

Contents					
1 AIEN's Hydrogen Taskforce	2 Hydrogen-Related Agreements	3 H2 (Derivatives) SPA	4 Some Drafting Challenges	5 Final Remarks	
H2 SPA				MIRANDA	





AIEN model H2 (Derivatives) SPA expected to incorporate contractual terms and conditions for a long term, renewable H2 (Derivatives) / low carbon hydrogen sale / offtaking. SPA □ Model H2 SPA expected to be **Industry accepted**: (i) Bankability; (ii) Look to comparable industries and other model forms; (iii) Include optionality; (iv) Reflect different offtake principles; (v) Technology neutral (?); **Balanced**, with input from: commercial; legal; academics; project sponsors; offtakers; financiers; **Country neutral**, considering that: (i) No accepted global certification standard exists; (ii) Certification determined by the corresponding environmental attribute in the offtake jurisdiction; (iii) Carbon methodology for certification to vary depending on destination market. □ Timeline for delivery: Q1/2025 – (i) initial H2 (Derivatives) SPA, (ii) guidance notes, and (iii) long-form term-sheet. MIRANDA H2 SPA

5



Some Drafting Challenges	 Product specifications / Certification: Chemical, production and GHG specifications (ISO standards), and it may include product certification (iaw defined standards). Shortfalls Failure to take: Depends on offtake principle. In Steady Supply similar perhaps to gas / LNG. The Push Model requires different approach. Buyer may wish precedence on excess product. Liability: Dealing in a standardized manner with supply, technology, regulation, value-chain, project structuring and financing uncertainties. Off-spec product: To cover chemical, production and GHG specifications. Auditing, accounting testing important. Boilerplate clauses: Some adaptation could be required depending on various aspects of the agreement, project structure, offtake principle, specification, certification, etc
H2 SPA	MIRANDA

