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PPP in Trade Facilitation **Background Research** Content 1.3 Scope of TF PPP (Some Examples)4 2.2 Policy.......7 2.4 Improving legal framework9 Conclusions of the preliminary study12 **Foreword** A large number of trade facilitating initiatives are today made as Public Private Partnerships (PPP), often constructed as Build Operate Train and Transfer. The PPPs for Trade Facilitation can concern border crossing infrastructure, automation of trade documentation exchange, scanning equipment, Single Windows and many more. Some experience suggests that the cost of using such facilities can become very high for the end users. A lot of resources on PPP are devoted to infrastructure development (hospitals, toll roads, energy, etc.), but there has as yet been no substantive work put together on PPP in the domain of Trade Facilitation. 1. Basic Principles 1.1 Definition of PPP The Public-Private Partnership (PPP) Alliance of the United Nations Economic Commission for Europe

(UNECE), established in 2001, has proposed the following definition of PPPs in its "Guidebook on

Promoting Good Governance in Public-Private Partnerships" of 2008:

Public-Private Partnerships (PPPs) aim at financing, designing, implementing and operating public sector facilities and services. Their key characteristics include:

- a) Long-term (sometimes up to 30 years) service provisions;
- b) The transfer of risk to the private sector; and
- c) Different forms of long-term contracts drawn up between legal entities and public authorities.

They refer to 'innovative methods used by the public sector to contract with the private sector, who bring their capital and their ability to deliver projects on time and to budget, while the public sector retains the responsibility to provide these services to the public in a way that benefits the public and delivers economic development and an improvement in the quality of life'.

There are different types...

There are various types of PPPs, established for different reasons, across a wide range of market segments, reflecting the different needs of governments for infrastructure services.

Although the types vary, two broad categories of PPPs can be identified: the institutionalized kind that refers to all forms of joint ventures between public and private stakeholders; and contractual PPPs.

Further to this definition, it should be underlined that PPPs are a collaborative process between Trade and the public sector. As much as possible, all stakeholders should be involved in the PPP process including the end users.

1.2 Trade Facilitation - A Practical Definition

The fundamental purpose of trade facilitation is to simplify the trading process whether domestic or international. To achieve this objective trade facilitation aims at transparency on all rules concerning trade procedures in order to allow the trading community to prepare and comply. Trade facilitation measures can be broadly divided into three categories; simplification, harmonisation and standardisation.

- Simplification is the process of streamlining trade procedures by removing redundant requirements and activities, and reducing the cost and burdens in administering the trade transaction.
- Harmonisation is the process or rationalising the information flows that accompany
 the movement of goods in the domestic marketplace, or in international transit
 especially at national borders.
- Standardisation is the process of ensuring information requirements and individual data elements are unambiguous and uniform in both understanding and application.
 Many international organisations have developed standards concerning the description, definition, use and transfer of information related to international trade.

Trade facilitation begins with an analysis of the business process to establish the purpose, relevance and function of practices and procedures, and the information requirements needed to conduct the transaction. Once the review is completed redundant procedures can be removed and unnecessary data requirements eliminated; the remaining activities can then be rationalised and standardised.

