

Documentación Nequi

Documentación de la integración de Fleteo con Nequi para pagos en línea.

Índice

1. [Solicitud para obtener Token de Nequi](#)
 2. [Pagos exitosos](#)
 3. [Pagos rechazados](#)
 4. [Pagos expirados](#)
 5. [Pagos con numeros no vinculados](#)
 6. [Servicio de reverso](#)
 7. [Experiencia de usuario](#)
-

1. Solicitud para obtener Token de Nequi

URL

https://oauth.sandbox.nequi.com/oauth2/token?grant_type=client_credentials

Cuerpo de la solicitud

```
{
  "access_token":
  "eyJraWQiOiJuZVhiaFBIVkREV3IxcXc9sZTl2YVdvVQ0laNHlrSHZsUkF0bjFGajBRSVU3WT0iLCJhbGciOiJSUzI1NiJ9..."
}
```

Respuesta obtenida

- **Acess Token:** (*token*)
-

2. Pagos exitosos

- **Solicitud de notificación push**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-17T21:12:54Z",
      "MessageID": "MqYjk302UP",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "unregisteredPaymentRQ": {
          "phoneNumber": "3560567253",
          "code": "NIT_1",
          "value": "5950",
          "reference1": "reference1",
          "reference2": "reference2",
          "reference3": "reference3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-17T21:13:05.522Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
      "MessageID": "MqYjk302UP",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
  },
}
```

```
"ResponseBody":{
  "any":{
    "unregisteredPaymentRS":{
      "transactionId":"350-12345-36517011-MqYjk302UP"
    }
  }
}
```

- **ID de Transacción:** 350-12345-36517011-MqYjk302UP

• Consultando Estado del Pago

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-getstatuspayment>

Cuerpo de la solicitud

```
{
  "RequestMessage":{
    "RequestHeader":{
      "Channel":"PNP04-C001",
      "RequestDate":"2025-01-17T21:16:07Z",
      "MessageID":"vFjkFY7s4Z",
      "ClientID":"12345",
      "Destination":{
        "ServiceName":"PaymentsService",
        "ServiceOperation":"getStatusPayment",
        "ServiceRegion":"C001",
        "ServiceVersion":"1.0.0"
      }
    },
    "RequestBody":{
      "any":{
        "getStatusPaymentRQ":{
          "codeQR":"350-12345-36517011-MqYjk302UP"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-17T21:16:12.647Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
    },
    "MessageID": "vFjkFY7s4Z",
    "ClientID": "12345",
    "Destination": {
      "ServiceName": "PaymentsService",
      "ServiceOperation": "getStatusPayment",
      "ServiceRegion": "C001",
      "ServiceVersion": "1.0.0"
    }
  },
  "ResponseBody": {
    "any": {
      "getStatusPaymentRS": {
        "date": "2025-01-17 16:12:57",
        "trnId": "12345",
        "phoneNumber": "3560567253",
        "originMoney": [
          {
            }
          ],
        "name": "EL RANCHERO1",
        "ipAddress": "N/A",
        "value": "5950",
        "status": "35"
      }
    }
  }
}
```

- **Estado del Pago:** 35

◦ Comprobante:



3. Pagos rechazados desde la app

- **Solicitud de notificación push**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T14:24:50Z",
      "MessageID": "KDcyo8JTLc",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "unregisteredPaymentRQ": {
          "phoneNumber": "3560567253",
          "code": "NIT_1",
          "value": "5950",
          "reference1": "reference1",
          "reference2": "reference2",
          "reference3": "reference3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T14:25:02.997Z",
      "Status": {
```

```
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
    },
    "MessageID": "KDcyo8JTLc",
    "ClientID": "12345",
    "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
    }
},
"ResponseBody": {
    "any": {
        "unregisteredPaymentRS": {
            "transactionId": "350-12345-36517011-KDcyo8JTLc"
        }
    }
}
}
```

- **ID de Transacción:** 350-12345-36517011-KDcyo8JTLc

• Consultando Estado del Pago

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-getstatuspayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T14:28:05Z",
      "MessageID": "P2ZWAuzMAf",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "getStatusPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    }
  },
  "RequestBody": {
    "any": {
      "getStatusPaymentRQ": {
        "codeQR": "350-12345-36517011-KDcyo8JTLc"
      }
    }
  }
}
```

