

Build Your Own Sustainable Aviation Fuels Case

How to become SAF ready? How to make SAF happen?

SAF Training for ACI Africa & AFRAA

23.-25.04.2025, Arusha, Tanzania

Introduction to the SAF Training for ACI Africa & AFRAA

Topic

Build Your Own Sustainable Aviation Fuels Case



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CBR Sustainability Partners



Project Manager

Raphaela Spielberg has over 7 years professional experience in the financial field, and 5 years of experience in strategy development and implementation of impact projects and climate technologies and with experience in thematical investment consulting and climate risk management of ESG compliant projects. She is experienced in assessing and developing business cases in the PtX field, analysing global challenges and opportunities, executing the financial modelling and conducting deep-dive research of risk and sensitivity.

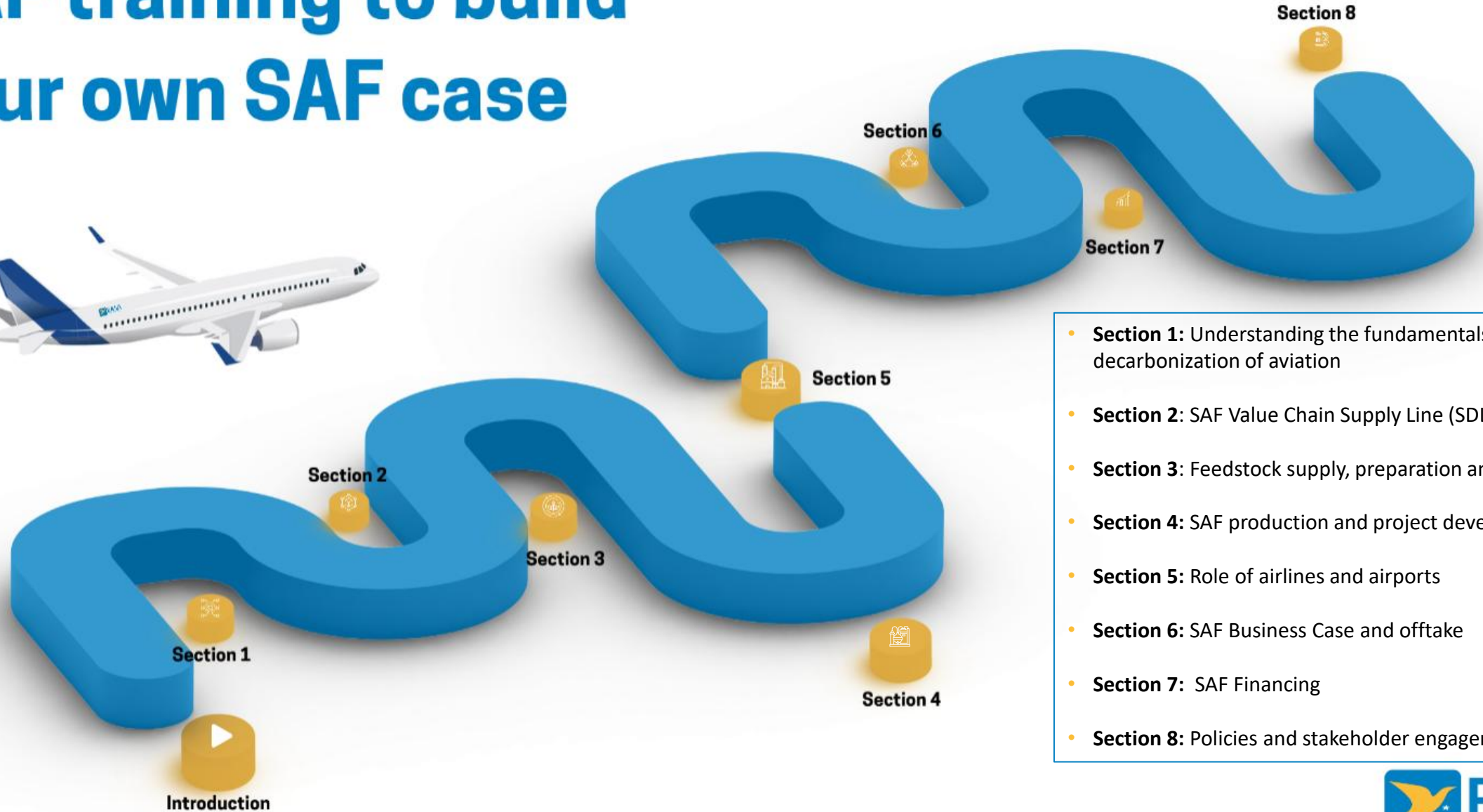
Consulting Focus @ CBR Sustainability Partners

- Project management and business planning, e.g., application support for EU funding programs for the demonstration of innovative low-carbon technologies (EU Innovation Fund)
- Sustainability (CSR) and ESG concept development and implementation (strategy, roadmaps, reporting, labels)

Education

- Sustainability & Climate Risk Professional, GARP
- Master in Sustainable Finance, NOVA SBE, Lisbon