106 107 108 109	The review of the business process is a continuous, evolutionary methodology requiring commitment (particularly political will), appropriate resources (both human and financial) and positive action to monitor regularly the application of specific measures, and where necessary a willingness to adapt any measure with regards to experience gained.
110 111 112 113 114 115 116 117	The business community must demonstrate the enthusiasm to examine constantly the commercial practices for buying and selling, the systems for generating and processing information and the methods used to record and store transaction data with trading partners. Equally government must accept the responsibility for creating a trade-friendly environment that actively encourages the private sector to conduct legitimate trade fairly, speedily and profitably. Particularly the legal framework for trade must be non-discriminatory and official requirements and procedures should be proportionate for the efficient and effective control of the trading process both domestic and cross-border.
118 119 120 121 122 123 124 125 126	1.3 Scope of TF PPP (Some Examples) PPP is one solution for financing and implementing public projects amongst many. CEFACT does not necessarily recommend PPP over other financing methods but given its efficiency, downsides and frequency, we want to highlight best practice of the use, especially in the context of the WTO agreement and following implementation of measures. There are examples of bad use that should be avoided and that will need to be addressed in a future recommendation project. The aim of trade facilitation is to make international trade simplify, harmonize and standardize. There are a number of areas within trade facilitation where PPPs are appropriate and could be beneficial in achieving these aims. These can include:
127 128 129 130 131 132	A National Trade Facilitation Organisation UNECE Recommendation 4 and its Guidelines outline the partnership which should be put in place between Government Authorities, Providers of trade and transport services and Users of trade and transport services. It further outlines how these actors should work together through a trade facilitation body in order to foster consensus on key issues and how such organisms could be funded.
133 134 135 136 137 138 139 140	UNECE Recommendation 33 foresees the establishment of Single Window facilities through a collaborative effort with all relevant governmental authorities and the business community (recommended practice 6b). In 2005, this recommendation identified that two out of the twelve single windows that were implemented were led by public-private partnerships. It further outlines in point 8.3 of the Guidelines that PPP should be considered for the establishment and operation of Single Windows: "The ultimate success of the Single Window will depend critically on the involvement, commitment and readiness of these parties, to ensure that the system becomes a regular feature of their business process."
142 143 144 145 146	Port Communities Port communities are often established in maritime ports encompassing all actors within such a zone, often with participation both from the public and from the private sector. The combination of public and private actors that usually are present in a port (Customs, port authority, freight Forwarders, customs agents and so on) makes the PPP a plausible way of financing necessary

147 148	infrastructure commonly used like electronic information systems that manage all transactions with the zone.
149	Trade Corridor
150	The development of multimodal transport corridors, the investment promotion and trade and
151	transport facilitation along the corridor routes are highly interdependent processes. There is a
152	strong link between transport costs and investment incentives. Many governments promote
153	investment in infrastructure and facilities and increased economic activities along the corridor
154 155	routes. Linkages and interfaces between the different sectors and the demands placed on these are unavoidable and for many investments needed a PPP can be a suitable solution given that so many
156	private stakeholders are already concerned.
157	Multimodal transport corridors are perceived as one of the direct ways to bring about regional
158	integration. This is important to the growth prospects of middle and low income countries,
159	especially those that are landlocked. Regulatory and other constraints to trade facilitation obtain a
160 161	practical relevance at corridor level, enabling the design of appropriate interventions. Corridors provide for a spatial framework to organize cooperation and collaboration between different
162	countries and public sector agencies involved in providing trade facilitation infrastructure and
163	services.
164	Coordinated Border Management
165	This is another area where cooperation between government departments and the private sector
166	through a PPP can produce efficiencies at the border of a country to the benefit of its trading
167	community. This can include involvement of software and IT services companies to ensure that the
168	appropriate platform is built to allow this coordination to operate smoothly.
169	The WCO Research Paper No.2 on Coordinated Border Management from June 2009 clearly
170	indicates that multiple agencies within government should be involved, but it also outlines the
171	importance of including the private sector in the development and implementation of border
172	management and cooperation (Section 5).
173	Infrastructure
174	In many countries the infrastructure surrounding a sea- or air-port may have a deleterious effect on
175	the efficiency of the port operations. Sub-standard road or rail access can make it difficult to
176	transport goods to and from the port causing delay and damage. Other infrastructure projects which
177	directly affect trade facilitation include One Stop Border Posts, Toll roads, bridges, railways, ports,
178	airports. An efficient consortium to address these issues is a PPP where private sector funding and
179	expertise enables the national or local government to afford the desired upgrade.
180	Aligned Documents
181	The development of aligned documents can only proceed through a consultative approach (for the
182	needs and requirements). To meet the needs of the administration and business needs collaboration
183 184	between the UN, public administrations, traders and specialist technology companies will be
104	required. All parties may be investing their work and intellectual property to the process. This will be

187 *Mobile Trade Facilitation*

enabled.

