

Ask ETH holders to provide USDC liquidity for risk premium payment

use PoolTogether: Investors e.g. put in 50 USDC each

If the trade will be successful $> 50 \text{ USDC} + 5 \text{ USDC premium} = 55$

If the trade was fraudulent they might lose their stake.

Buyer doesn't put any money?

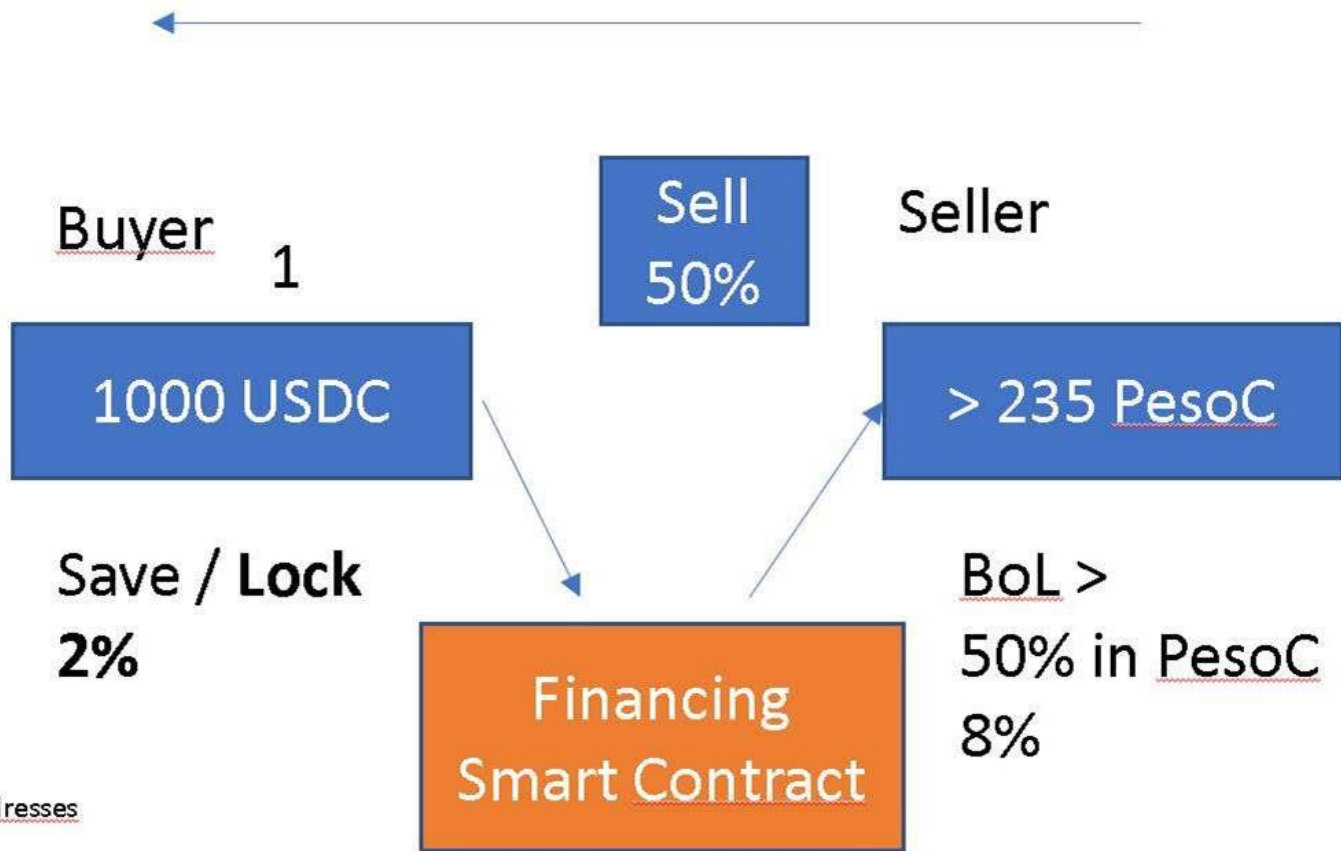
Seller should also lock-in something?

Maybe use Gnosis with Tellor for this.

Who are helping?