```
}  
}  
}  
}  
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{  
  "ResponseMessage": {  
    "ResponseHeader": {  
      "Channel": "PNP04-C001",  
      "ResponseDate": "2025-01-20T14:28:10.267Z",  
      "Status": {  
        "StatusCode": "10-455",  
        "StatusDesc": "La transacción esta cancelada"  
      },  
      "MessageID": "P2ZWAuzMAf",  
      "ClientID": "12345",  
      "Destination": {  
        "ServiceName": "PaymentsService",  
        "ServiceOperation": "getStatusPayment",  
        "ServiceRegion": "C001",  
        "ServiceVersion": "1.0.0"  
      }  
    },  
    "ResponseBody": {  
      "any": {  
        }  
      }  
    }  
  }  
}
```

- **Estado del Pago:** 10-455

4. Pagos expirados

Nota: En este caso, verificamos el estado de la transacción a los 3 minutos. Si el usuario no ha aceptado ni cancelado la notificación, el sistema cancela automáticamente la notificación y el pago.

- **Solicitud de notificación push**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-unregisteredpayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T14:36:16Z",
      "MessageID": "hDKdPl6lr3",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "unregisteredPaymentRQ": {
          "phoneNumber": "3560567253",
          "code": "NIT_1",
          "value": "5950",
          "reference1": "reference1",
          "reference2": "reference2",
          "reference3": "reference3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T14:36:25.861Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
      "MessageID": "hDKdPl6lr3",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
```

```
        "ServiceVersion": "1.0.0"
      },
    },
    "ResponseBody": {
      "any": {
        "unregisteredPaymentRS": {
          "transactionId": "350-12345-36517011-hDKdPl6lr3"
        }
      }
    }
  }
}
```

- **ID de Transacción:** 350-12345-36517011-hDKdPl6lr3

• Consultando Estado del Pago

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-getstatuspayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T14:39:28Z",
      "MessageID": "Ge2yZqpwtp",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "getStatusPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "getStatusPaymentRQ": {
          "codeQR": "350-12345-36517011-hDKdPl6lr3"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T14:39:32.752Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
      "MessageID": "Ge2yZqpwtp",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "getStatusPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "ResponseBody": {
      "any": {
        "getStatusPaymentRS": {
          "date": "Enero 20 - 2025 | 09:36 AM",
          "trnId": "350-12345-36517011-hDKdPl6lr3",
          "originMoney": [
            ],
          "name": "EL RANCHERO1",
          "ipAddress": "N/A",
          "value": "5950",
          "status": "33"
        }
      }
    }
  }
}
```

- **Estado del Pago: 33**

- **Cancelar pago pendiente**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-cancelunregisteredpayment>

Cuerpo de la solicitud

```

{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T14:39:34Z",
      "MessageID": "fyTsYY65zK",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "cancelUnregisteredPaymentRQ": {
          "code": "NIT_1",
          "phoneNumber": "3560567253",
          "transactionId": "350-12345-36517011-hDKdPl6lr3"
        }
      }
    }
  }
}

```

Respuesta obtenida

```

{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T14:39:41.899Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      }
    },
    "MessageID": "fyTsYY65zK",
    "ClientID": "12345",
    "Destination": {
      "ServiceName": "PaymentsService",
      "ServiceOperation": "unregisteredPayment",
      "ServiceRegion": "C001",
      "ServiceVersion": "1.0.0"
    }
  },
  "ResponseBody": {
    "any": {
      "cancelRequestMoneyRS": {

```

```
}  
}  
}  
}  
}
```

5. Pagos con número que no tiene cuenta Nequi

- **Solicitud de notificación push**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-payment-service-unregisteredpayment>

Cuerpo de la solicitud

