

**IDV**

**COMPANY PRESENTATION**

OURS IS A STORY  
OF DEVELOPMENT,  
PROGRESS, PASSION  
AND CONTINUOUS  
INNOVATION

PROTECTING THOSE  
WHO PROTECT US  
SINCE 1937

At IDV we devise, design and build vehicles that people's lives depend on, protecting communities and regions, and assuring operational outcomes. Our mission is to ensure the highest levels of protection and the maximum mobility in all conditions. **To become stronger every day. Together.**

# CUSTOMER FIRST

IDV's product portfolio is **constantly developed** further, taking under close consideration both Customer needs and ever-evolving worldwide scenarios.

**Advanced technology** is a major driver in the defence sector: innovative technologies emerge with extraordinary speed, setting new standards for both **operational safety** and **on-field performance**. IDV's **uncrewed and autonomous technologies** play a key role, together with the **survivability solutions** and **innovative propulsions** we are developing.

## CONTINUOUS INNOVATION TO SUPPORT AND PROTECT OUR CUSTOMERS

In IDV we have ever since been invested in **promoting progress** thanks to our proven ability to co-operate, contributing technologies, manufacturing capabilities and guaranteeing supply chain governance.

We are committed to providing our Customers with the most advanced and mature technology to safely accomplish their missions. We offer the highest standards in terms of survivability, with **our advanced hull design** and **add-on armour**, and in mobility, through our **proprietary propulsion** and **drivetrain systems**.

It is our ultimate commitment to **protect those who are always ready to protect us**, providing them with whatever needed to master even the most demanding challenges.

DELIVERING  
PROTECTION,  
MOBILITY  
AND FULLY  
INTEGRATED  
SOLUTIONS  
WORLDWIDE

# INNOVATION, PASSION AND TEAMWORK: OUR SUCCESS FACTORS

## WORLDWIDE TEAMWORK

We are a team of **highly driven** women and men, united by **shared guiding principles** and the **same passion**.

## EXTREME ADAPTATION

IDV's engineers have taken cue from the **modular approach**, adopted for the commercial vehicle range, to provide direct benefits for military users as well.

This philosophy transpires in each of the product lines: once the needs have been identified, the solutions are **tailored** as closely as possible **to the Customers' necessities**.

## SOLID EXPERTISE

We can count on nearly a century's worth of **specialised expertise** in the **defence sector** complemented by Iveco Group's broad experience as a global leader in the **transport and commercial vehicle industries**.

## INNOVATION FIRST

Continuous research and development are crucial to us. **Cutting-edge technologies** such as augmented reality, training and simulation, 3D printing, fleet management, advanced data analysis for diagnostics and predictive maintenance will be the strong foundation for our service activities, allowing us to **ensure our support** at the **highest level** and **whenever needed**.



# TOGETHER WE WIN

It's our **passion, dedication** and **commitment** that unites us as a **team**.

We're more than **1800 people** spread across the globe, and we **collaborate synergistically**, bringing our personal and cultural diversity to teamwork. To us it is essential that each member can deliver outstanding work, placing Customers and their needs at the forefront.

Our **commitment to excellence** drives us forward, ensuring that we meet and exceed expectations in every aspect of our operations. That's why it is of the utmost importance being a **reliable long-term partner** for all those who count on us, guaranteeing the **highest levels of quality** with our products and always supporting our Customers in **rapidly solving issues** even whilst operating in the field.

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## RELIABILITY AND TRUST

We deliver what we promise.  
We are there when needed.

## ENTHUSIASM AND PASSION

We are dedicated to what we do.

## EXCELLENCE

We celebrate successes.  
We always look for ways to go further.

## TEAMWORK

We see ourselves at the centre  
of a constantly evolving ecosystem.  
Together we are stronger.



WE WERE BORN IN ITALY,  
WE ARE CONTINUOUSLY  
GROWING AROUND  
THE WORLD

**ITALY**  
BOLZANO  
PIACENZA  
TURIN  
VITTORIO VENETO

**BENELUX**  
BRUXELLES

**BRAZIL**  
SETE LAGOAS

**FRANCE**  
PARIS

**GERMANY**  
ULM

**ROMANIA**  
BUCHAREST

**SPAIN**  
MADRID

**UK**  
NUNEATON

**USA**  
YORK, PA

10

**5** PRODUCTION  
SITES

**6** R&D  
CENTRES

**9** COMMERCIAL  
OFFICES

# A HISTORY OF DEVELOPMENT AND PROGRESS SINCE 1937

**1937**

A military truck **production plant** is built in **Bolzano**, as the premises of **Lancia Veicoli Industriali**, established in Turin, Italy, in 1912.



**1975**

Lancia Veicoli Speciali is integrated into the **newly founded IVECO**.



