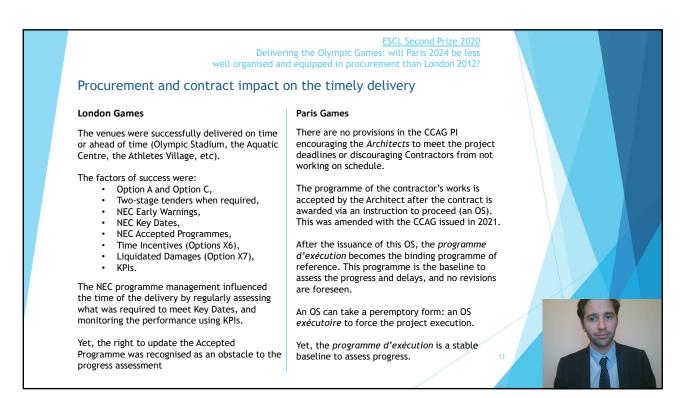
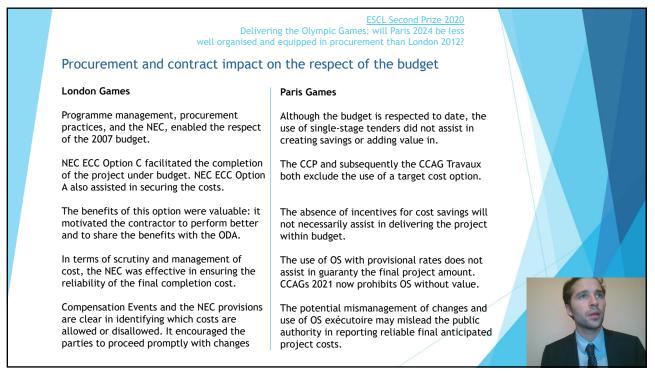
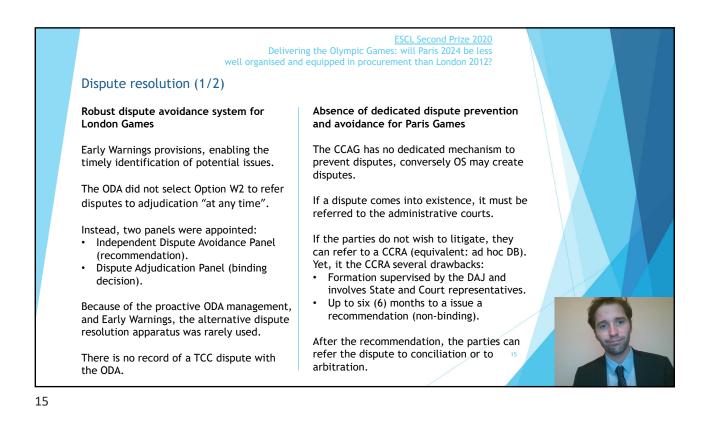
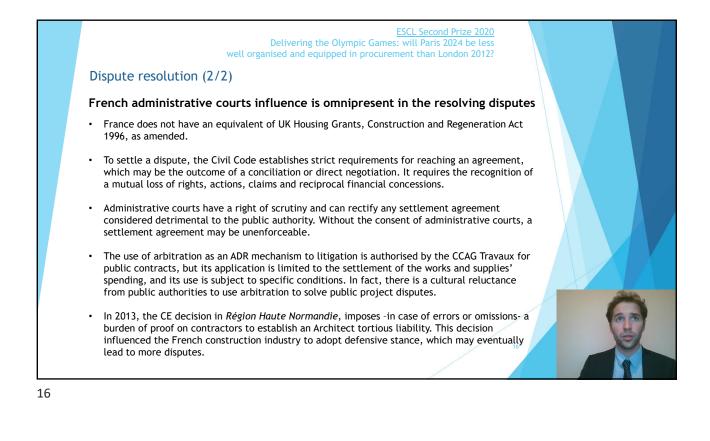


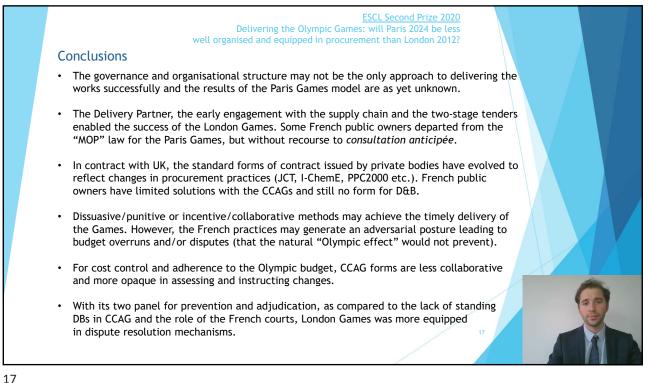
	ESCL Second Prize 2020 ng the Olympic Games: will Paris 2024 be less l equipped in procurement than London 2012?
Organisation and governance impact	5
London Games	Paris Games Games
Stratford was congested for a few years during the preparations for the London Games. Logistics and coordination contributed to the punctual completion of the works. The Delivery Partner also put in place frameworks contract, planned and secured access for the workforce and material transportation. Having one organisation ultimately in charge of the project facilitated the negotiations with multiple road and highway authorities.	The Seine-Saint-Denis area is now difficult to access because of multiple construction operations. The SOLIDEO recognises that the simultaneity of these works is difficult, despite the coordination efforts the OPC Consultant. The same results may be achievable for the Paris Games too, but it requires a greater effort, because of the shared governance and the lack of authority of the OPC consultant (with public authorities or concessionaires for utilities).
In May 2003, London won the Games with an Olympic bid for £2.37 billion. In 2007, the budget was revised to £9.3 billion. The ODA had more than £8 billion for the construction.	In 2017, the budget for the Paris Games was estimated at \notin 6.6 billion. The construction budget is \notin 3.2 billion.
In 2012, the ODA spent almost £7 billion and saved more than £1 billion. The final cost of the London Games was £9 billion, including the LOCOG spending. The LOCOG and the ODA returned £300 million to the Treasury.	In October 2020, despite Covid-19 and the procurement cost overruns on the Aquatic Centre, the SOLIDEO declared that its original budget was maintained.



