

ISO Process finalisation						
WG Name	Air Filtration	Chair	Olaf Brekke (Equinor)		Co-chair	Dominique Orhon (TotalEnergies)
Project lead	Daniel Iggander (Camfil)					
Core team	Daniel Iggander (Camfil); Richard Ringstrom (Camfil); Olaf Brekke (Equinor); Dominique Orhon (TotalEnergies); Karthik Saravana (W. L. Gore); Luke Thompson (AAF); Paul Jackson (AAF); Steve Hiner (Parker); Martin Östemar (Siemens Energy); Gianluca Arcangelis (Faist); Marcel Vanzijp (Shell); tbd (Donaldson)					
ETN officer	Jitka Spolcova					
Initiative description						
Scope definition						
To produce and publish an Offshore and Coastal Gas Turbine Air Filter ISO Test Standard.						
Objective setting						
The objective of the Air Filtration Working Group is to allow the users to have a single point of reference for state-of-the-art filtration technology and to address air filtration issues through projects of common interest.						
Expected outcome						
To improve gas turbine efficiency, availability and reliability by increasing the air filter grade level, performance and necessary adaptation to offshore and coastal harsh environment. In consequence, to reduce the carbon footprint of the operations.						
Implementation of the activities						
Project execution						
Filter manufacturers achieve relevant test to set up the test procedure.						
Oil&Gas and utilities operators specify the needs in conjunction with the working group.						
Project finances						
None.						
Meeting schedule and dissemination						
ETN meetings along the year to debrief the progress and the necessary actions for improving the test procedure.						
Dissemination will be obtained through the release of the ISO 29461-4 document.						
Deliverables & Milestones						
Deliverable 1	To move from DIS ISO 29461-4 Stage 40 to FDIS ISO 29461-4 stage 50 (FDIS: Final Draft International Standard)			Timing	09-2024	
Explain briefly.						
Deliverable 2	Best practice document for air intake maintenance and inspection (TBD based on recommendations from AGM WS 2023)			Timing	Month-Month (2024)	
Explain briefly.						
Milestone 1	FDIS ISO 29461-4 Stage 50			Start date	Ongoing	
FDIS ISO 29461-4 Stage 50						
Milestone 2	Scope, objective and timeline for deliverable #2			Intermediate	04-2024	
Milestone 3	ISO 29461-4 Publication in the coming year (2024-2025)			End date	12-2024	
Explain briefly.						