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The use of mobile devices increases annually. In 2013, the use of mobile devices accounted for over

189 50% of all recruitment activity in Europe and the USA. Mobile devices have been the major medium

of particular benefit to SMEs and traders in low to middle income countries, especially if it is mobile

- for trade in many LDCs. It is time for trade facilitation to become mobile-enabled. A recent UNECE report 'Mobile Business' highlighted the importance of this medium. The European Commission has recently launched a new policy framework for 4G technology, acknowledging its fundamental importance in all spheres of business. A high-level PPP, similar to that outlined above, could ensure that international traders keep up with the game.

 2. Good Governance in Trade Facilitation-Related PPPs

 2.1 Principles of good governance

 The UNECE PPP Alliance identified within its Guidebook for Promoting Good Governance in PPP six
- The UNECE PPP Alliance identified within its *Guidebook for Promoting Good Governance in PPP* six core principles of good governance:
 - Efficiency (the extent to which limited human and financial resources are applied without waste, delay or corruption or without prejudicing future generations)
 - Participation (the degree of involvement of all stakeholders)
 - Decency (the degree to which the formation and stewardship of the rules is undertaken without harming or causing grievance to people)
 - Transparency (the degree of clarity and openness with which decisions are made)
 - Accountability (the extent to which political actors are responsible to society for what they say and do)
 - Fairness (the degree to which rules apply equally to everyone in society)
- The working group has identified some key factors that should be considered under this theme.
- 209 These include the following:

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- The situation will evolve all the time (before, during and after a project has been identified). It is important to identify the goal of the project and to monitor and check it on a regular basis. This monitoring and evaluation may be best left to an independent third party.
- An existing system which performs satisfactorily should not be replaced
- A strong lead agency should be chosen with care.
 - Partners who are chosen to participate should also be chosen with care; everyone should bring something to the table with no conflicts of interest.
 - It is also recommended to avoid individual persons within a PPP consortium as they do not make good partners.
 - The business model should work for all partners
- Involve professionals with the right skill set at the right time within the design and management. Consultants and suppliers may provide resources.
- Design and customize solutions in conjunction with all stakeholders taking into account key points such as:
 - Ownership
 - Quality standards integration
- Constraints on use
- Private-Private Partnerships that provide public services in trade facilitation should be assimilated into the scope of this paper.

- 229 Specific to Trade Facilitation
- 230 Beyond the general guidance for good governance in PPPs (Chapter 2 of Good Governance in Public
- 231 Private Partnerships) there are specific considerations relevant to TF given that international trade
- by definition involves 2 or more national governments.
 - Best practice would suggest that where practical and applicable contracts would be let by the relevant regional trade body, ensuring that supranational authorities own any trade corridors and that a single contractor is responsible for the length of the corridor.
 - Where a contract will involve a 'shared space', such as a one-stop border post, the governance and rules regarding this shared area must be established before contracting.
 - Governance groups to include relevant stakeholders, with the ideal being a single governance board incorporating the national entities that the TF contract will impact on.
 - Regular review of financial status of the project undertaken by the Service Delivery Board, since costs cannot be set for the entire duration of the contract, it is necessary to have appropriate mechanisms to manage excess profits and to ensure that as the cost model changes, all charges remain reasonable in relation to the service provided and beneficial to those engaged in trade, as per WTO requirements.

