

### **EA Networks**

Related Party requirements of the Electricity Distribution Information Disclosure Determination 2012 – consolidated April 2018.

For the year ended 31 March 2020.

Dated 28 October 2020





This diagram identifies Ashburton Contracting Limited, Ashburton District Council, Cullimore Engineering, EA Fibre and EA Field Services as related parties.

Ashburton Contracting Limited (ACL). 100% owed by Ashburton District Council and supplies civil contracting services to the EDB.

The total value of services supplied by ACL to the EDB in the 2020 year was \$94k.
Payments made to ACL were on the same basis as other civil contractors that the EDB transacts with

vnership of EA Network

Rebate Shares owned by consumers connected to the network

# Ashburton District Council Owns Deferred shares in EA Networks.

The EDB paid Ashburton District Council \$220K for rates and other regulatory services.

Payments made to Ashburton District Council were made on the basis as other councils which the EDB transacts

## **EA Networks**

#### Field Services Division

The division supplies electricity distribution contracting services to the EDB. During the year the EDB paid Field services \$7.8M, made up of \$2.8M for capex and \$5.0M for opex. Additional details are found on schedule \$5B. Work carried out by Field Services for the EDB is at cost

EDB Division **EA Fibre Division** 

EA Fibre supplies a high speed communication network to the EDB. NZIFRS 16 resoluted in a \$10.7M financial asset being created.

Shareholders Committee: Represents the interests of the shareholders. The Committee is made up of 7 members, 4 appointed by rebate shareholders and 3 by the owners of the Deferred Shares

Cullimore Engineering Limited is 50% owned by Ian Cullimore who is chairperson of the Shareholders Committee.

During the year Cullimore Engineering Limited was paid \$83K for engineering services. Payments for Cullimore Engineering Limited services was on the same basis as other external contractors used by the EDB.





Controlling interest

## Related party: Ashburton District Council

#### What is the relationship between EA Networks and Ashburton District Council?

Ashburton District Council (ADC) is a significant shareholder that holds 28,750,000 deferred shares and can appoint 3 members, out of 7 onto the shareholders committee of the Company.

#### The role of the Shareholders Committee and Shareholders Committee ability to control EA Networks

Section 16.22 of Electricity Ashburton Limited, trading as EA Networks, constitution stops the shareholders committee from directing or instructing the Board or Management to undertake any actions. The function of the Shareholders Committee shall be:

- To receive reports from the Board of EA Networks so that the Shareholders Committee can report to the shareholders as to whether or not the Board is meeting the reasonable expectations of the shareholders Committee in governing and controlling the Company.
- To appoint the Directors of the Company in accordance with the criteria established by the Shareholders Committee as reviewed and revised from time to time. The criteria established by the Shareholders Committee shall ensure that a balanced Board of Directors comprising people of high business acumen will be appointed as Directors of the Company. The criteria established by the Shareholder Committee will be available to all shareholders of the Company.

Section 19.9 of the constitution allows each member of the shareholders Committee to have one vote each. In the case of an equality of votes the chairperson shall have a second or casting vote.

#### ADC Share ownership in EA Networks

#### ADC owns:

- 100 \$1 Rebate shares on the same terms and conditions as all consumers/shareholders who own rebate shares.
- 28,750,00 deferred shares. The deferred shares:
  - o hold no voting rights unless EA Networks is subject to sale.
  - o have no rights to any distribution unless the company is sold.

#### What is Ashburton District Council purpose?

The principal activities of the Ashburton District Council (ADC) are defined in section 10 of the Local Government Act 2002 as

The purpose of local government is -

- a. To enable democratic local decision-making and action by, and on behalf of, communities; and
- b. To promote social, economic, environmental, and cultural well-being of communities in the present and for the future.

#### Financial benefits ADC received as an owner of EA Networks

For the disclosure year ADC received no financial benefits due to its ownership interest in EA Networks.





As a consumer ADC received its share of the annual consumer discount, paid via ADC electricity retailer. The allocation of ADC share of the consumer discount was based on the same calculation that is used for every consumer connected to the electricity network.

Requirement 2.3.10: A summary of EA Networks current policy in respect of the procurement of assets or goods or services from any related party.

EA Networks Procurement Policies requires all related parties, excluding EA Fibre and EA Field services to tender for work as if they are an independent contractor who are not related to the EDB.