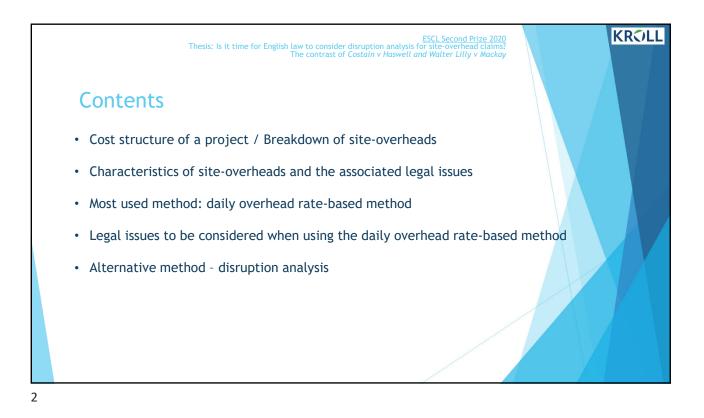


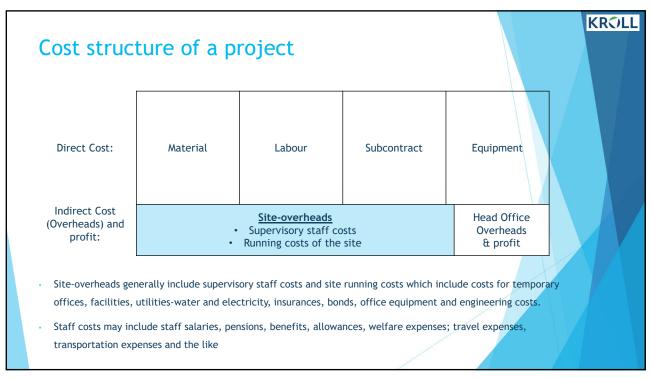




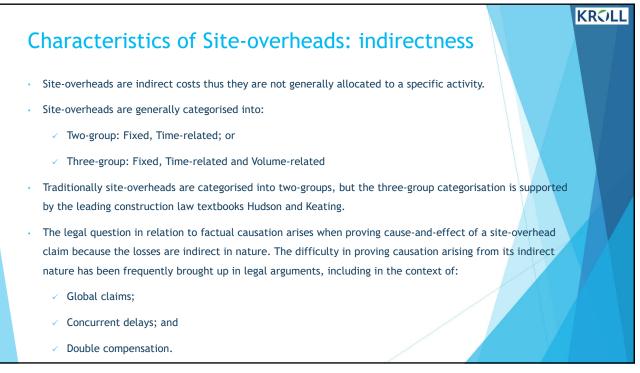


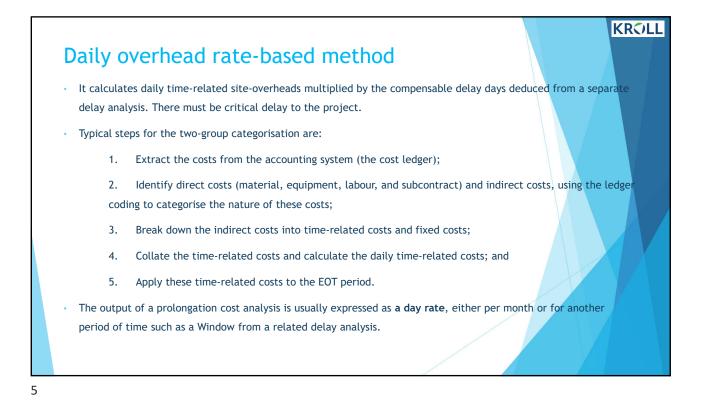


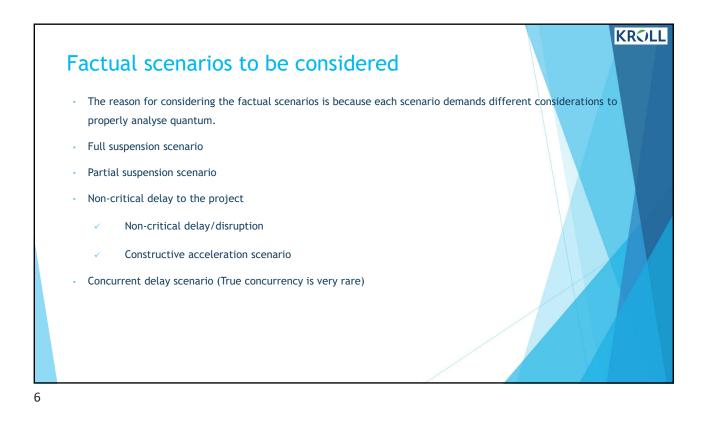


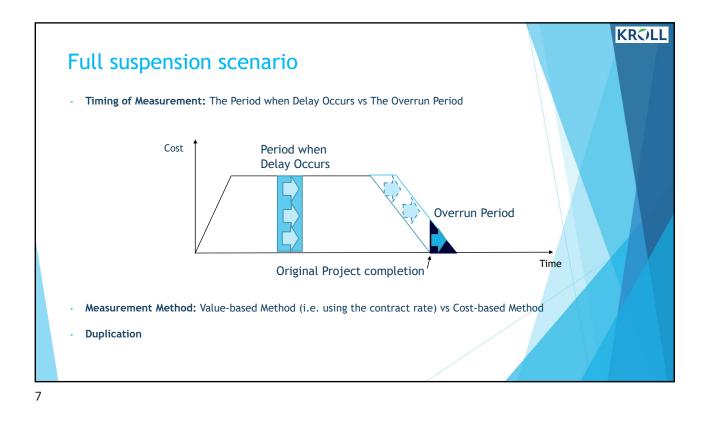


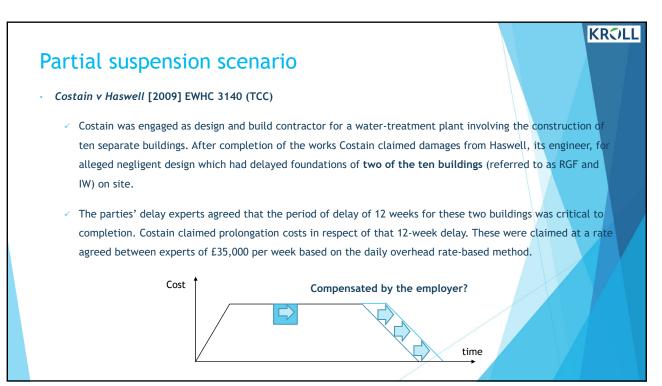


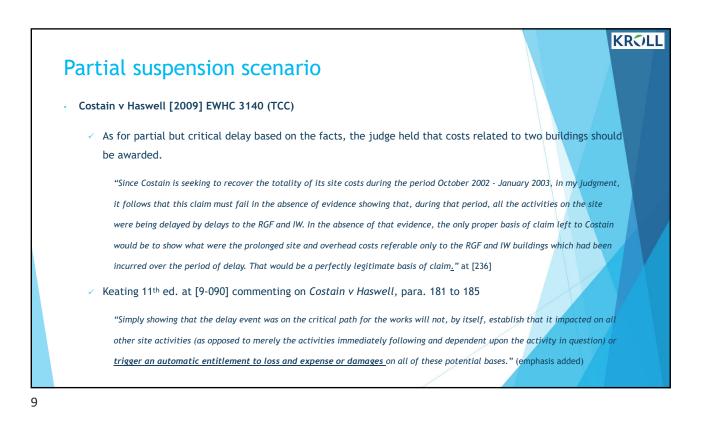


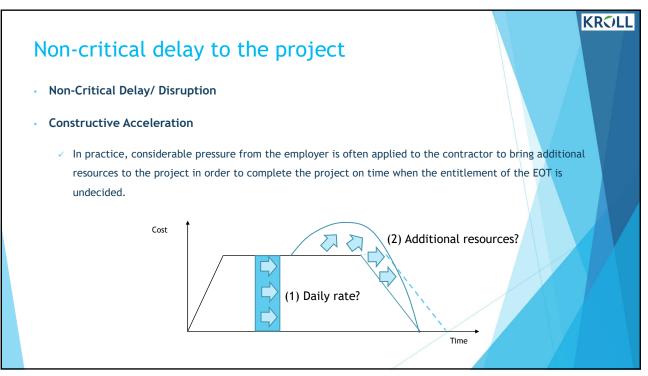


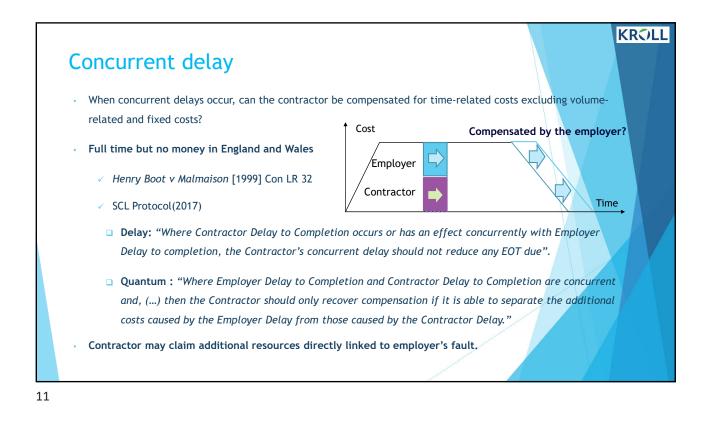


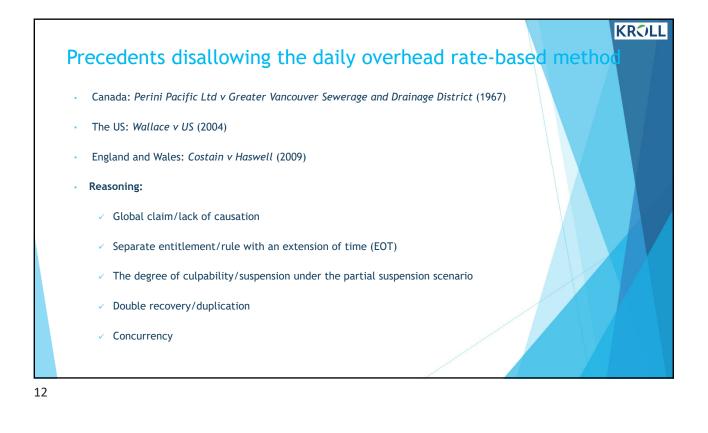


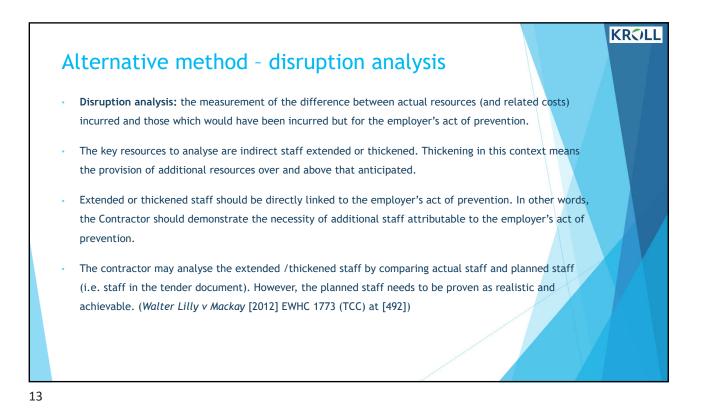


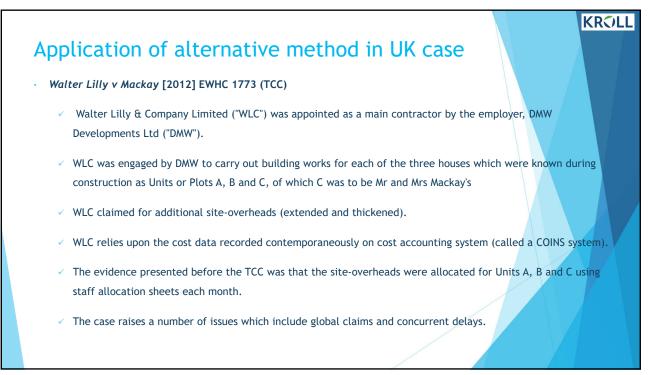












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Application of alternative method in UK case

• Walter Lilly v Mackay [2012] EWHC 1773 (TCC) at [491]

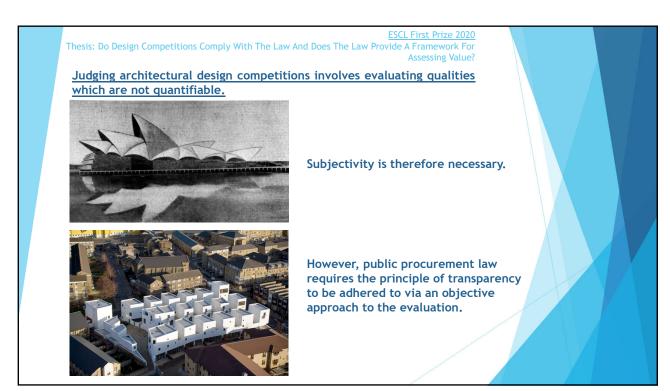
"...What WLC has produced is not on analysis any global or total cost claim. <u>It has sought to identify the</u> <u>specific additional or extended resources and to link them to the events upon which they rely as having</u> <u>caused or given rise to their need for additional or extended resources. It has made allocations in respect of</u> <u>such resources to Unit C</u>. DMW suggests that those allocations might be wrong; however, the Court can determine with relative ease from the evidence whether such allocations are reliable or not... The cost is determinable from the COINS system ...One can take an example, say <u>a site supervisor on Unit C</u> who is on <u>site for an additional 45 weeks by reason of Clause 26 factors</u>; if he spent 100% or 50% of his time on Unit C during this period, the loss or expense incurred by WLC is his salary cost for that additional 45 weeks (in