```
{  
  "RequestMessage": {  
    "RequestHeader": {  
      "Channel": "PNP04-C001",  
      "RequestDate": "2025-01-20T14:46:36Z",  
      "MessageID": "5PQEcaSRHj",  
      "ClientID": "12345",  
      "Destination": {  
        "ServiceName": "PaymentsService",  
        "ServiceOperation": "unregisteredPayment",  
        "ServiceRegion": "C001",  
        "ServiceVersion": "1.0.0"  
      }  
    },  
    "RequestBody": {  
      "any": {  
        "unregisteredPaymentRQ": {  
          "phoneNumber": "3222222222",  
          "code": "NIT_1",  
          "value": "5950",  
          "reference1": "reference1",  
          "reference2": "reference2",  
          "reference3": "reference3"  
        }  
      }  
    }  
  }  
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T14:46:42.299Z",
      "Status": {
        "StatusCode": "20-08A",
        "StatusDesc": "Ese cliente no existe"
      },
      "MessageID": "5PQEcaSRHj",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "ResponseBody": {
      "any": {
        }
      }
    }
  }
}
```

- **ID de Transacción:** no registra

6. Uso del servicio de reverso de pagos

- **Solicitud de notificación push**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-payment-service-unregisteredpayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T15:27:12Z",
      "MessageID": "eC6gb3UGmT",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "unregisteredPayment",
```

```

        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
    },
    },
    "RequestBody": {
        "any": {
            "unregisteredPaymentRQ": {
                "phoneNumber": "3560567253",
                "code": "NIT_1",
                "value": "5950",
                "reference1": "reference1",
                "reference2": "reference2",
                "reference3": "reference3"
            }
        }
    }
}

```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```

{
  "ResponseMessage": {
    "ResponseHeader": {
      "Channel": "PNP04-C001",
      "ResponseDate": "2025-01-20T15:27:23.734Z",
      "Status": {
        "StatusCode": "0",
        "StatusDesc": "SUCCESS"
      },
    },
    "MessageID": "eC6gb3UGmT",
    "ClientID": "12345",
    "Destination": {
      "ServiceName": "PaymentsService",
      "ServiceOperation": "unregisteredPayment",
      "ServiceRegion": "C001",
      "ServiceVersion": "1.0.0"
    }
  },
  "ResponseBody": {
    "any": {
      "unregisteredPaymentRS": {
        "transactionId": "350-12345-36517011-eC6gb3UGmT"
      }
    }
  }
}

```

- **ID de Transacción:** 350-12345-36517011-eC6gb3UGmT

- **Consultando Estado del Pago**

URL

<https://api.sandbox.nequi.com/payments/v2/-services-paymentservice-getstatuspayment>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T15:30:26Z",
      "MessageID": "S9T4B6hI8R",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "PaymentsService",
        "ServiceOperation": "getStatusPayment",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "getStatusPaymentRQ": {
          "codeQR": "350-12345-36517011-eC6gb3UGmT"
        }
      }
    }
  }
}
```

Respuesta obtenida

- **Cuerpo de la respuesta:**

```
Net::ReadTimeout with #<TCPSocket:(closed)>
```

- **Estado del Pago:** nil

Nota: Esta respuesta indica que no se pudo obtener el estado del pago debido a un tiempo de espera agotado durante la consulta. Esto puede ocurrir por problemas de conectividad o por una respuesta tardía del servicio externo.

- **Reversar pago**

URL

<https://api.sandbox.nequi.com/-services-reverseservices-reversetransaction>

Cuerpo de la solicitud

```
{
  "RequestMessage": {
    "RequestHeader": {
      "Channel": "PNP04-C001",
      "RequestDate": "2025-01-20T15:30:29Z",
      "MessageID": "M4chjgE9qa",
      "ClientID": "12345",
      "Destination": {
        "ServiceName": "ReverseServices",
        "ServiceOperation": "reverseTransaction",
        "ServiceRegion": "C001",
        "ServiceVersion": "1.0.0"
      }
    },
    "RequestBody": {
      "any": {
        "reversionRQ": {
          "phoneNumber": "3560567253",
          "value": "5950",
          "code": "NIT_1",
          "messageId": "eC6gb3UGmT",
          "type": "payment"
        }
      }
    }
  }
}
```

