# Görli

warning The Lido testnet on Goerli will no longer be supported after February 29th, 2024. If you have (w)stETH to withdraw, please do so before this date. Moving forward, all testnet activities will shift to <a href="Holesky">Holesky</a>, where a new full-fledged Lido testnet is already operational.

See the following announcement https://x.com/LidoFinance/status/1758458433303351784

# **Core protocol**

- Lido Locator: 0x1eDf09b5023DC86737b59dE68a8130De878984f5
- (proxy)
- Lido and stETH token: 0x1643E812aE58766192Cf7D2Cf9567dF2C37e9B7F
- (proxy)
- wstETH token:0x6320cd32aa674d2898a68ec82e869385fc5f7e2f
- EIP-712 helper for stETH:0xB4300103FfD326f77FfB3CA54248099Fb29C3b9e
- StakingRouter: 0xa3Dbd317E53D363176359E10948BA0b1c0A4c820
- (proxy)
- Node Operators registry: 0x9D4AF1Ee19Dad8857db3a45B0374c81c8A1C6320
- (proxy)
- Deposit Security module:0xe57025E250275cA56f92d76660DEcfc490C7E79A
- Execution Layer Rewards Vault: 0x94750381bE1AbA0504C666ee1DB118F68f0780D4
- Withdrawal Queue ERC721:0xCF117961421cA9e546cD7f50bC73abCdB3039533
- (proxy)
- Withdrawal Vault: 0xdc62f9e8C34be08501Cdef4EBDE0a280f576D762
- (proxy)
- Burner:0x20c61C07C2E2FAb04BF5b4E12ce45a459a18f3B1
- MEV Boost Relay Allowed List: 0xeabE95AC5f3D64aE16AcBB668Ed0efcd81B721Bc

## **Oracle Contracts**

- Accounting Oracle: \* AccountingOracle: 0x76f358A842defa0E179a8970767CFf668Fc134d6
- (proxy)
  - HashConsensus:0x8d87A8BCF8d4e542fd396D1c50223301c164417b
- Validators Exit Bus Oracle: Validators Exit Bus Oracle: 0xb75A55EFab5A8f5224Ae93B34B25741EDd3da98b
  - (proxy)
  - HashConsensus: 0x8374B4aC337D7e367Ea1eF54bB29880C3f036A51
- OracleReportSanityChecker: 0xbf74600040F91D3560d5757280727FB00c64Fd2E
- OracleDaemonConfig:0xE9CC5bD91543cdc9788454EE5063E2CD76B5206d
- Legacy Oracle (Lido Oracle before V2, obsolete) 0x24d8451BC07e7aF4Ba94F69aCDD9ad3c6579D9FB
- (proxy)

# **DAO** contracts

- Lido DAO (Kernel):0x1dD91b354Ebd706aB3Ac7c727455C7BAA164945A
- (proxy)
- LDO token:0x56340274fB5a72af1A3C6609061c451De7961Bd4
- Aragon Voting: 0xbc0B67b4553f4CF52a913DE9A6eD0057E2E758Db
- (proxy)
- Aragon Token Manager: 0xDfe76d11b365f5e0023343A367f0b311701B3bc1
- (proxy)
- Aragon Finance: 0x75c7b1D23f1cad7Fb4D60281d7069E46440BC179
- (proxy)
- Aragon Agent: 0x4333218072D5d7008546737786663c38B4D561A4
- (proxy)
- Aragon ACL: 0xb3CF58412a00282934D3C3E73F49347567516E98
- Voting Repo: 0x14de4f901cE0B81F4EfcA594ad7b70935C276806
- Lido App Repo:0xE9eDe497d2417fd980D8B5338232666641B9B9aC
- Lido Oracle (Legacy Oracle) Repo<u>0x9234e37Adeb44022A078557D9943b72AB89bF36a</u>
- Node Operators Registry Repo: 0x5F867429616b380f1Ca7a7283Ff18C53a0033073
- Gate Seal Blueprint:0x302F385Ebfc1A8a68105C9f840cDD27E67EE75Bf
- Gate Seal Factory: 0x248C4a34645921C70a591CCc200cb75D6a4C5091