full or half of it as the case may be). Even if one considers the "thickening" preliminary costs, this is not "total" or "global". All that WLC's case and evidence goes to show is that during certain periods as a result of alleged events it had to or did apply a greater level of resource than originally allowed for; again, if the linkage between the relevant event and the need to provide a greater resource is established, the costing of it is established by showing how many man weeks were consequently necessary and how much the salary cost</u> <u>was for those man weeks."</u> at [491] [emphasis added]

Take away

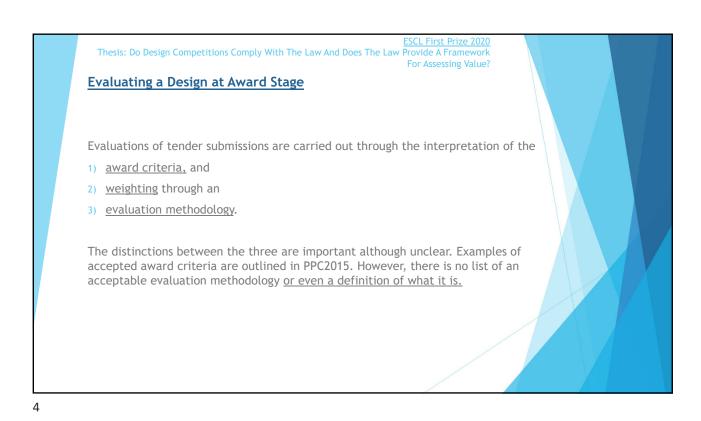
- An extension of time claim may be relevant to an additional site-overhead claim. However, an EOT entitlement does not provide automatic entitlement to a monetary claim.
- Daily overhead rate-based method (EOT days x daily time-related overheads) may or may not be accepted by the court, depending on the factual situation.
- Site-overheads are indirect costs and as such they are not generally allocated to a specific activity. They are generally categorised into fixed, time-related or volume-related. However, for major projects, there is a tendency that indirect costs are allocated to certain activities/ areas/ sections/ phases as seen in the *Walter Lilly case*.
- Disruption analysis (linking the allocated indirect resources to the employer's act of prevention) may be an alternative solution to prove the causation and quantum in certain circumstances, including: (a) partial delay but critical, (b) non-critical delay including constructive acceleration, and (c) concurrent delay.