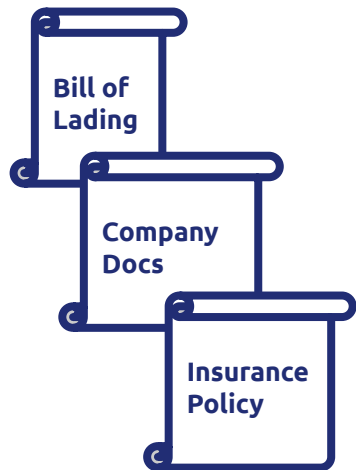
What are their pain points?

Whose role are we eliminating with the smart contract?



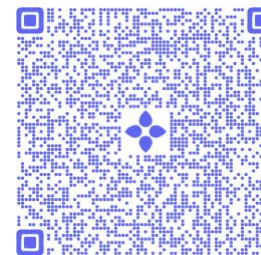
SC
BOL-Owners > BOL-Addresses

List of Buyers > Locked amount (per buyer)



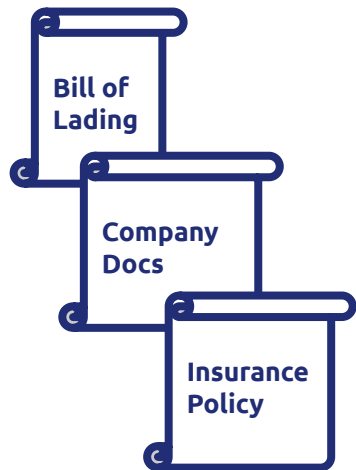
Did vessel arrive?

Attestations



Liquidity and Lending Pools

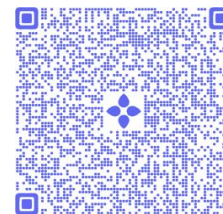




Did vessel arrive?



Attestations



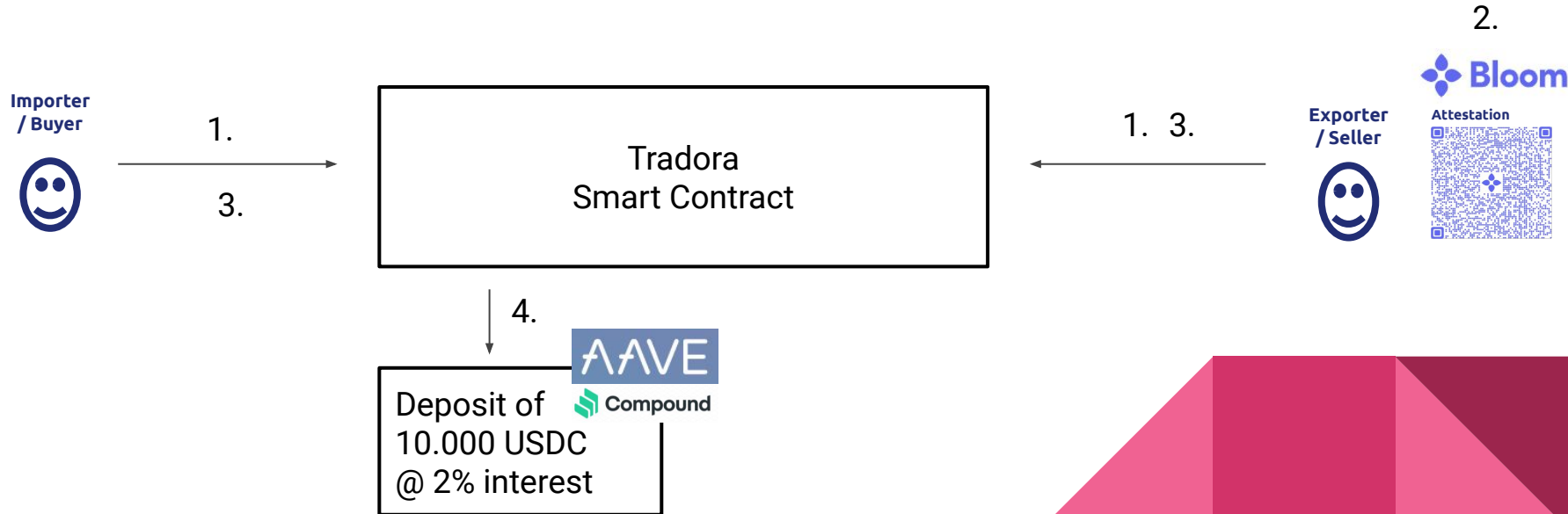
Liquidity and Lending Pools



1. Buyer and Seller register on Tradora platform by using their Ethereum wallet
2. In order to avoid fake transactions and improve trust, the Seller will provide a validated decentralised identity to show genuine intent.



