<div align="center">

CỘNG HÒA XÃ HỘI CHỦ NGHĨA VIỆT NAM

Độc lập - Tự do - Hạnh phúc

HỢP ĐỒNG MUA BÁN

</div>

Số hợp đồng: CONTRACT-2025-10-30T15-35-24-187Z-739c37
Ngày: 30/10/2025

Bên mua: Le Minh Tuan - tuan@demo.com
Bên bán: Administrator - admin@example.com
Số tiền: 30000
Hãng xe: Tesla
Tin bán: Nice EV
Chi tiết tin: Detailed description

ĐIỀU KHOẢN VÀ ĐIỀU KIỆN:

Auto-generated contract for transaction 690385bb0465ce79da739c37

Xác nhận ký:

Bên mua (ký điện tử): Le Minh Tuan
Ngày ký: 23:30:06 30/10/2025

Mã chứng thực chữ ký: 776c539e436d116be180ee05efa07c7faf9c0c5d8ce5b7af11590c34394b101e

Tổng quan dữ liệu hợp đồng (debug):

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{
  "_id": "690385bc0465ce79da739c3f",
  "contract_no": "CONTRACT-2025-10-30T15-35-24-187Z-739c37",
  "status": "signed",
  "document_url": "http://localhost:5173/contracts/CONTRACT-2025-10-30T15-35-24-187Z-739c37.pdf",
  "terms_and_conditions": "Auto-generated contract for transaction 690385bb0465ce79da739c37",
  "signatures": [
    "776c539e436d116be180ee05efa07c7faf9c0c5d8ce5b7af11590c34394b101e",
    "8d97ac22818be497060ef02ca272d44ca22016692d2f2b74e557138ddaf9dcaf",
    "716515b09ab6c57b22c5472d12ee770693a8e2dd156b26a6cccd98f88102259e",
    "3e01dec05991eccf36552b1d6390deba1b478973422589bbc20420bcd3d2e04e",
    "68a9efae10ed2d9cb78a0a93cac63043b7b575f77d138701498c18054fe8b5a4",
    "5150db62eef3e1ba15deefcbcaa933c3b2d45f1ae398dfad438ed71a5489f7a6"
  ],
  "notes": "Created from payment 6903859a0465ce79da739c2e\nSignature confirmed by tuan@demo.com method=typed-consent at 2025-10-30T15:37:17.502Z\nSignature confirmed by tuan@demo.com method=typed-consent at 2025-10-30T15:40:27.694Z\nSignature confirmed by tuan@demo.com method=typed-consent at 2025-10-30T15:43:34.441Z\nSignature confirmed by tuan@demo.com method=typed-consent at 2025-10-30T15:44:27.189Z\nSignature confirmed by tuan@demo.com method=typed-consent at 2025-10-30T16:28:38.163Z\nSignature confirmed by nguyenvana@example.com method=typed-consent at 2025-10-30T16:30:06.323Z",
  "audit_events": [
    {
      "event": "created",
      "by": "system",
      "at": "2025-10-30T15:35:24.188Z",
      "meta": {
        "source": "createContact"
      },
      "_id": "690385bc0465ce79da739c40"
    },
    {
      "event": "signature_confirmed",
      "by": "tuan@demo.com",
      "at": "2025-10-30T15:37:17.502Z",
      "meta": {
        "method": "typed-consent",
        "signature_hash": "776c539e436d116be180ee05efa07c7faf9c0c5d8ce5b7af11590c34394b101e"
      },
      "_id": "6903862d0465ce79da739c53"
    },
    {
      "event": "signature_confirmed",
      "by": "tuan@demo.com",
      "at": "2025-10-30T15:40:27.694Z",
      "meta": {
        "method": "typed-consent",
        "signature_hash": "8d97ac22818be497060ef02ca272d44ca22016692d2f2b74e557138ddaf9dcaf"
      },
      "_id": "690386eb51c6c519c4ff8baf"
    },
    {
      "event": "signature_confirmed",
      "by": "tuan@demo.com",
      "at": "2025-10-30T15:43:34.441Z",
      "meta": {
        "method": "typed-consent",
        "signature_hash": "716515b09ab6c57b22c5472d12ee770693a8e2dd156b26a6cccd98f88102259e"
      },
      "_id": "690387a6aa9ce6f0a4c4d188"
    },
    {
      "event": "signature_confirmed",
      "by": "tuan@demo.com",
      "at": "2025-10-30T15:44:27.189Z",
      "meta": {
```

```json
      "method": "typed-consent",
      "signature_hash": "3e01dec05991eccf36552b1d6390deba1b478973422589bbc20420bcd3d2e04e"
    },
    "_id": "690387db2dedc7a6be8bca4d"
  },
  {
    "event": "signature_confirmed",
    "by": "tuan@demo.com",
    "at": "2025-10-30T16:28:38.163Z",
    "meta": {
      "method": "typed-consent",
      "signature_hash": "68a9efae10ed2d9cb78a0a93cac63043b7b575f77d138701498c18054fe8b5a4"
    },
    "_id": "69039236ec3fdcb14441f75f"
  },
  {
    "event": "signature_confirmed",
    "by": "nguyenvana@example.com",
    "at": "2025-10-30T16:30:06.323Z",
    "meta": {
      "method": "typed-consent",
      "signature_hash": "5150db62eef3e1ba15deefcbcaa933c3b2d45f1ae398dfad438ed71a5489f7a6"
    },
    "_id": "6903928eec3fdcb14441f786"
  }
],
"createdAt": "2025-10-30T15:35:24.191Z",
"updatedAt": "2025-10-30T16:30:06.402Z",
"signed_at": "2025-10-30T16:30:06.323Z",
"signed_document_url": "/uploads/contracts/contract-690385bc0465ce79da739c3f-1761841718512.pdf",
"transaction_id": {
  "_id": "690385bb0465ce79da739c37",
  "listing_id": {
    "_id": "69038187370f89a2290a20f7",
    "seller_id": "690380b04eec3bb6f2c782d5",
    "brand_id": {
      "_id": "6903817c370f89a2290a20f2",
      "name": "Tesla"
    },
    "title": "Nice EV",
    "description": "Detailed description",
    "price": 30000,
    "status": "sold",
    "condition": "new",
    "is_verified": false,
    "is_featured": false,
    "category": "ev",
    "images": [
      "string"
    ],
    "location": "Ho Chi Minh City",
    "createdAt": "2025-10-30T15:17:27.076Z",
    "updatedAt": "2025-10-30T15:35:24.066Z",
    "__v": 0
  },
  "buyer_id": {
    "_id": "690380b04eec3bb6f2c782d8",
    "name": "Le Minh Tuan",
    "email": "tuan@demo.com"
  },
  "seller_id": {
    "_id": "690380b04eec3bb6f2c782d5",
    "name": "Administrator",
    "email": "admin@example.com"
  },
  "price": 30000,
  "payment_method": "VNPAY",
  "payment_reference": "6903859a0465ce79da739c2e",
```

    "status": "COMPLETED",
    "notes": "Commission 690385bb0465ce79da739c39 marked as paid",
    "commission_rate": 0.02,
    "platform_fee": 600,
    "seller_payout": 29400,
    "createdAt": "2025-10-30T15:35:23.754Z",
    "updatedAt": "2025-10-30T15:36:37.565Z",
    "commission_id": "690385bb0465ce79da739c39",
    "contract_id": "690385bc0465ce79da739c3f"
  }
}