Gate Seal: 0xEE656d0C8e9f0646B505a13295C188164a3D8EaC

# **Reward Programs**

- · Curve Liquidity Farming:
  - Pool Contract:0xCEB67769c63cfFc6C8a6c68e85aBE1Df396B7aDA

# **Easy Track**

- EasyTrack:0xAf072C8D368E4DD4A9d4fF6A76693887d6ae92Af
- EVMScriptExecutor:0x3c9AcA237b838c59612d79198685e7f20C7fE783
- IncreaseNodeOperatorStakingLimit:0xE033673D83a8a60500BcE02aBd9007ffAB587714
- TopUpLegoProgram:0xb2bcf211F103d7F13789394DD475c2274e044C4C
- · reWARDS stETH
- (committee ms0x3eaE0B337413407FB3C65324735D797ddc7E071D
- )\* AllowedRecipientsRegistry:0x78797efCca6C537BF92FA6b25cBb14A6f1c128A0
  - AddAllowedRecipient:0x785A8B1CDC03Bb191670Ed4696e9ED5B11Af910A
- RemoveAllowedRecipient: 0xEFEa524D1739800fF6F7d2532ED4C8508220239a
- TopUpAllowedRecipients: 0xF2f7FC1E8879c10D4579Bc82D5FEa923A5a228dE
  Rewards Share stETH
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry:<a href="https://ox8b59609f4bEa230E565Ae0C3C7b6913746Df1cF2"><u>0x8b59609f4bEa230E565Ae0C3C7b6913746Df1cF2</u></a>
  - AddAllowedRecipient: 0x51916FC3D24CbE19c5e981ae8650668A1F5cF19B
  - RemoveAllowedRecipient: 0x932aab3D6057ed2Beef95471414831C4535600E9
- TopUpAllowedRecipients:<a href="https://ox58b391170899A7b8455A442cca65078ff3E1639C">ox58b391170899A7b8455A442cca65078ff3E1639C</a>
  LEGO DAI
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry:0x5884f5849414D4317d175fEc144e2F87f699B082
- TopUpAllowedRecipients: 0xbf44eC2b23cA105F8a62e0587900a09A473288c6
  LEGO LDO
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry:0x6342213719839c56fEe817539863aFB9821B03cb
- TopUpAllowedRecipients: 0xc39Dd5B66968e364D99e0c9E7089049351AB89CA
  RCC DAI
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry:0x1440E8aDbE3a42a9EDB4b30059df8F6c35205a15
- TopUpAllowedRecipients: 0xd0411e7c4A24E7d4509D5F13AEd19aeb8e5644AB
  PML DAI
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry:0xAadfBd1ADE92d85c967f4aE096141F0F802F46Db
- TopUpAllowedRecipients:<a href="https://oxc749aD24572263887Bc888d3Cb854FCD50eCCB61">oxc749aD24572263887Bc888d3Cb854FCD50eCCB61</a>
  ATC DAI
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry: 0xedD3B813275e1A88c2283FAfa5bf5396938ef59e
  - $\bullet \ \, \text{TopUpAllowedRecipients:} \underline{0xF4b8b5760EE4b5c5Cb154edd0f0841465d821006} \\ \text{TRP LDO}$
- (committee ms0xcC73e6b8F75326C86B600371576e2C7502627983
- )\* AllowedRecipientsRegistry:0x8C96a6522aEc036C4a384f8B7e05D93d6f3Dae39
  - TopUpAllowedRecipients:0x43f33C52156d1Fb2eA24d82aBfD342E69835E79f
- Gas Supply stETH
- (committee ms0xc4094c015666CBC093FffDC9BB3CF077a864ddB3
- )\* AllowedRecipientsRegistry: 0xF08a5f00824D4554a1FBebaE726609418dc819fb
  - AddAllowedRecipient: <a href="https://oxa2286d37Af8F8e84428151bF72922c5Fe5c1EeED"><u>Oxa2286d37Af8F8e84428151bF72922c5Fe5c1EeED</u></a>