2.2 Policy

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- 246 "PPP policy should begin by fixing clear economic objectives... with strong social objectives... that is
- 247 linked to core values and principles. ...PPP Policies should incorporate the possibility of change... and
- reach consensus both within the government... and outside government. ... It is crucial to identify the
- right PPP projects... which have realistic targets... and establish procedures for consultation... while
- 250 simultaneously communicating the benefits of PPPs... and building market interest." UNECE
- 251 Guidebook on Promoting Good Governance in PPPs, 2008)
- 252 Policy is where both partner's understandings meet. If there are conflicting interpretations of key
- aspects (such as IPR), this can cause major problems their policies need to be compatible. If the
- policies work together, then it's possible to set up a partnership. The second step would be to set up
- a business plan (includes environmental aspects, sustainability...).
- 256 Legislative aspects have to be taken into account. The legislative framework can dictate or restrict
- 257 the form that a PPP can take
- Need to set up a calendar of the roll out of the project with the priorities, the benefits, the
- connections within the project or with other projects...

260 Specific to Trade Facilitation

- In a Public-Private Partnership (PPP) it is important to have a policy regarding Trade Facilitation (TF)
- aspects by all involved parties. Normally a policy that relates to facilitation is not difficult to create
- and maintain.
- However, other important TF aspects do not facilitate the business operations of the partnership
- directly but are more focused on longer-term benefits. This could for example be to base
- information exchange on TDED and using code lists provided by the UN/ECE.

- In a partnership it is therefore important for all involved parties to have a Policy regarding TF. If the
- 268 Policies of the different parties are compatible it is much easier for the Partnership to benefit from
- 269 TF aspects.
- A Policy for an organization could for example include items such as:
- We use standardized data elements in communication when possible
- We use standardized code lists when possible
- We use standardized messages when appropriate
- We use Business Process Analysis Methodology (BPA) when appropriate¹
- 275 Etc
- When a Public and Private organizations form a PPP and each has a Policy it is much easier to agree
- and implement TF measures. This will speed up the partnership and bring benefits faster to the
- 278 project.
- 279 A stated policy also has the benefit of identifying areas in which TF cannot be done. This could for
- 280 example be that an organization is not in position to make use of standardized data element due to
- inherent constraints in existing business application. To have this fact clearly stated in a Policy makes
- it possible for the partnership to handle this at an early stage.

283 2.3 Capacity-Building

- 284 Capacity building includes skills, institutions and training. Many PPPs involve complicated structures
- that require new skills, which are found more in the private than the public sector. The UNECE
- 286 Guidebook... proposes to establish PPP Units / Task Forces which should concentrate all the skills
- 287 needed for a specific project which in turn should increase the impact of the acquisition of these
- skills within the actors of the project.
- 289 Further to this, making one part of the supply chain more efficient can have positive impacts on
- other links of the supply chain. If there are not sufficient infrastructures in a given part of the supply
- chain, it can make the entire supply chain insufficient.
- Other points which were suggested for consideration within this project's working group include:
- How infrastructures are linked with administrative procedures.
- Local capacity building vs. international exploitation
- 295 Specific to Trade Facilitation
- 296 Some considerations which are specific to some trade facilitation PPPs include:
- Sustainability of project / continuous development / evolution /
- Achieving sustainable development
- Must not create barriers to trade
 - Training and ensuring that the users take possession of the tool
- Ensure that capacity building is done within the country build local capacity
- Change management (human nature is perhaps resistant to change)