In practice most of the services EA Networks purchases off ADC are supplied by ADC in accordance with the Local Government Act 2002. This Act requires the ADC to set their charges annually.

Requirement 2.3.12 (1) A description of how the EDB applies its current policy for the procurement of assets or goods or services from a related party in practice.

All commercial transactions are undertaken as if ADC has no ownership interest in the EDB.

Requirement 2.3.12 (2). A description of any policies or procedures of the EDB that require or have the effect of requiring a consumer to purchase assets or goods or services from a related party that are related to the supply of the electricity distribution services

The EDB has no policies or procedures requiring a consumer to purchase assets or goods or services from ADC.

Requirement 2.3.12 (3) subject to subclause (5), at least one representative example transaction from the disclosure year of how the current policy for the procurement of assets or goods or services from a related party is applied in practice.

EA Networks received a rate demand for installment 1 of 4 in late July 2019. The payment was authorised by the CFO and paid on the 20 August 2019, in accordance with the rate demand.

Requirement 2.3.12 (4) for each representative example transaction specified in accordance with subclause (3), how and when the EDB last tested the arm's-length terms of those transactions.





The Local Body Act 2002 allows councils to strike rates. The Act set out how rates must be struck and applied to owners of property. By ADC complying with this Local Body Act the arm's-length requirement have been meet.

Requirement 2.3.12 (5) separate representative example transactions where the EDB has applied the current policy for the procurement of assets or goods or services from a related party significantly differently between expenditure categories.

Materially the Procurement Policy has been applied consistently between expenditure categories.





## Related Party Ashburton Contracting Limited

#### How Ashburton Contracting is related?

Ashburton Contracting Limited (ACL) is 100% owned by Ashburton District Council.

In line with all Shareholders/Consumers of EA Networks ACL owns 100 \$1.00 rebate shares.

#### Ability to control

ACL has no ability to appoint members onto the Shareholders Committees or Direct Management, Board Members or the Shareholder Committee to undertake any activity solely due to ACL being a subsidiary of ADC.

#### Financial return to ACL from the EDB

For the disclosure year ACL received no financial benefits due to its ownership interest in EA Networks.

As a consumer ACL received its share of the annual consumer discount, paid via ACL electricity retailer. The allocation of ACL share of the consumer discount was based on the same calculation that is used for every consumer connected to the electricity network.

#### The purpose of ACL

ACL's website states its principal activities are in civil contracting and construction; drainage and plumbing services; geotechnical drilling; quarry and landscaping supplies; ready mix concrete; rural contracting; surfacing; utility management; and workshop services.

Requirement 2.3.10 A summary of EA Networks current policy in respect of the procurement of assets or goods or services from any related party.

ACL supplies fill for trenching and civil contracting services to Field Services. Civil work awarded to ACL is based on the non-minor works contracts section of the procurement policy which requires:

For electricity contracting and maintenance work, over \$50k, the work will be tendered out. Evaluation of tenders will be based on the attributes set out in the tender documents and taking into consideration the Health and Safety track record of tenders and ability of the contractor to perform the required work within the stipulated timeframe.

Purchasing of fill and other related products from ACL is carried out as if ACL is an independent contractor who is not related to the EDB. EA Networks Procurement Policy requires purchasing from a local company when economically sensible to do so.





Requirement 2.3.12 (1) A description of how the EDB applies its current policy for the procurement of assets or goods or services from a related party in practice.

Transactions with ACL are undertaken as if there was no ownership relationship between the EDB and ACL.

Requirement 2.3.12 (2). A description of any policies or procedures of the EDB that require or have the effect of requiring a consumer to purchase assets or goods or services from a related party that are related to the supply of the electricity distribution services.

The EDB has no policies or procedures requiring a consumer to purchase assets or goods or services from ACL.

Requirement 2.3.12 (3) subject to subclause (5), at least one representative example transaction from the disclosure year of how the current policy for the procurement of assets or goods or services from a related party is applied in practice.

On the 29 January 2020, 3.94 tone of Q-Soil-Screened was purchase for Job 651721 (2018-2019 66kV OH Rebuild – EGN-FTN). ACL invoiced the material purchased on invoice 352887. This invoice was approved for payment by the underground manager at EA Networks Field Services and coded to the underground job. The invoice was paid on 20 February 2020.