- RemoveAllowedRecipient: 0x48D01979eD9e6CE70a6496B111F5728f9a547C96
- TopUpAllowedRecipients:0x960CcA0BE6419e9684796Ce3ABE980E8a2d0cd80

# Protocol mocks (obsolete)

- Lido and stETH token: 0x2DD6530F136D2B56330792D46aF959D9EA62E276
- wstETH token: 0x4942BBAf745f235e525BAff49D31450810EDed5b
- Node Operators registry:0x993a1A1745ea09fAbf8dA7EFCD57CD46c889f8B9
- DepositContractMock:0x924B2BB40AfEf29e908bbCaAaE0DBe957d076b4F

# **DAO-ops contracts & addresses**

• TRP VestingEscrowFactory:0x8D20FD1Ac547e035BF01089cFb92459054F82Ff7

### Lido on L2

### **Arbitrum**

#### Ethereum part

- L1ERC20TokenGateway:0x0ecCFbBEe34f04187361818832385EB4cC11b678
- (proxy)
- L1ERC20TokenGateway: 0xd16d006Afbdf4bFbab994685878618B0a9ebF4b2
- (impl)

#### Arbitrum part

- WstETH ERC20Bridged: 0xbED18985eC648Ce4b0C5Fc3061d1323116702BC4
- (proxy)
- WstETH ERC20Bridged: 0x944eda38422a1E3A1F36899109330683260D5bB7
- (impl)
- L2ERC20TokenGateway: 0x12dD5832Fd7e02e49d97D1CBBd14579794945c1E
- (proxy)
- L2ERC20TokenGateway:0x3B6DFc77Bc3fB6f893D1c356b9e81E3d44E73DFE
- (impl)
- Arbitrum Governance Bridge Executor: 0x43De3B7115baA4EbAbd7c5Eaf4cB2856238C6A50
- LDO token: 0xe04554C3d1a172581597505D7061C418226EdC23
- (proxy)

### **Optimism**

#### Ethereum part

- L1ERC20TokenBridge: 0xDdC89Bd27F9A1C47A5c20dF0783dE52f55513598
- (proxy)
- L1ERC20TokenBridge: 0xb291a7f092D5cCE0A3C93eA21Bda3431129dB202
- (impl)

#### **Optimism part**

- WstETH ERC20Bridged: 0xe8964a99d5DE7cEE2743B20113a52C953b0916E9
- (proxy)
- WstETH ERC20Bridged: 0x2770f1E47f6cFC88189320d5760f958269b23CC3
- (impl)
- L2ERC20TokenBridge:<a href="https://ox423702bC3Fb92f59Be440354456f0481934bF1f5">ox423702bC3Fb92f59Be440354456f0481934bF1f5</a>
- (proxy)
- L2ERC20TokenBridge:0x04A1Ac7C5c08eD244f1d69EbB682984Ba7dBf93C
- (impl)
- Optimism Governance Bridge Executor:0x55C39356C714Cde16F8a80302c1Ce9DfAC6f5a35
- LDO token:0xE265FC71d45fd791c9ebf3EE0a53FBB220Eb8f75

#### **Base**

### **Ethereum part**

- L1ERC20TokenBridge:0x4522be59f3C5cebDB798832ee34033Ea9345B452
- (proxv)
- L1ERC20TokenBridge:0x7F6437Cec90f2b87663cc3c4360E9d4A06AE1B36
- (impl)

#### Base part

- WstETH ERC20Bridged: 0x20727785a5e1b2874349948bD50caB5597B51F66
- (proxy)
- WstETH ERC20Bridged: 0x589577FB4c1236820d90Cd4DE37eB3d66eA8a264
- (impl)
- L2ERC20TokenBridge:0x21f3e20f8347f6a78745D12B5454e54Bb78B5B62
- (proxy)
- L2ERC20TokenBridge: 0xec5d1485eC5fbC0F1b56692D2966236bD33B0535
- (impl)
- Base Governance Bridge Executor (OptimismBridgeExecutor
- contract is used):0xaBeA917846b36Ef193e5532AF0534EB12E1EEc01