SAF training to build your own SAF case

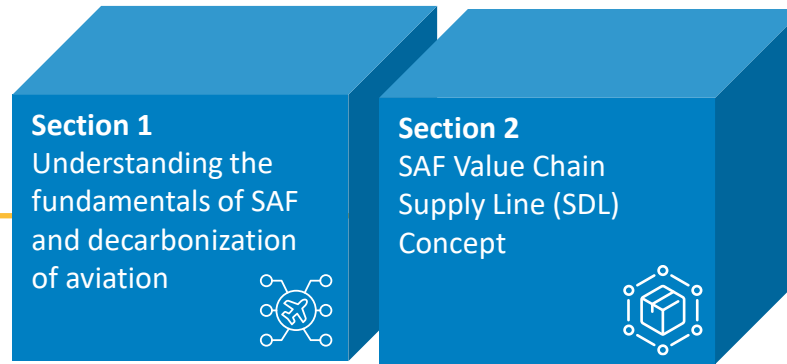


- **Section 1:** Understanding the fundamentals of SAF and decarbonization of aviation
- **Section 2:** SAF Value Chain Supply Line (SDL) Concept
- **Section 3:** Feedstock supply, preparation and certification
- **Section 4:** SAF production and project development
- **Section 5:** Role of airlines and airports
- **Section 6:** SAF Business Case and offtake
- **Section 7:** SAF Financing
- **Section 8:** Policies and stakeholder engagement



Overview on eight SAF Training Sections

The fundamentals of SAF



Day 1

Central elements of the SAF Direct Supply Line



Day 2

SAF Direct Supply Line enablers and supporting functions

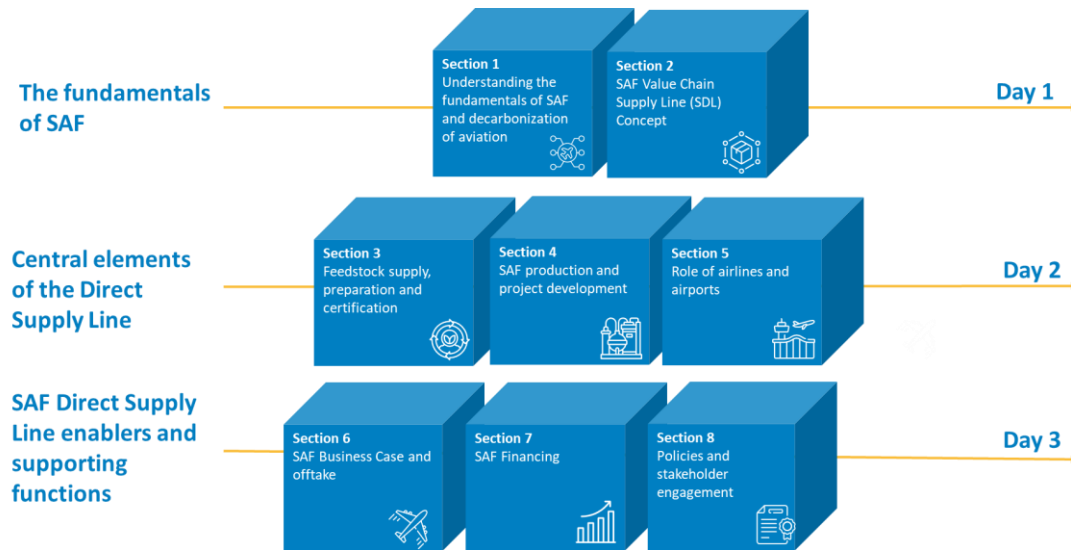


Day 3



The SAF training provides your SAF Case Playbook

The SAF Case Playbook shall assist you in building your own case during the training.



The training provides...

- Key fundamentals and insights per element of the SAF case
- Industry expert insights and case studies
- Tools and methodologies

You will be able to...

- Position your company and define your role in the SAF value chain
- Learn the elements and tools to build your own SAF case
- Become able to cooperate with key stakeholders in SAF project developments and SAF sourcing on eye level

Section 1 Understanding the fundamentals of SAF and decarbonization of aviation	Section 2 SAF Value Chain Supra Line (SCL) Concept	
Section 3 Feedback supply, preparation and certification	Section 4 SAF production and project development	Section 5 Role of airlines and airports
Section 6 SAF Business Case and offtake	Section 7 SAF Financing	Section 8 Policies and stakeholder engagement

Section 1: Understanding the fundamentals of SAF and decarbonization of aviation

-  Analyzing SAF's impact in decarbonizing aviation
-  Applying technical sustainability knowledge
-  Leveraging SAF benefits





Section 2: Value Chain & DSL

-  Applying the SAF Direct Supply Line framework
-  Strategically integrating SAF stakeholder insights
-  Building collaborative SAF task forces





Section 3: Feedstock supply, preparation and certification

- Following feedstocks' classification and certification
- Understanding Life Cycle Assessment (LCA)
- Evaluating the role of feedstock





Section 4: SAF production and project development

-  Understanding SAF production pathways
-  Navigating SAF projects lifecycle
-  Understanding technology and mitigating risks





Section 5: Role of airlines and airports

- Enabling to define its role in the SAF Value Chain
- Enabling to develop its SAF deployment strategy
- Enabling to create beneficial partnerships
- Sharing best practices and role models
- Strengthening advocacy in SAF policy design





Section 6: SAF Business Case and Offtake



Assessing SAF business cases



Understanding SAF techno-economic project analyses



Securing SAF supply through engagement options





Section 7: SAF Financing

-  Navigating SAF financing sources
-  Assessing SAF financing structures
-  Understanding bankability requirements





Section 8: Policies and stakeholder engagement

-  Navigating SAF policy design options
-  Strengthening advocacy in SAF policy design
-  Fostering SAF stakeholder engagement



Thank you for your attention!

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