Requirement 2.3.12 (4) for each representative example transaction specified in accordance with subclause (3), how and when the EDB last tested the arm's-length terms of those transactions.

We have not tested the arm's length transaction requirement due to:

- The low value items purchased from ACL is seen as immaterial.
- ACL has no control or ability to influence EA Networks management, directors and members
  of the shareholders committee outside of any contractor transacting with EA Networks.
- Any financial benefit that ACL receives from EA Networks is limited that which any external contractor interacting with EA Networks would receive or any holder of rebate shares.
- EA Networks receives no better benefits transacting with ACL than it receives transacting with any contractor.



• EA Networks have no access to the financial records of ACL to test for the arm's-length requirements.

Requirement 2.3.12 (5) separate representative example transactions where the EDB has applied the current policy for the procurement of assets or goods or services from a related party significantly differently between expenditure categories.





## Related Party Cullimore Engineering

#### Relationship with EA Networks

Cullimore Engineering Limited is 50% owned by Ian Cullimore who is the chairperson of the EA Networks Shareholders Committee.

#### Principal activity

The company's principal activities are stated on its website as offering a comprehensive range of engineering services. From product development through to CNC machining and custom dairy solutions.

#### Ability to control

The ability for Ian Cullimore to control or benefit as chair of the Shareholders Committee is explained under the ACL section of this report.

#### Financial returns

As a consumer Cullimore Engineering received its share of the annual consumer discount, paid via their electricity retailer. The allocation of Cullimore Engineering share of the consumer discount was based on the same calculation that is used for every consumer connected to the electricity network.

Requirement 2.3.10 A summary of EA Networks current policy in respect of the procurement of assets or goods or services from any related party.

The full and fair opportunity section of the procurement policy applies to purchases from Cullimore Engineering, as set out below:

#### Wording of the Full and Fair Opportunity section of the procurement policy

EA Networks promotes open and effective competition in the marketplace, and provide full and fair opportunity to New Zealand suppliers. To this end:

- Potential suppliers must not be unreasonably denied the opportunity to bid for EA Networks business.
- All bids received must be evaluated and selected in a fair and unbiased manner.

Due to EA Networks co-operative status and local ownership preference will always go to local business if they are competitive in price, quality, service and other attributes that any tender is being evaluated on.

EA Networks procurement policy also requires that all commercial transactions with Cullimore Engineering are undertaken as if there was no relationship between the two entities.





Requirement 2.3.12 (1) A description of how the EDB applies its current policy for the procurement of assets or goods or services from a related party in practice.

An authorized staff member identifies that Cullimore Engineering is the best supplier to undertake the required task. A purchase order is created; Cullimore Engineering manufactures the required product; an invoice will be sent to EA Networks which will be checked and authorised for payment. Payment will be made on the 20<sup>th</sup>. This process is consistent with other suppliers.

Requirement 2.3.12 (2). A description of any policies or procedures of the EDB that require or have the effect of requiring a consumer to purchase assets or goods or services from a related party that are related to the supply of the electricity distribution services.

The EDB has no policies or procedures requiring a consumer to purchase assets or goods or services from Cullimore Engineering.

Requirement 2.3.12 (3) subject to subclause (5), at least one representative example transaction from the disclosure year of how the current policy for the procurement of assets or goods or services from a related party is applied in practice.

Technical Services identifies that Cullimore Engineering is the best supplier of the required item. Purchase order 054930 was created to purchase from Cullimore Engineering substation steel work. After completing the steel work Engineering send EA Networks invoice 3269616 on 30 September 2019. This invoice was approved for payment by Technical Services and paid on the 20 October 2019.

Requirement 2.3.12 (4) for each representative example transaction specified in accordance with subclause (3), how and when the EDB last tested the arm's-length terms of those transactions.

We have not tested the arm's length transaction requirement due to:

The low value items purchased from Cullimore Engineering is seen as immaterial.

- Section 16.22 of EA Networks constitution stops Ian Cullimore Directing Directors and Management of EA Networks to transact with him.
- Any financial benefit that Cullimore receives from EA Networks is limited that which any
  external contractor interacting with EA Networks would receive or any holder of rebate
  shares.
- EA Networks receives no better benefits transacting with Cullimore Engineering than it receives transacting with any contractor.





