

WORK PROGRAMME (DELIVERABLES) OF THE IAVWOPSG

O = operational

D = development

H = related to other hazardous conditions

<i>Task number</i>	<i>Name</i>	<i>Description</i>	<i>Source</i>
IAVWOPSG-01 (O)	Volcanic ash advisory centre (VAAC) management reports	Issuance of nine VAAC management reports, every 18 months, 10 weeks before each IAVWOPSG meeting	MET/02: 1/22
IAVWOPSG-02 (O)	Updated ICAO provisions	Development of updated ICAO provisions (Annex 3 SARPS, guidance material and regional procedures) to ensure their compatibility with the evolving International Airways Volcano Watch (IAVW)	MET/02: 1/22 IVATF 2/15; 2/28; 2/29; 2/30
IAVWOPSG-03 (O)	Improved production processes, format and content of all volcanic ash related messages	Improve the format, content and production processes of all volcanic ash related messages (including the reporting of multiple ash layers)	APANPIRG 12/32 & 18/46; MET/02: 1/17 + App. H EANPG 51/27 EANPG 51/31 IVATF 2/4; 2/6; 2/9; 2/22; 2/27
IAVWOPSG-04 (O)	Refinement of the provisions for the smell of sulphur as a condition prompting the issuance of a special air-report	Consider whether the smell of sulphur should be added as a condition prompting the issuance of a special air-report	164-10
IAVWOPSG-05 (O)	Updates to the worldwide ash encounter data base	Undertake periodic updates to the worldwide ash encounter data base	APANPIRG 8/27; IAVWOPSG 1/5; 166-13
IAVWOPSG-06 (D)	Improved tools for detecting and forecasting volcanic ash	Improve detection of volcanic eruption and volcanic ash clouds using future satellite and other systems; improve models used for forecasting the movement of volcanic ash	140-11; MET/02: 1/19; IAVWOPSG 2/8; 170-12 IVATF 2/1; 2/2; 2/3; 2/5; 2/7; 2/8; 2/10; 2/11; 2/12

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IAVWOPSG-07 (D)	Refinement of VA deposition information in a suitable aeronautical message	Consider including VA deposition information in a suitable aeronautical message (primarily for aerodromes within range of volcanic ash)	IAVWOPSG 1/23; 166-13
IAVWOPSG-08 (H)	Improved notification concerning the release of radioactive material into the atmosphere	Assess and enhance, as necessary, the current operational procedures and notification practices on the release of radioactive material into the atmosphere from nuclear facilities	146-1&2; MET/02: 1/20 a); IAVWOPSG 1/28 & 1/31
IAVWOPSG-09 (H)	Information on solar radiation storms and other bio-hazards	Assess the need to provide information on solar radiation storms and other bio hazards	MET/02: 1/20 c); IAVWOPSG 1/33
IAVWOPSG-10 (H)	Health risks to aircraft occupants posed by sulphur dioxide and other hazardous gases in the atmosphere	Assess how to provide information on sulphur dioxide and other hazardous gases in the atmosphere, that pose a risk to aircraft occupants in order to enhance guidance contained in the Doc 9766 and/or Doc 9691	IAVWOPSG 7/35; Job-card 193/14, IAVWOPSG-001