	ESCL First Prize 2020
	Thesis: Do Design Competitions Comply With The Law And Does The Law Provide A Framework For Assessing Value?
	Method: Analyse active design competitions
	How bidders interpret design briefs
	 The role of tendering authorities, writing a brief and evaluation methodology.
	Public authorities are required to follow specific tendering procedures.
	Open Procedures: Anyone can enter and submit a bid. All information should be public.
	Design Contests: Anonymous, only submitting a design proposal.
	I took a wide definition of design competitions to include any tenders which required a design submission. In the UK Design Contests are rare.
	More often, tenderers are also required to submit information on themselves and their experience alongside a design.
3	



ESCL First Prize 2020 Thesis: Do Design Competitions Comply With The Law And Does The Law Provide A Framework For Assessing Value?

Evaluating a Design at Award Stage

Award Criteria

Section 67(3) of the Public Contract Regulations 2015 (PCR2015) defines permitted award criteria and includes amongst others the following which are relevant to evaluating design: "quality, including technical merit, aesthetic and functional characteristics, accessibility, design for all users, social, environmental and innovative characteristics and trading and its conditions".

Evaluation Methodology

Tendering authority can either:

- Apply the award criteria in a general discretionary manner to the tender bids
- \cdot Dividing the award criteria into sub-criteria which can help in the evaluation
- Structure it's general discretion by creating an evaluation methodology

	For Assessing Value?				
	The Award Criteria against which the design will be evaluated	Weighting	Evaluation Method		
Housing Development 01	 Initial Proposal Requirements: (Maximises the site footprint, parking, deliverable within the constraints of the site, in line with planning objectives, likely to be favourable with the planning department, sympathetic with the local surrounding area, Delivers a target of at least 120 new homes) 	60% quality 40% cost	Designs are assessed against the award criteria using a scale of "how well the requirements are met "from unacceptable to excellent. Each score has an evaluation criteria.		
Housing Development 02	 Layout (Consideration of - Layout & Roads, Access & Parking, Creation of private & semi-private spaces) Context (Consideration of - Location/Settlement type & Integration, Site Characteristics, Definition of boundaries) Character (Consideration of Building form & detailing, Building Fabric/Materials, Configuration) 	80% Quality, 20% Cost	Designs assessed against the award criteria using "interpretation criteria" which has a scale of excellent to satisfactory. Each of these criteria has a description from "inspiring little or no confidence" to "a high degree of confidence"		
Exhibition Space	 Response to the requirements outlined in the brief. Methodology 	70% quality 30% cost	Designs assessed against the award criteria using a "scoring mechanism", 0-10 from absent to outstanding response. Each score has a description.		
Renovation	Proposed Concept Design Statement	70% Quality 30% Cost	A jury will evaluate designs anonymously . No further evaluation method given.		
Urban Realm Contest	 Response to feedback and refinement of proposal ideas following Phase 1 assessments. Viability of the proposals with clear balance of creativity versus pragmatism, to ensure that proposed concepts are commercially deliverable. Demonstration of understanding the project requirements, in particular the scheme's ability to reconnect neighbourhoods strengthen the green character and biodiversity of the area with high-quality placemaking. 	80% Quality 20% Cost	A jury will evaluate the designs anonymously against "benchmarks" on a scale from 0-10. Each benchmark has a description.		



ESCL First Prize 2020 Thesis: Do Design Competitions Comply With The Law And Does The Law Provide A Framework For Assessing Value?

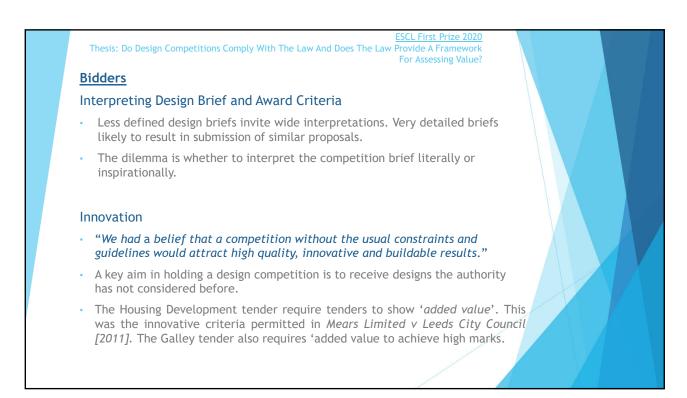
Bidders

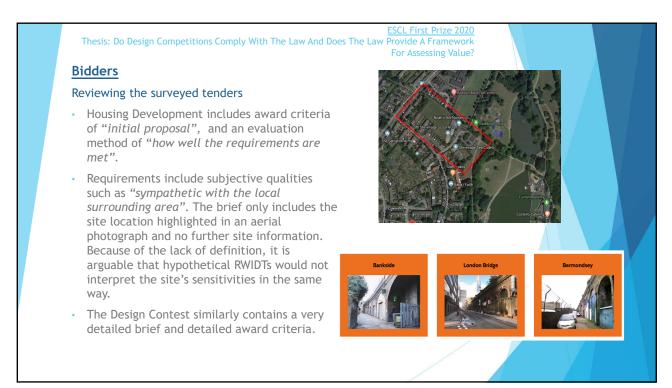
Interpreting the Subject Matter of Award Criteria

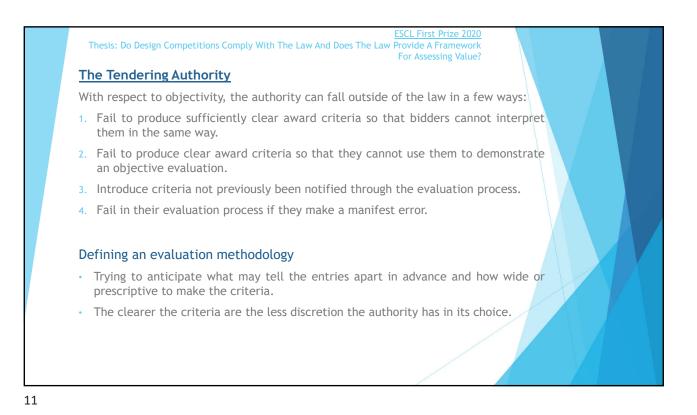
- Award criteria are to be objectively quantifiable (PCR, EU principles of transparency etc).
- However, several decisions permit subjective criteria demonstrating being objectively quantifiable isn't a rule. Also, quality etc permitted in PCR.
- The substance of award criteria can be subjective as long as the language is not ambiguous.