¹ http://tfig.itcilo.org/contents/business-process-analysis.htm

303 2.4 Improving legal framework

- "A clear framework of law and regulation... must be based on key principles and priorities... fewer
- 305 laws... better laws... and simpler laws will all lead to successful PPPs. ...Improving legal processes
- means better arbitration processes...together with fair and consistent enforcement... as well as fuller
- 307 consultations. ...It is important to train lawyers and judges, particularly about lenders' rights to 'step
- 308 in'... while empowering citizens to use the legal processes is also essential to creating good
- 309 governance." (UNECE Guidebook on Promoting Good Governance in PPPs, 2008)
- 310 Many aspects must be considered before the establishment of a PPP.
 - Defining critical terminology up front such as parties to the contract, goals, plans.
 - The commercial and legal issues around IPR obligations such as who owns the IPR government or company.
 - The legal framework needs to be consistent with procurement and project needs.
 - The legal framework governing how administration can withdraw from a project (Exit Strategy) should be defined in order to ensure clarity of the contract and predictability.
 - All other contracts that could have an effect on the PPP project need to be researched in order to avoid any overlapping contracts.
 - Contemplation of sustainability once the project is complete.
- 320 Very often, it is considered that government provides direction and the private sector provides the
- drive. In line with this, government should remove any burdensome legal constraints and streamline
- the approval procedure. Government will also need to consider improvement of local judiciary to
- enforce contracts; this might entail capacity building of any existing international guidance in this
- area and recognition of arbitration as a means to resolve issues. Instructions for tender should also
- be well thought out finding consensus between public and private stakeholders.
- 326 Specific to Trade Facilitation
- 327 Many Trade Facilitation projects will encompass services. The provider of such services may have
- their headquarters outside of the country with the PPP project, or there may be a joint venture with
- 329 several providers who have their headquarters in various countries. Special care must be taken to
- define the legal framework to be applied in such projects. Of course, the mandating authority of the
- 331 PPP project will be key in determining the applicable legal framework. Nevertheless, there may be
- some laws to which the providers may need to adhere to within their headquarters' jurisdiction
- even for services provided in third countries. (The UK anti-bribery law for example must be applied
- by British-based companies no matter where they do business in the world.)

2.5 Risk

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- "Theory in project finance suggests that risk should be borne by the party best able to manage them,
- but many PPP projects often fail because the parties cannot agree on the allocation of risk, with each
- 338 side trying to shift the risk to the other. It is also difficult to calculate risks, especially in transition
- economies when the rate of economic growth is sometimes less predictable, which makes forecasting
- 340 demand especially in transport projects a difficult exercise." (UNECE, Guidebook on Promoting Good
- 341 Governance in PPPs, 2008.)
- One of the key aspects of collaboration through PPPs is the sharing of risks; both the public side and
- the private side have complementary objectives in a PPP project and bring mutual support. There

- are, however, different types of risk taken by both sides which correspond to a cooperative risk
- sharing where each side assumes the risks that they can best manage.
- 346 Some of the Situations to be Wary Of
- Public authorities usually have the risk of applying administrative and procurement law. This
- 348 allocation of risk might lead to a situation where private partners are overly keen on suggesting
- 349 different partnership ideas to the public party, not considering the legal consequences and even
- hoping to obtain an exclusive right through the partnership. The public authority runs the risk of
- 351 breaching principles of transparency and non-discrimination.
- As long as the rules on PPP are not completely clear, private partners can see PPPs as ways to obtain
- a competitive edge in the markets without having to take part in competition for related projects (by
- way of concluding public contracts). Public authorities could be convinced of thinking that they can
- choose their private partners as they wish. The fact that legal risk tend to go to the public partner
- 356 might encourage private firms into trading with public authorities. It is, however, uncertain whether
- the outcome of this is, actually more facilitating to trade (in general) than trading with public
- authorities through transparent procurement procedures.
- As there are legal risks usually involved in PPPs, public authorities usually resort to private partners
- in national markets and not economic operators situated abroad. Organizing PPPs usually touches
- on a plethora of different laws (contract law, administrative law etc).
- 362 Specific to Trade Facilitation
- There can be risks that are specific to Trade Facilitation PPPs such as policy change. These
- can be seen in WTO negotiations, for example.
- Another example, if you implement a standard like UNTDED, the time to resolve problems
- related to other code lists which are only national and the government does not want to risk
- 367 time to exploit, etc.
- 368 The legal framework in multiple countries can also be a potential source of risk.
- **2.6. PPP Procurement**
- Procurement processes must be transparent, neutral and non-discriminatory. All information
- concerning PPP opportunities must be made available to all interested parties in their entirety; all
- who wish must have access to the information. The governing authority must provide the same
- information to all tenders. Furthermore, it is recommended that procurements not be published in
- 374 regional language only, which would limit the accessibility to the information. Due diligence and
- applying best practice to retendering / unsolicited tenders should also be practiced.
- 376 The legally enabling environment must also be considered. Procurement practice must be done in
- 377 compliance with local procurement law and where possible, in line with international best practice.
- 378 UNCITRAL has provided some guidance on this subject with its "Guide of Privately Financed
- 379 Infrastructure Projects 2000", its "revised Model Law on Public Procurement 2011" and is currently
- 380 preparing further work.
- 381 The information which is provided for the tender can either be input design or output design. In
- input design, the governing authority details the aspects that must be implemented in the PPP
- 383 solution. Input design implies that the risk lies with government for example, if key elements were
- overlooked in the preparation stages and the authority forgot to put it in the design. In output