3. The Buyer places an order with the seller and locks the amount to be paid in the Tradora contract (TSC), e.g. 10,000 USDC.
4. The TSC will deposit the installment at a Defi deposit pool in order to accrue interest and have the ability to take out a loan against this as a collateral.
5. The exporter will be notified that it is safe to start shipment.

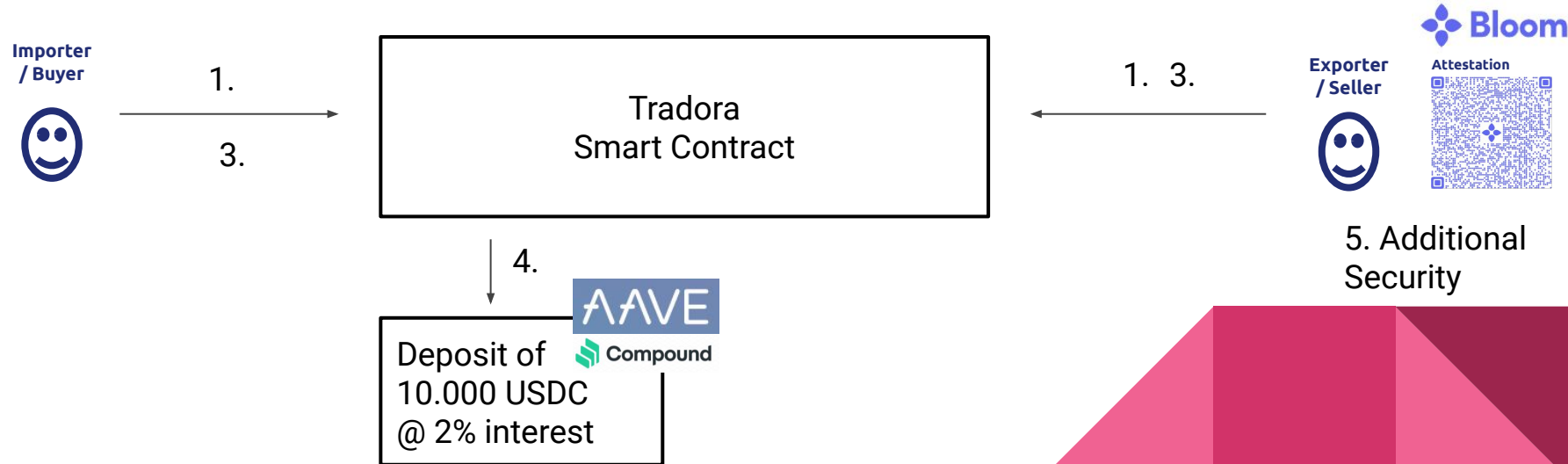


5. The Seller can now start shipping. However, to cover temporary shipping costs for smaller businesses,, the Seller can request an allowance depending safeguard thresholds:

- a. Bloom ID (prerequisite for registration) > No Allowance
- b. Financial Records (e.g. India ITR3) > Allowance 10%
- c. issued Bill of Lading (e.g. Tradelens) > Allowance 30%
- d. verified ship registration and “shipping” status > Allowance 50%