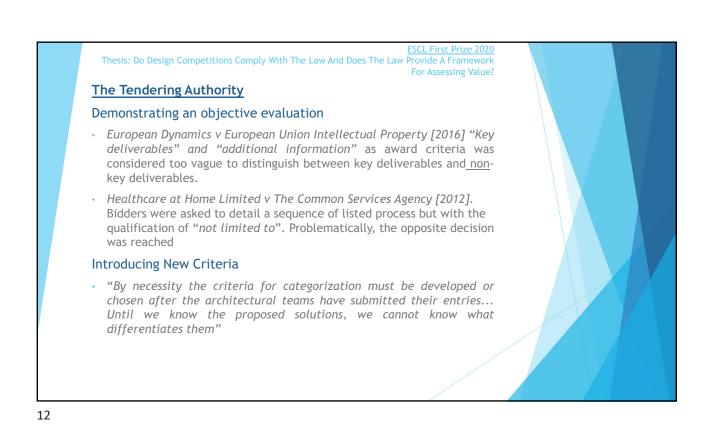
How Ambiguous do Criteria Have to be to Not be Objective?

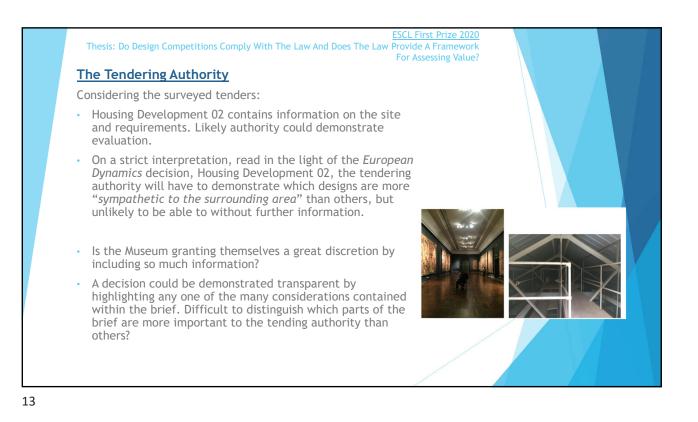
- Reasonably Well Informed and Diligent Tenderer' (RWIDT). To comply with the RWIDT test, hypothetical tenders are be able to interpret the award criteria in the same way.
- Tending authorities want to receive different designs which have interpreted the brief in different ways. More specific criteria are more likely to comply with the RWIDT test but will not attract a wide range of different designs.



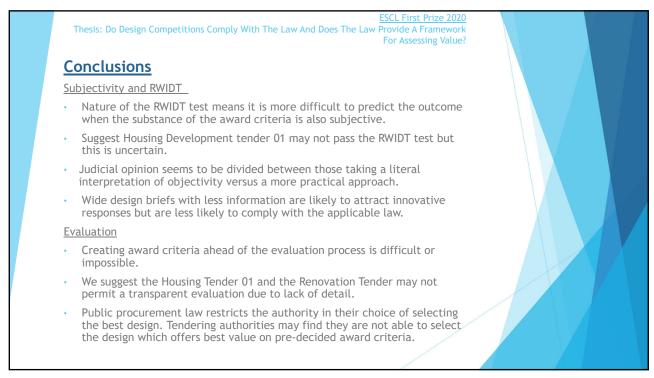




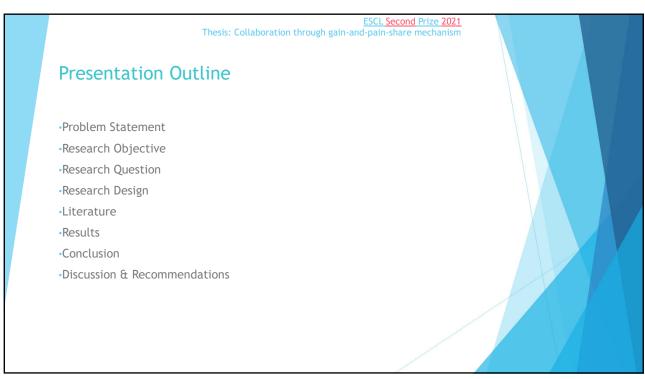


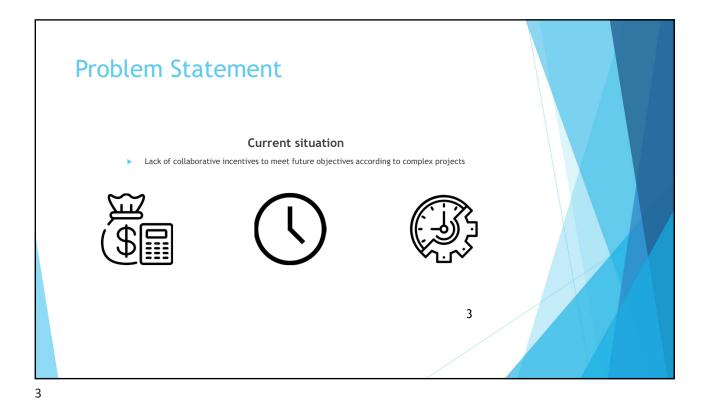


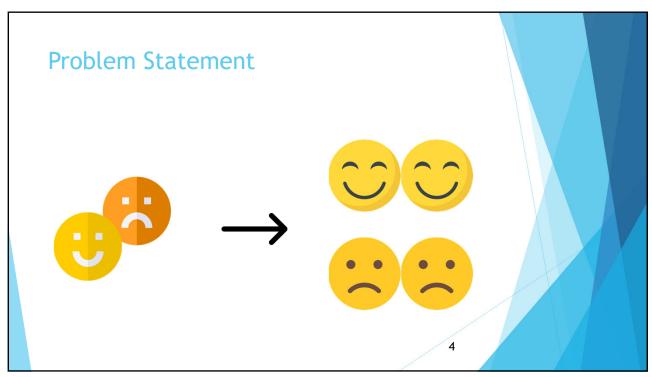
ESCL First Prize 2020 Thesis: Do Design Competitions Comply With The Law And Does The Law Provide A Framework For Assessing Value? Conclusions Do Design Competitions Fall Under The Applicable Law? Possible, however, many qualities built-in to design competitions conflict with legal requirements. Award Criteria and Evaluation Criteria Award criteria and weightings are heavily regulated whereas flexibility is granted in evaluation. It is unclear how far one element of the decision impacts the requirement of objectivity of the other. We suggest all the tenders but one, include more detail on the evaluation process than required. This may be because of an approach to risk, uncertainty and the subjective quality of assessment. We suggest the evaluation method for the Renovation Tender may be unclear and may not comply with the law. 14