• EA Networks have no access to the financial records of Cullimore Engineering to test for the arm's-length requirements.

Requirement 2.3.12 (5) separate representative example transactions where the EDB has applied the current policy for the procurement of assets or goods or services from a related party significantly differently between expenditure categories.





## Related party EA Fibre

Due to its coverage EA Fibre is the preferred supplier of high-speed communications to the EDB. As EA Fibre is required to stand on its own feet, the EDB is charged for its services at a commercial rate. Currently there are no other high-speed communication networks which can supply the same level of services as EA Fibre supplies the EDB.

Requirement 2.3.10 A summary of EA Networks current policy in respect of the procurement of assets or goods or services from any related party.

EA Networks procurement policy allows high speed communication services to be purchase from anyone able to supply the required service. Currently there is only one supplier of rural fibre services within the EDB network area. The supplier is EA Fibre.

Requirement 2.3.12 (1) A description of how the EDB applies its current policy for the procurement of assets or goods or services from a related party in practice.

At the time of installing the fibre network, and is still the case, EA Fibre is only the supplier able to supply the required service. This means that EA Fibre is the agreed supplier for the high speed communication network. Consistent with 'large users' of the fibre network the EDB has been charged a daily fee. The fee charged has been calculated using the same principles as another large user on the network.

Requirement 2.3.12 (2). A description of any policies or procedures of the EDB that require or have the effect of requiring a consumer to purchase assets or goods or services from a related party that are related to the supply of the electricity distribution services.

The EDB has no policies or procedures requiring a consumer to purchase assets or goods or services from EA Fibre.

Requirement 2.3.12 (3) subject to subclause (5), at least one representative example transaction from the disclosure year of how the current policy for the procurement of assets or goods or services from a related party is applied in practice.

As part of the annual budget setting process, the fee which the Fibre Business charges the EDB is set, using principles consistent with another large user. When the Board approves the budget the EDB Fibre fee is approved. Each month the EDB was charged 1/12 of the annual fibre fee. The fibre fee is recognised as a final lease in the EDB.



Requirement 2.3.12 (4) for each representative example transaction specified in accordance with subclause (3), how and when the EDB last tested the arm's-length terms of those transactions.

There is no other rural supplier of a high speed fibre networks servicing the Ashburton District to test EDB fibre charges against. As a proxy for realistic commercial return we examined, in 2019, how another large consumer on the fibre Network's charge was determined and applied the same pricing principles against the EDB charge. The calculation of the EDB and other large users charges are consistent.

Requirement 2.3.12 (5) separate representative example transactions where the EDB has applied the current policy for the procurement of assets or goods or services from a related party significantly differently between expenditure categories.





## Related party Field Services

In formulating our procurement policy, we have considered our geographical location, supply standard required by our consumers and access to critical services during a network emergency. Having considered these key elements we have formed the view that an inhouse contracting services (Field Services) best meet the needs of our consumers/shareholders. Field Services has been sized to meet the daily and emergency requirements of the network, in a cost-effective manner. To this end work undertaken by Field Services is at cost.

Field Services supplies underground, overhead and technical services to the EDB

- The underground department install and maintains electricity distribution network asset located underground.
- The overhead department install and maintains electricity distribution network assets located above ground.
- Technical services undertake work associated with zone substations, protection and transformers.

Requirement 2.3.10 A summary of EA Networks current policy in respect of the procurement of assets or goods or services from any related party.

Our procurement policy requires that overhead, underground and substation work is undertaken by Field Services. If Field Services are unable to complete the work in question it is tendered out.

Work tendered out falls into one of two categories:

#### Minor works contract

For construction and maintenance work under \$50k, associated with electricity and fibre distribution assets a minor tender rate card will be used. One or more contractors may appear on the minor tender rate card, which will be re-tendered every 18 months. Awarding of the minor works to a contractor will be determined on price, ability to meet forecast requirements, and work history of the contactor.

#### Non-minor works contract

For electricity contracting and maintenance work over \$50k, the work will be tendered out. Evaluation of tenders will be based on the attributes set out in the tender documents and taking into consideration the Health and Safety track record of tenders and ability of the contractor to perform the required work within the stipulated timeframe





Requirement 2.3.12 (1) A description of how the EDB applies its current policy for the procurement of assets or goods or services from a related party in practice.