### **ZkSync Era**

#### Ethereum part

- L1Executor:0xfDF0c6812f10e803757e4A392df019cAdf2Ae0AA
- (proxy)
- L1Executor:0xBe98f3ac3e9304C50F29c940D5f59673a1Ae4C14
- (impl)
- L1ERC20Bridge:0x075b90554C6cE93636B2E63C99EE704f8CC1C2f3
- (proxy)
- L1ERC20Bridge:0xc3f1A4C13532cc9DDeA36B54d83A427B8D4AaeEe
- (impl)

### ZkSync Era part

- ZkSyncBridgeExecutor: 0x4097BC99a9B5fB253B938d105111FFcb862Be668
- (proxy)
- ZkSyncBridgeExecutor: 0x213ec81bB9740c75d2BC186378cf734F9306e7e5
- (impl)
- L2ERC20Bridge:0x0E1E4af13Bb95C84275b52b6edE1cb5F8c11Abe7
- (proxy)
- L2ERC20Bridge: 0xfD744ba1867B6e6da437bce3ba44f5898A72B9c3
- (impl)
- ERC20BridgedUpgradeable: 0x6750967d6e4712Ae6cF9401a87dc34642339E0Ef
- (proxy)
- ERC20BridgedUpgradeable:<a href="https://doi.org/10.2016/journal.org/10.2
- (impl)
- ProxyAdmin: 0xe7e7befca267e5967e20d135941535a2396ccdf4
- for\* ZkSyncBridgeExecutor
  - ERC20BridgedUpgradeable

### Mantle

#### **Ethereum part**

- L1ERC20TokenBridge:0xBc6bbb98E73D15cc6a280e96b32Cc73b4f9068E1
- (proxy)
- L1ERC20TokenBridge:0x8bed2E40522E21119B8A78A4842767c9bCceC47b
- (impl)

#### Mantle part

- WstETH ERC20BridgedPermit: 0x2C402BE58E5849c5413a79aa3b8aF3136e6C017F
- (proxy)
- WstETH ERC20BridgedPermit:0x1008C85f796314c0985639b1a03083Be53eEf5aA
- (impl)
- L2ERC20TokenBridge: 0xFCCC4297be972bb2861Da6D78a6fad588dF03ab1
- (proxy)

- L2ERC20TokenBridge:0x7Aa9EEEcECD56Bd43Bb66ee1B42dBEB754792C84
- (impl)
- Mantle Governance Bridge Executor (OptimismBridgeExecutor
- contract is used):0xa09BA6f7660C616D2B45218b3169c855A695328f

#### Linea

### **Ethereum part**

- L1 TokenBridge (Canonical Bridge):0xaa012d038e6440535ec66edf2da592f4f8398133
- (proxy)
- L1 TokenBridge (Canonical Bridge):0x6E4437828B4A7E7730e3D7efC676E22Ce905B705
- (impl)
- ProxyAdmin for L1 TokenBridge:0xE80528ac405ffd62cE439593cE74C20726048F62

#### Linea part

- wstETH CustomBridgedToken: 0x9ceed01e39279a529f44deb9d35e09a04b1e67c8
- (proxy)
- wstETH CustomBridgedToken: 0x2bb4036e0cdd52c2134a95b6249eb89e5f6bc7f1
- (impl)
- ProxyAdmin for wstETH CustomBridgedToken:0x71062fbc3da2d792285c3d5dabba12a42339e85c
- L2 TokenBridge (Canonical Bridge): 0xb191e3d98074f92584e5205b99c3f17fb2068927
- (proxv)
- L2 TokenBridge (Canonical Bridge):0x6081c1392793e22da39871d4362c1e7045a5bace
- (impl)
- LineaBridgeExecutor: 0x4b38d24e70079f2dd1d79b86e2b52f4b13872a3b
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