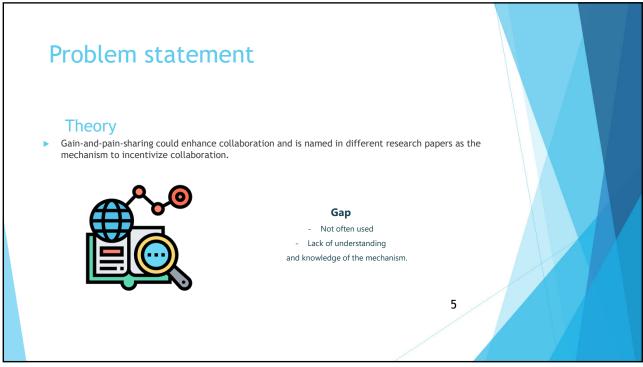






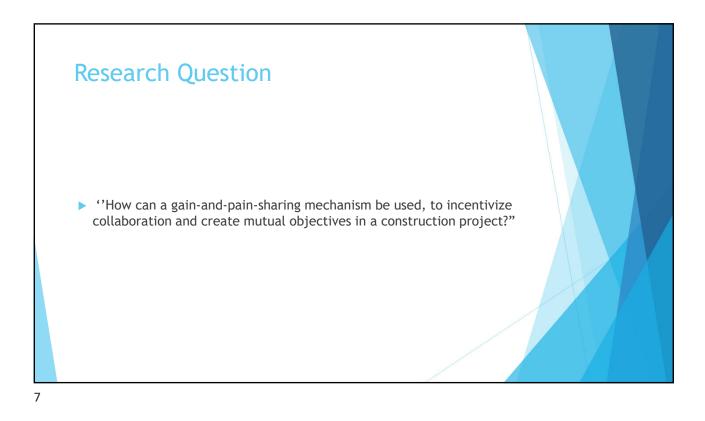


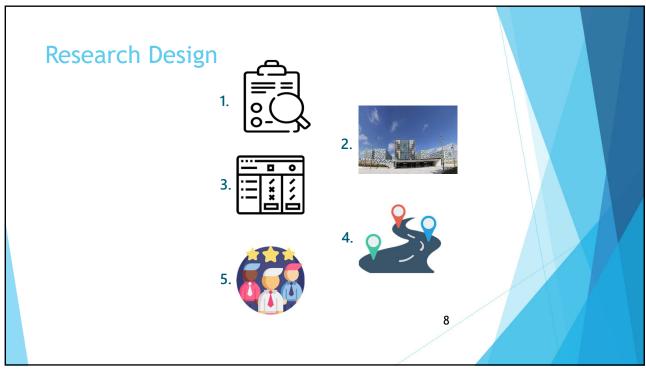


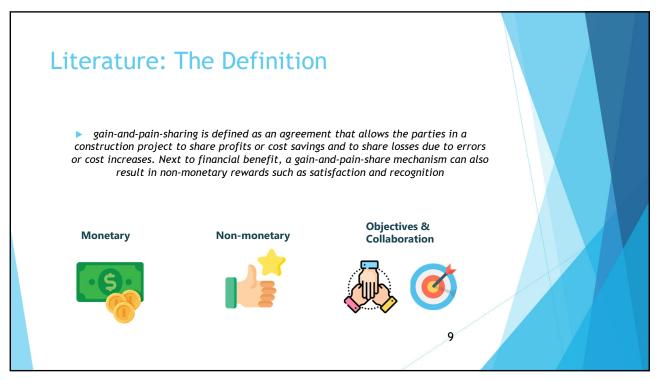


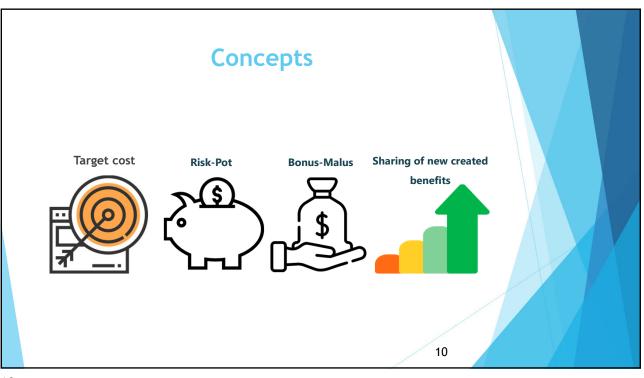


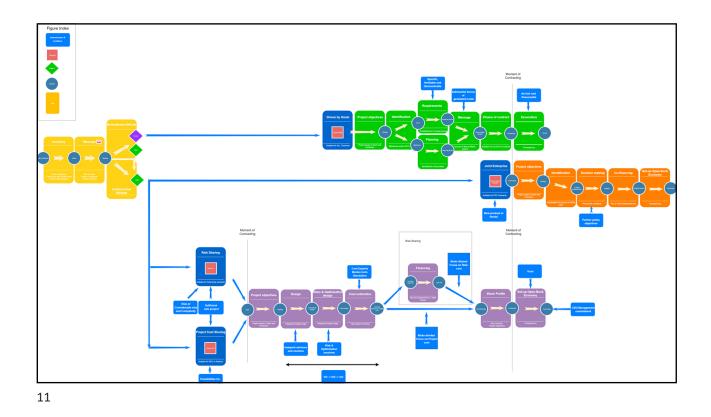




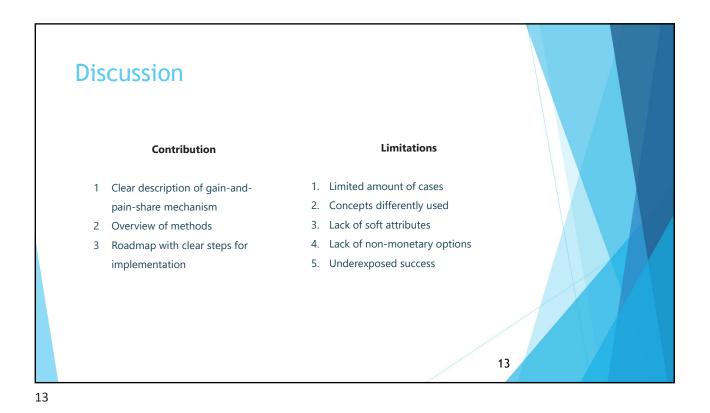




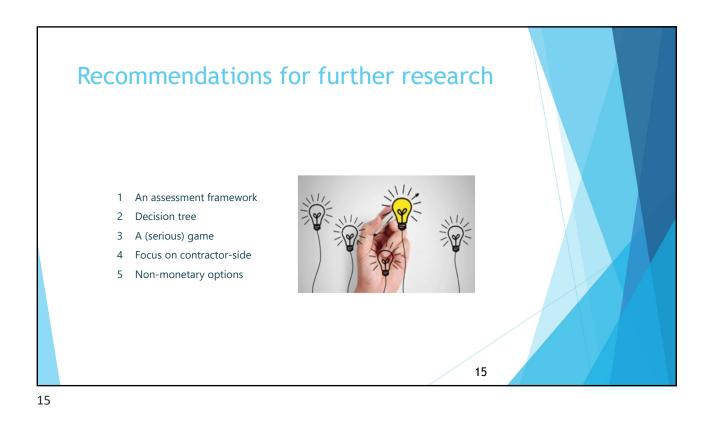


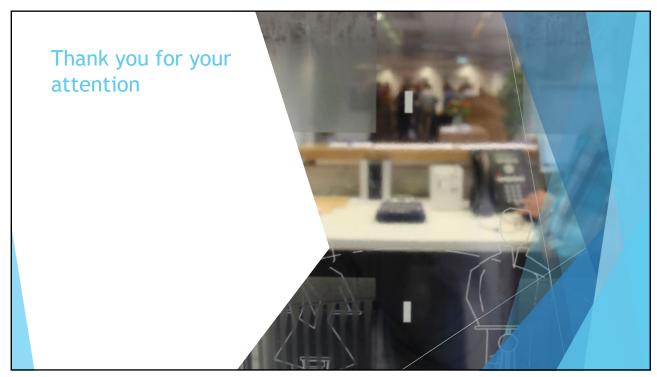






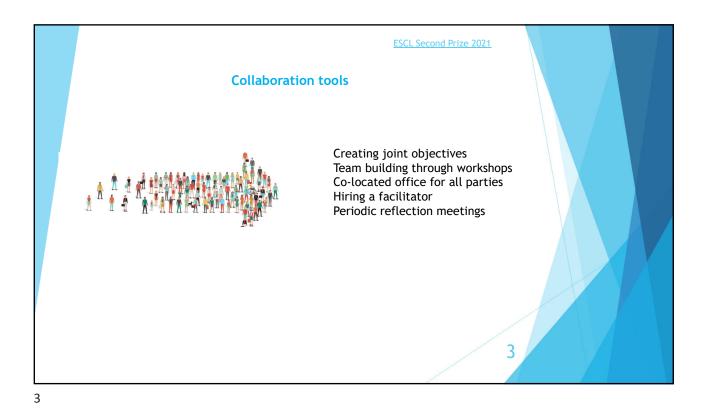


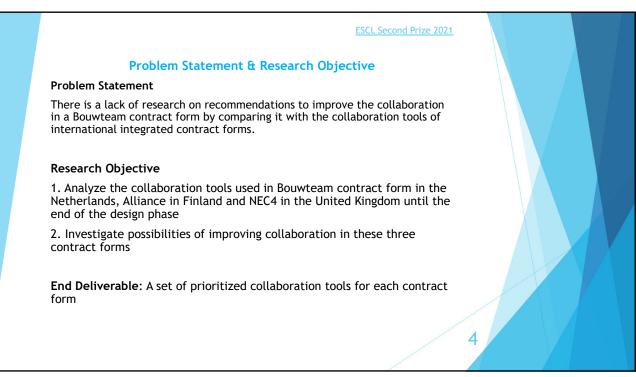


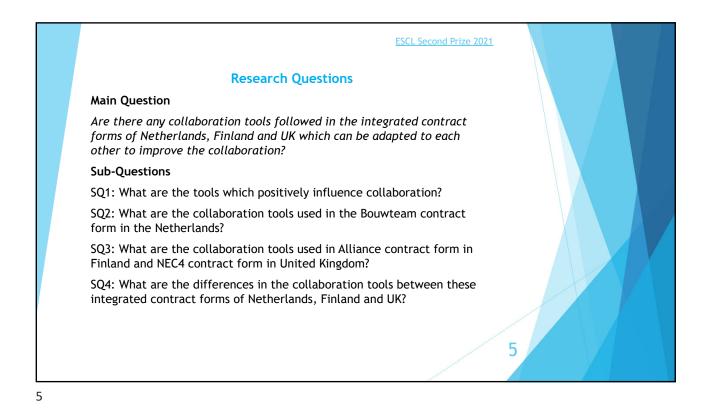


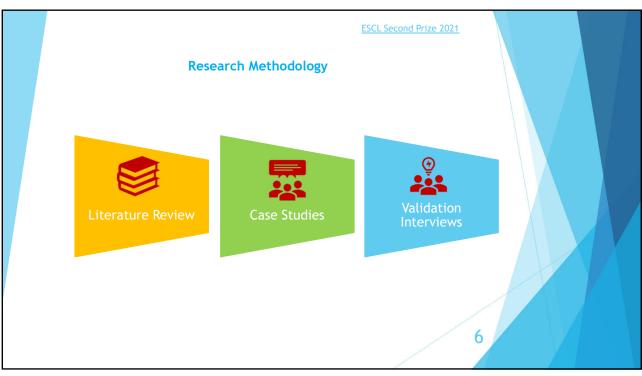




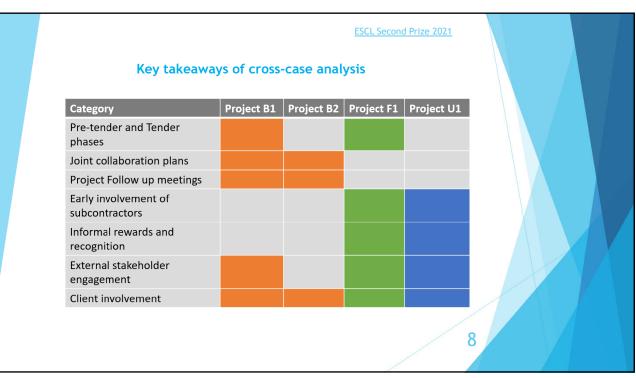




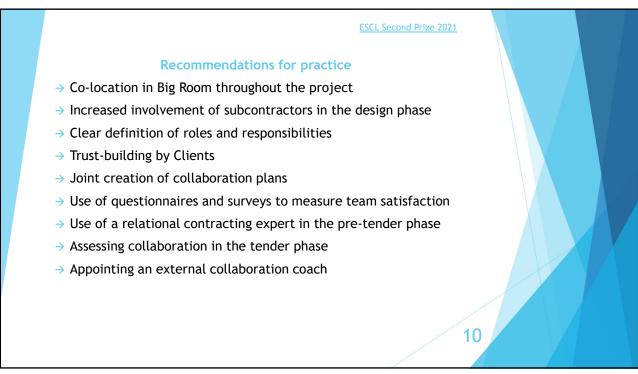


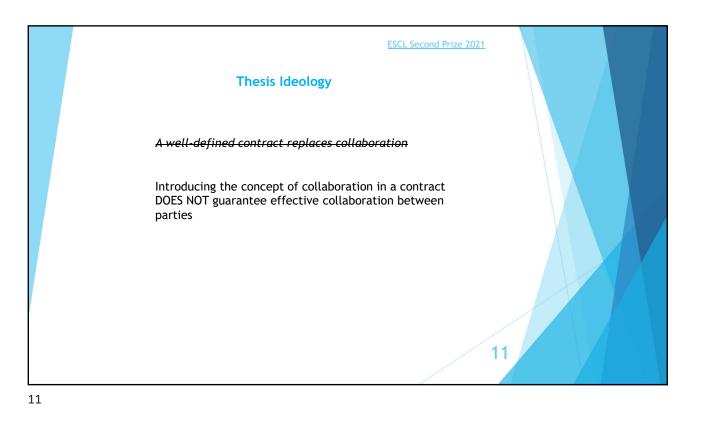


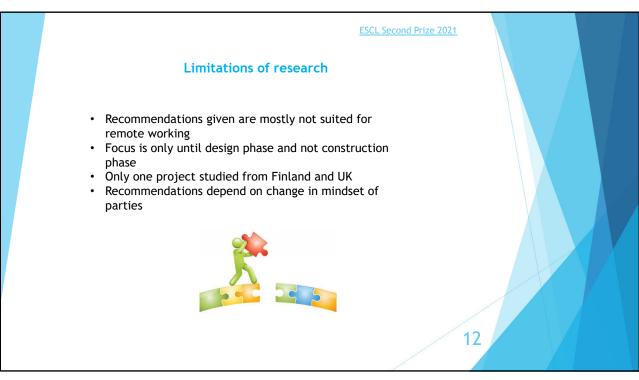
Case Studies xix no Name of Project Type Contract Form Project code 1 Oranje Loper Bridge renewal Bouwteam Netherlands B1 2 Michiel de Tunnel Bouwteam Netherlands B2 3 Rantatunneli Tunnel Alliance Finland F1 4 A46 and Anstey lane Highway NEC4 United U1 • Document Study and Interviews Intra-case analysis and Cross-case analysis				ESCL Second P	<u>rize 2021</u>	
Sr. No. Name of Project Type Form Country Project code 1 Oranje Loper Bridge renewal Bouwteam Netherlands B1 2 Michiel de Ruijtertunnel Tunnel modifications Bouwteam Netherlands B2 3 Rantatunneli Tunnel construction Alliance Finland F1 4 A46 and Anstey lane improvement Highway modifications NEC4 United Kingdom U1		Case Studies				