All contracting work that Field Services can perform is discussed between Field Services and the EDB to identify the resources required to undertake the work. Where Field Services lack the required resources, the work is awarded under the minor works contract or tendered out.

Requirement 2.3.12 (2). A description of any policies or procedures of the EDB that require or have the effect of requiring a consumer to purchase assets or goods or services from a related party that are related to the supply of the electricity distribution services.

EA Networks has no policies requiring consumer to purchase services from a related party.

Our capital contribution policy requires consumers to contribute to assets which EA Networks own. The customer is free to choose who undertakes any work on their property, provided that the person/entity undertaking the work is qualified to do so.

Consumers required to undertake tree work to protect the network, are free to choose from an approved contractor list.

Our notices to consumers notifying them of work required on their privately-owned networks, state that they are free to choose who undertakes the work.

Requirement 2.3.12 (3) subject to subclause (5), at least one representative example transaction from the disclosure year of how the current policy for the procurement of assets or goods or services from a related party is applied in practice.

A construction project that requires tendering out

Field Services - Project requiring a sub-contactor

Project 12409 "Underground conversion - Hinds Hwy"

- 1. This project was designed scoped by the EDB.
- 2. The Underground Manager created a number of work order instructing Field Services to undertake the required scope of work, as shown below.

Work Order	Work Order Description	Work Order Stage	Work Order Namation	Activity Code	Activity Description
650003	UG conv - Hinds	Approved	NETWORK ;;,,UG conversion - Hinds Hwy, Chatmos Rd	RSE	Bect Capital-RSE, (Rel Safety Enviro)
650006	UG conv - Hinds	Approved	ON PROPERTY;;;;UG conversion - Hinds Hwy, Chatmos	RSE	Elect Capital-RSE, (Rel Safety Enviro)
650007	UG conv - Hinds	Approved	REMOVE OH LINES:UG conversion - Hinds Hwy. Cha	RSE	Elect Capital-RSE, (Rel Safety Enviro)
654683	UG conv - Hinds	Approved	REMOVE OH LINES;;;;UG conversion - Hinds Hwy. Cha	RSE	Bect Capital-RSE, (Rel Safety Enviro)





- 3. Field services received the project from the EDB. Field Services General Manager and the Field Services Underground Manager identified that the project required a level of trenching which was outside their abilities.
- Management of Field Services estimated that the required trenching was above the maximum value allowed under minor contracts and tendered the work using NZ/A33910 as the basis.
- 5. After the tendering period was closed, the tenders were opened by the Tender Committee and evaluated based on the criteria set out in the tendering document and awarded to the successful contractor.
- 6. Field services undertook the balance of the required work, which was to install and commission the cable. Labour and plant costs associated with the project was booked to each task as they were incurred. Stock used by Field Services was booked out of the network store and onto the job as required.
- 7. At the end of each milestone the successful tender send EA Networks claims for work completed. For example: Invoice INV-50098, which was sent on EA Field Services on 31 October 2019 and paid in November 2019 under the terms of the contract.
- 8. At the completion of the project the transactions associated with the project were sent to the Underground Manager who reviewed them and approved the cost of the project.

Requirement 2.3.12 (4) for each representative example transaction specified in accordance with subclause (3), how and when the EDB last tested the arm's-length terms of those transactions.

Work undertaken by Field Services for the EDB is carried out at cost, with no internal profit being created.

#### How and when we have tested the arm's length terms:

Our budgeting process sets a rate card for field services work, which recovers their operating costs only. At the end of the year we reviewed internal work carried out by Field Services and determined that no profit was created from work undertaken for the EDB. During the year-end financial audit our auditors reviewed our internal profit calculation and confirmed that no material internal profit was created from internal transactions associated with Field Services.

The rate charged by Field Services for external work is calculated as the internal charge out rate + required markup rate for the job in question. This demonstrates that work charged to external parties incurs the same costs as work carried out for the EDB by Field Services.

In 2019 we tested the charge out rates of Field Services against other contractors which we had engaged. The results found that Field Services charge out rates were lower than the independent contractor.

As our testing of Field Services charge out rates with another contractor demonstrates, the price which Field Services charges the EDB is fair and reasonable.





Requirement 2.3.12 (5) separate representative example transactions where the EDB has applied the current policy for the procurement of assets or goods or services from a related party significantly differently between expenditure categories.