References will be stored via oracles in the TSC on the blockchain

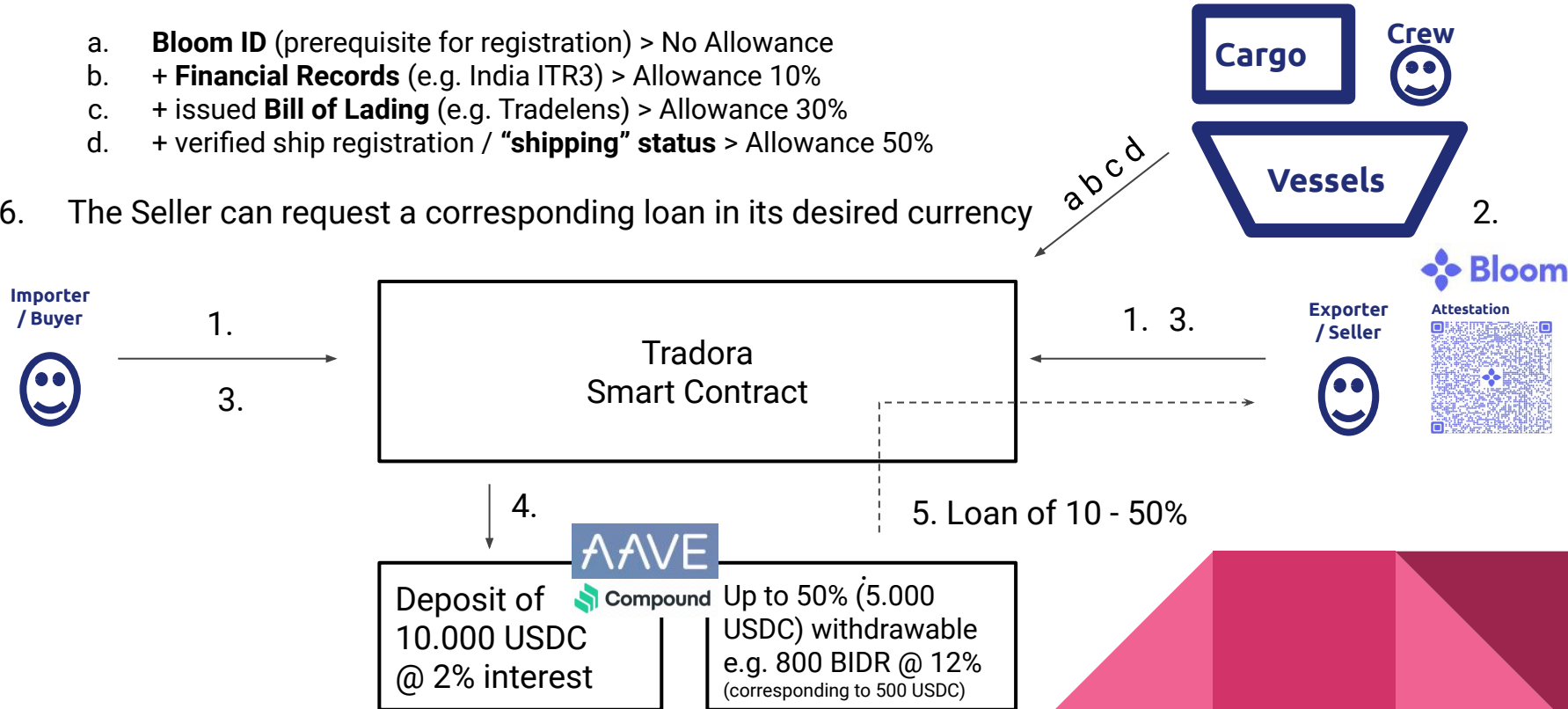
TO DO:
Add further Sponsors and
images to realise abcd