- design, the governing authority outlines the resulting process which is desired without providing specific specifications. The risk in such designs lies with the private sector who must consider the elements which must be taken into account to arrive at the desired outcome.
- Careful considerations should be given to volumes to be handled by the PPP solution (whether it is
- physical volumes in an infrastructure project or data volumes in an electronic solution). There must
- 390 be a critical mass that merits the investment. At the same time, the resulting service or
- infrastructure must provide value for the money for users (this implies that the private sector should
- 392 perhaps not make super profits from the project). The cost of usage should not create an
- unreasonable financial barrier to Trade and users; but at the same time, the private sector has to
- make a reasonable return. Payment should be related to the quality of service and performance.
- 395 Quality can be difficult to define, especially in the tendering stage. An option can be to identify
- 396 quality and performance indicators.

397 Specific to Trade Facilitation

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- 398 International trade by definition involves two or more national governments. Prior to entering into
- 399 the procurement process it is necessary to understand current international best practice at the
- supranational level (either bi-lateral, regional or bi-regional) pertinent to the intended contract, to
- 401 ensure harmonisation and alignment of relevant trade legislation, not just national law applicable to
- 402 the contract (as would be the case with a typical national-centric PPP.)
 - Harmonisation should be achieved before a contract is let
 - Where harmonisation does not exist, the contract specific conflicts must be identified and addressed, along with an assessment of the associated risk and how it will be shared.
 - The contract should be designed such that legislative risk never sits with the contractor.
 - Contracts should be issued and held by a Prime Agency.
 - Output specifications should be based on appropriate standards at the supranational level to
 ensure equality of service for the entire length of the relevant trade corridor. Output
 specifications should mirror one another in the case of duplicate contracts covering a single
 trade space.
 - Where data transfer is required between third parties, best practice would be to ensure outputs require compatibility and interoperability with mirrored systems.
 - The recommended procurement model would is to transfer ownership of the facility following the build stage, with the contractor then engaged on a concessions basis for the duration of the operate phase.

2.7. Putting people first

- 418 "People are important in PPPs... and so it is paramount to define the public interest...
- 419 *consult the people on policy... and ensure that PPPs provide value for money.*
- 420 ... Governments must also make sure that the public is well informed... and that these
- obligations can be overseen by an objective third party... thus giving citizens more choices
- 422 and more power." (UNECE, Guidebook on Promoting Good Governance in PPPs, 2008)
- There should be no conflicts of interest with local inhabitants in the development, preparation and delivery of a PPP project. Stakeholders and users must be considered as well as the context in which

426 427	the PPP will be delivered. Ethical and national sensitivities should be respected. As much as possible, local staff should be used.
428 429 430	With the repatriation of profits, it is important to ensure that external partners do not drain money out of the country (some countries require setting up joint-venture with local partners and limit expatriation of funds).
431	Training and building local capacity should be an aspect of Trade Facilitation PPPs.
432 433 434 435 436 437	Conclusions of the preliminary study Through this study, the working group concludes that there are aspects that are specific to Trade Facilitation PPPs. It has been concluded that it would be positive to propose a UN/CEFACT recommendation project on the subject to not only provide guidance for these aspects which are specific, but to also regroup information which is general to all types of PPPs, creating a single reference document which could be used by governments and practitioners.
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