



## ISO/TC265 Projects in progress

WORKING GROUP	ISO #	TYPE	DESCRIPTION
WG1 CAPTURE	27912	TECHNICAL REPORT	CARBON DIOXIDE CAPTURE SYSTEMS, TECHNOLOGIES AND PROCESSES
	27919-1	INTERNATIONAL STANDARD	PERFORMANCE EVALUATION METHODS FOR POST-COMBUSTION CO2 INTEGRATED WITH A POWER PLANT
WG2 TRANSPORT	27913	INTERNATIONAL STANDARD	PIPELINE TRANSPORTATION SYSTEMS
WG3 STORAGE	27914	INTERNATIONAL STANDARD	GEOLOGICAL STORAGE OF CARBON DIOXIDE
WG4 Q&V	27915	TECHNICAL REPORT	QUANTIFICATION AND VERIFICATION
WG6 CROSS CUTTING	27917	INTERNATIONAL STANDARD	VOCABULARY
	27918	TECHNICAL REPORT	LIFECYCLE RISK MANAGEMENT FOR INTEGRATED CCS PROJECTS
WG6 CO2 USING EOR	27916	INTERNATIONAL STANDARD	CARBON DIOXIDE STORAGE USING ENHANCED OIL RECOVERY

### Expected benefits of standardization include:

- Helping facilitate the deployment, integration and interoperability of procedures, systems, and technologies needed to safely implement operate CCS projects
- Enabling knowledge sharing, innovation, cooperation and coordination
- Helping achieve public acceptance of CCS as a key climate change mitigation strategy
- Achieving greater consistency across multiple interests and different abilities of professional disciplines, sectors, and levels of administrative responsibility within the national and transnational context
- Increasing preparedness, continuity management, culture and best practices within governments and organisations working in the field
- Increased awareness and enhanced capabilities amongst interested parties and stakeholders to share information and communicate
- Reducing risks and consequences of accidental, intentional and natural events procedures, systems, and technologies needed to safely implement operate CCS projects