around the world. Since the pandemic started, many local manufacturers started to establish their mask production lines to ease the supply shortage.

With the introduction of our mask testing services in Feb 2020, SGS Hong Kong had continuously upgraded its services to cope with the ever-changing industry.

With previous accreditations from [HOKLAS](#) & [IAS](#), FDA's recognition as an [official 510\(k\) Third-Party reviewer](#) and the development of [Viral Filtration Efficiency \(VFE\)](#) capability earlier this year, our scope of accreditation continues to broaden.



In August 2021, SGS Hong Kong had further extended its accreditation scope under International Accreditation Service (IAS) for mask testing services, becoming the first testing lab, and the only to-date, to be accredited for VFE and Biodegradation testing for medical face mask in Hong Kong.

Our extended accreditation scope for IAS now includes:

TEST ITEM	APPLICABLE STANDARDS
ASTM F3502-21	Barrier Face Covering (excluding clause 5.1.1, 5.1.2, 5.4, 8.3 & 9.1.8)
MIC-VF-001-1 issue 01	An in-house testing method for Viral Filtration Efficiency Test on Medical Face Mask based on ASTM F2101 and EN 14683 Annex B
NIOSH TEB-APR-STP-0059 (Revision 3.2)	Determination of Particulate Filter Efficiency Level for N95 Series Filters Against Solid Particulates for Non-Powered, Air-Purifying Respirators Standard Testing Procedure
ISO 14855 Second Edition 2012-12-01	Determination of the ultimate aerobic biodegradability of plastic materials under controlled composting conditions — Method by analysis of evolved carbon dioxide — Part 1: General method

See [here](#) for the updated listing of our accreditation.

Providing a one stop shop, **SGS'** global network of PPE experts and accredited laboratories can ensure the compliance of face masks and PPE products with testing and certification requirements, help with technical files and coordinate with Notified Bodies for EC type examinations.

For enquiries, please contact one of our Sales Associates for details!

FOR ENQUIRIES

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