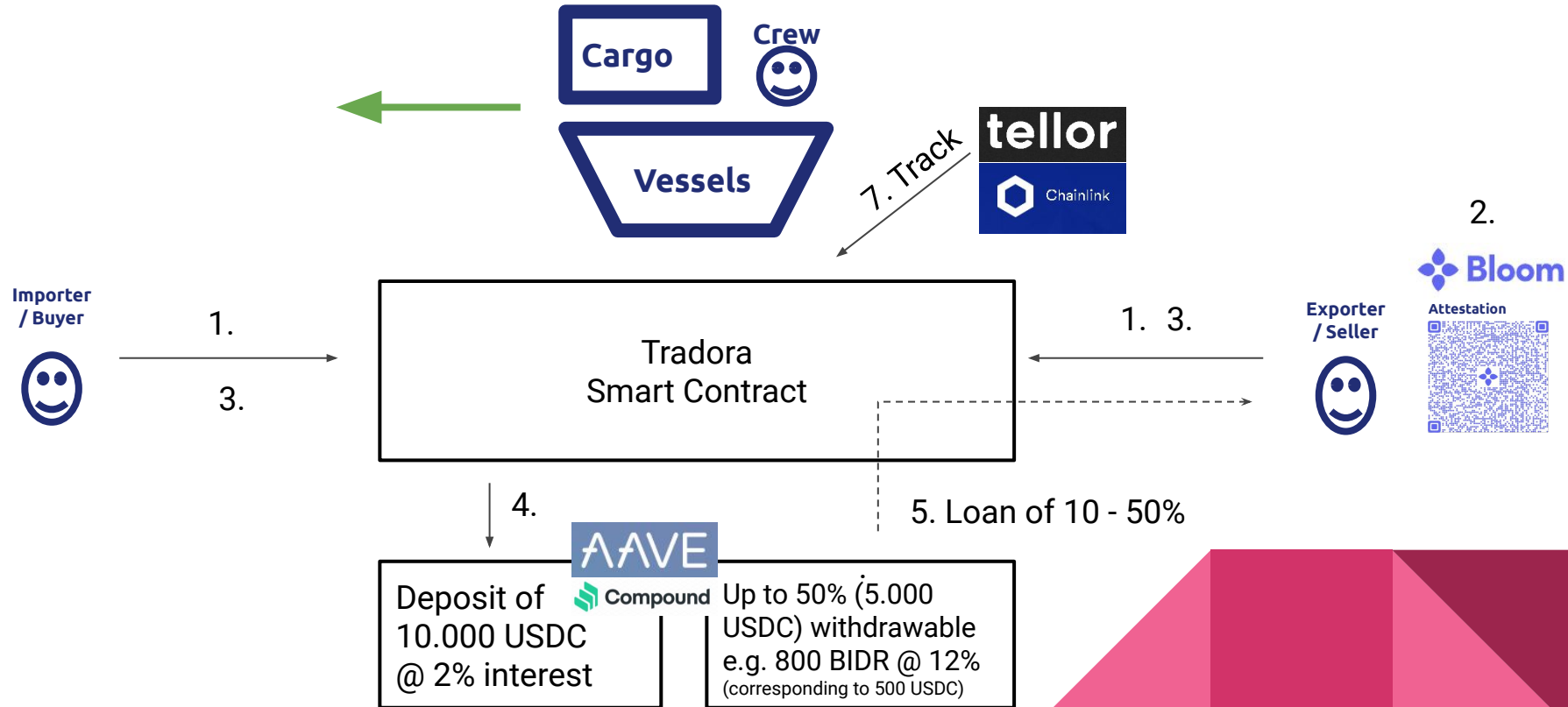
5. The Seller can now start shipping. However, to cover temporary shipping costs for smaller businesses,, the Seller can request an allowance depending safeguard thresholds:

- a. **Bloom ID** (prerequisite for registration) > No Allowance
- b. + **Financial Records** (e.g. India ITR3) > Allowance 10%
- c. + issued **Bill of Lading** (e.g. Tradelens) > Allowance 30%
- d. + verified ship registration / **"shipping" status** > Allowance 50%