Respuesta obtenida

```
{
  "message": "Forbidden",
  "Headers": {
    "content-type": ["application/json"],
    "content-length": ["24"],
    "connection": ["close"],
    "date": ["Mon, 20 Jan 2025 15:30:29 GMT"],
    "x-amz-apigw-id": ["EsXTZEprIAMEFQw="],
    "x-amzn-requestid": ["4ad2f5b0-5818-4fb8-a3b3-808e1f0b0671"],
    "x-amzn-errortype": ["ForbiddenException"],
    "x-cache": ["Error from cloudfront"],
    "via": ["1.1 b18bcd54d0f77ca53d7c0ba4b9e54284.cloudfront.net (CloudFront)"],
    "x-amz-cf-pop": ["IAD89-P2"],

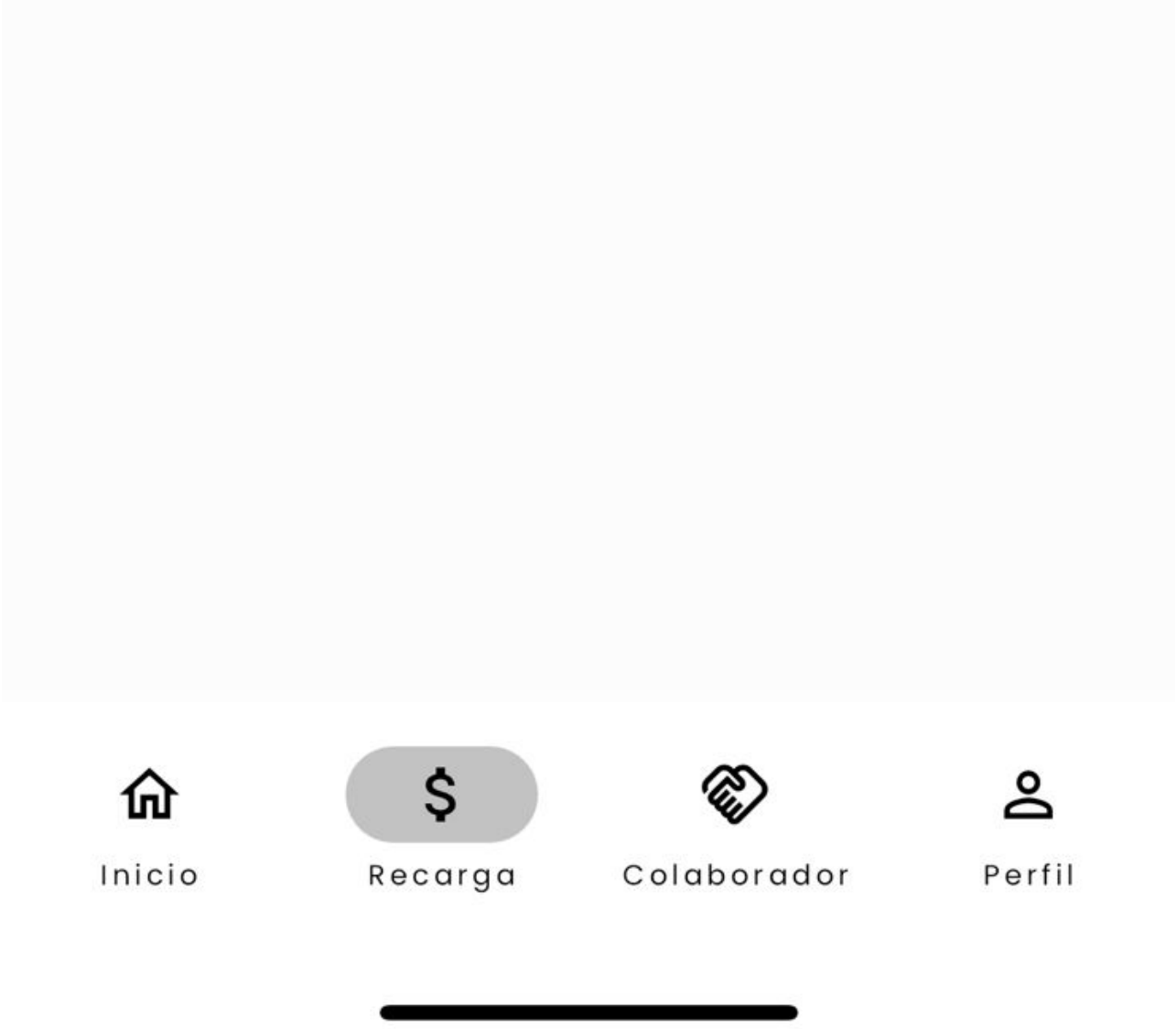
```

```
"x-amz-cf-id":  
[ "CwCKbuB7SGgneN2k_3hyR9kWNWQTMJSH4xt0z6JJ7rJbE_06HYNUJg==" ]  
}  
}
```

7. Experiencia de usuario

- Elegir metodo de pago





- Rellenar datos requeridos



Valor de recarga

\$ 10000

Recargar

- Espera de confirmacion





Confirmando pago Nequi

Pago a **Cars Ok**



Para terminar la transacción ve a tu aplicación Nequi y **autoriza el pago desde el centro de notificaciones.**

Dispone de 3 minutos para completar la recarga, el saldo se reflejará aproximadamente a las 16:36

Volver