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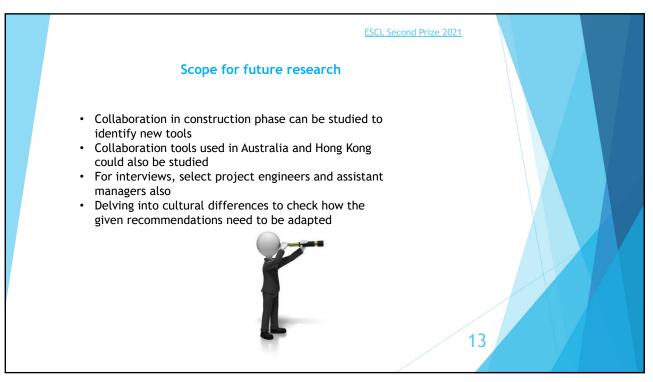






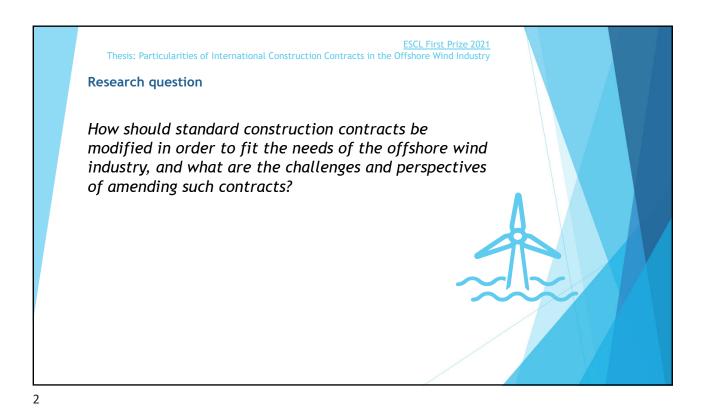


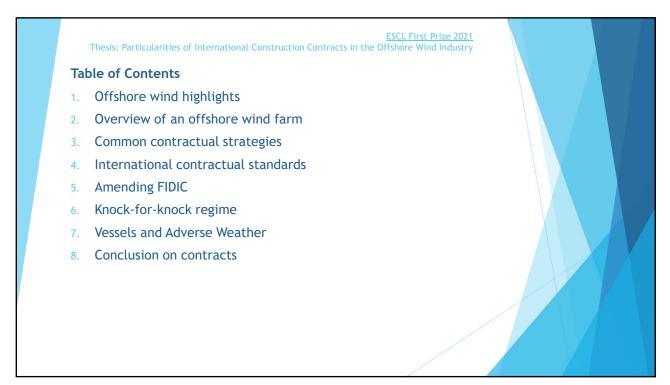




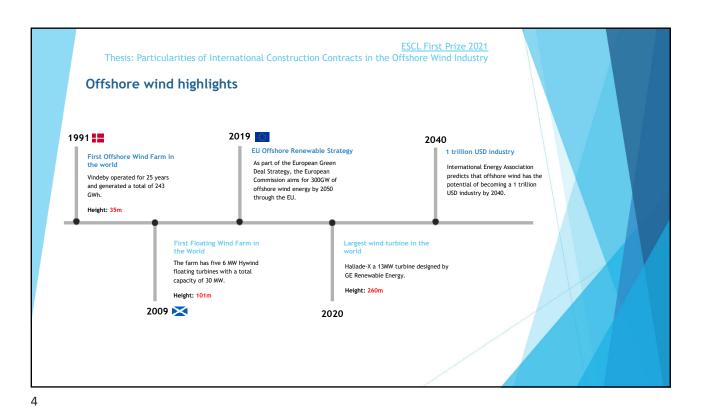


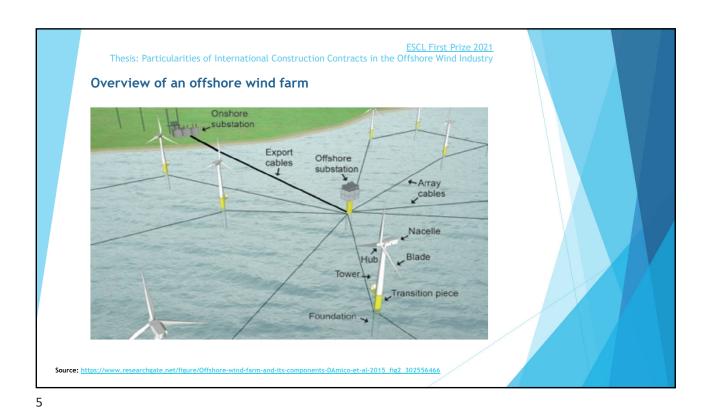














memati	onal contractual standards)	
CONTRACT	CHARACTERISTICS	OFFSHORE WORKS APPLICABILITY	
	International standard contract Trusted by international financial institutions Around 8 standard contracts for works and consulting services Suitable under different legal systems Extensively elaborated, minimum reliance on the background law Suitable for project financing	Designed for onshore works Must be heavily amended, usually a merge between General and Particular Conditions Most of the parties within the offshore wind industry are familiar with the FIDC Vellow Book approach Must be amended for offshore wind specifics	
LOGIC	Around 8 standard contracts Developed for oil and gas projects Both onshore and offshore construction contracts; Largely based on English law	Suitable for offshore construction projects Provide provisions for vessels Mainly used in common law countries Must be amended for offshore wind specifics	
BIMCO	More than 100 standards Maritime transport contract, designed for charter parties Usually, the background law is English law or Singapore Vessel owner friendly	Developed for charter parties Not suitable for construction Must be amended to cater for installation works	
Rorsk Industri	Norwegian contract standard used in the offshore oil & gas industry Based on Norwegian law The models be used for supply, manufacture, construction and installation Bilingual Norwegian/English version	Suitable for offshore construction projects Mostly used in Norway Must be amended for offshore wind specifics	

ESCL First Prize 2021 Thesis: Particularities of International Construction Contracts in the Offshore Wind Industry **Amending FIDIC** Bespoke : Agreement The engineer and determinations mechanism Interface risks HSE procedures Compliance with permits • Unforeseeable physical/soil conditions Contractor's and employer's rights and obligations (e.g. the use of data, HSE obligations) . Allocation of risks in relation to adverse weather . Power Curve Waranty/Test Extension of time ÷ : Knock-for-knock indemnity Advance warning • Provision of installation vessel or cooperation with installation vessel owner Commencement, delay, taking over, suspension and termination • Defects liability period and defects notification mechanism • Marine Warranty Surveyor . Quality warranties: compliance with grid codes, noise emissions • Securities and insurance • Variations . Coverage of new technology risks Force Majeure/Exceptional Events . Dispute Resolution FIDIC GP3 "Particular Conditions must not change the balance of risk/reward allocation proved in the GCs"