6. The Seller can request a corresponding loan in its desired currency

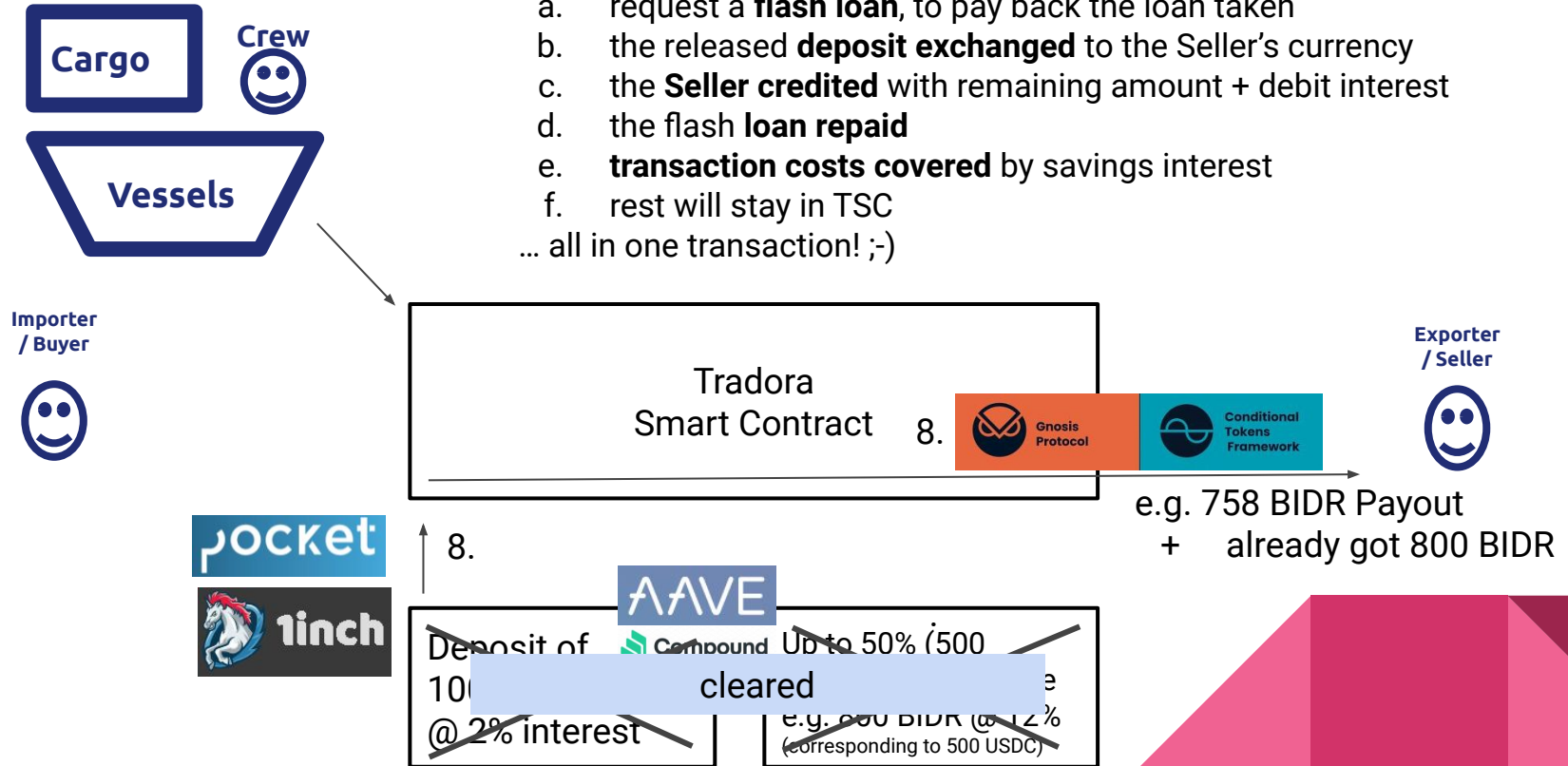


7. When the vessel is on its way to the buyer, the deposit is locked and progress tracked.



5. When the cargo has arrived and is cleared with the buyer, notified by an oracle to TSC, the TSC will...
 - a. request a **flash loan**, to pay back the loan taken
 - b. the released **deposit exchanged** to the Seller's currency
 - c. the **Seller credited** with remaining amount + debit interest
 - d. the flash **loan repaid**
 - e. **transaction costs covered** by savings interest
 - f. rest will stay in TSC

... all in one transaction! ;-)



Buyer

Seller

Invest

Take a loan

Importer
/ Buyer

Exporter
/ Seller



8.



e.g. 758 BIDR Payout
+ already got 800 BIDR

pocket



8.

AAVE

~~Deposit of Compound Up to 50% (500~~

~~10~~

~~cleared~~

~~@ 2% interest~~

~~e.g. 800 BIDR @ 12%
(corresponding to 500 USDC)~~

Additional Option: 3rd Party Financing

The Buyer might not want to lock all of the 10.000 USDC into the contract upfront.
We could offer reductions while 3rd party investors can provide required liquidity for the trade.
Requirements:

1. Buyer can prove a verified decentralised identity (Bloom ID) > 10% less installment possible
2. Buyer can prove an above average credit score (Bloom) > 20% less installment
3. Buyer can provide a credit guarantee with a local bank, provided by an oracle with the reference stored on-chain > 80% less installment possible
4. In order to avoid fake transactions and improve trust, the Seller will provide a validated decentralised identity to show genuine intent.

The lower installment will result in a premium to be paid to investors upon completion but at the same time allows a higher cash flow for the Buyer. Claim protocols can be use to manage and mitigate risks.