**2006**

Iveco DVD incorporates the **"SICCA"** plant in **Vittorio Veneto**, creating a highly specialised centre for the development of **prototypes and protections**.



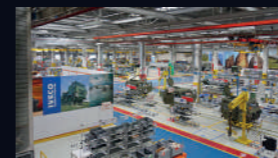
**2011**

Iveco's activities are demerged from Fiat S.p.A. and **IVECO becomes part of Fiat Industrial**, the demerged Capital Goods arm of Fiat Group.



**2015**

Iveco Defence Vehicles becomes a **joint-stock company** and changes its name to **Iveco Defence Vehicles**.



**2019**

CNH Industrial launches its **new organizational structure** and IDV becomes part of the **Commercial & Specialty Vehicles segment**.



**2022**

Iveco Defence Vehicles unveils its **new logo and visual identity**.



**1969**

Lancia is **acquired by Fiat** and changes its name to Fiat Veicoli Industriali. In 1974, it becomes **Lancia Veicoli Speciali**.



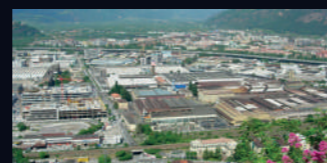
**1985**

Pioneering protection: the plant becomes **Iveco Defence Vehicles Division (DVD)**, a "unit" including Engineering and Commercial Departments dedicated to the development and production of **highly protected vehicles**.



**2007**

Iveco DVD becomes a business unit called **Iveco Defence Vehicles (DV)** and celebrates its **70<sup>th</sup> anniversary** as one of the premier manufacturers of specialist military vehicles in Europe.



**2013**

A new future: **CNH Industrial is formed**, following the merger of Fiat Industrial and CNH Global N.V. IVECO DV is included in the new organization as a brand of the **Specialty Vehicles branch**.



**2017**

Iveco Defence Vehicles celebrates the **80<sup>th</sup> anniversary** of the **Bolzano plant**.



**2022**

The **new Iveco Group** takes shape, the one that will be born after the spin-off from CNH Industrial.



**2023**

IDV has entered into an agreement to become the **majority shareholder** in MIRA UGV, HORIBA MIRA's Uncrewed Ground Vehicle (UGV) division.



# A TRUSTED PARTNER FOR EVERY MISSION

With its **Multirole Vehicles**, **Tactical** and **Logistic Trucks**, **Armoured Vehicles** and **Uncrewed Ground Vehicle Platforms**, IDV covers the **full spectrum** of on and off-road **military needs**.

This wide range represents a well thought-out, comprehensive and effective response to the needs of **military**, **security** and **civil protection** Customers.



LAND ARMoured VEHICLES



AMPHIBIOUS ARMoured VEHICLES



MULTIROLE VEHICLES



DEFENCE TRUCKS



UNCREWED GROUND VEHICLES



POWERTRAIN SOLUTIONS

A WIDE RANGE OF VEHICLES READY FOR THE MOST CHALLENGING MISSION REQUIREMENTS

# LAND ARMoured VEHICLES



SUPERAV LAND

## SUPERAV LAND

### AN AMPHIBIOUS ORIGIN, A TERRESTRIAL EVOLUTION

Following the success of the SUPERAV amphibious platform, chosen by the US Marine Corps in the ACV programme and by the Italian Navy in the VBA programme, IDV has added a land-oriented version to its product portfolio: the SUPERAV Land.

This land armoured vehicle shares many extensively tested solutions with the original SUPERAV amphibious platform, and also benefits from a series of logistical similarities with its amphibious counterpart.

## CENTAURO II

### REDEFINING EXCELLENCE: A NEW ERA OF WHEELED ANTI-TANK VEHICLES

The new Centauro II armoured vehicle represents a new stage in the evolution of the storied Centauro I 105 mm/120 mm armoured vehicle, **the first** 8x8 wheeled antitank vehicle **in the world** with a high-pressure gun.

The power-to-weight ratio increased to 24 hp/tonne provides unequalled performance in terms of speed and acceleration thanks to the new-generation IVECO engine, offering more than 720 hp.

The third generation 120/45 mm gun (optional 105/52 mm interchangeable to 120 mm), provides the same firepower as most modern main battle tanks, with the capability of firing all latest generation 120 mm NATO APFSDS and multi-role MP munitions.



CENTAURO II

# LAND ARMoured VEHICLES



VBM FRECCIA AIFV/ATGM

 Iveco-Oto Melara

## VBM FRECCIA AIFV/ATGM

**A FAMILY OF ARMoured FIGHTING VEHICLES, FULFILLING THE OPERATIONAL REQUIREMENTS OF THE 21<sup>ST</sup> CENTURY**

The VBM Freccia Armoured Infantry Fighting Vehicle is an 8x8 **wheeled armoured vehicle** which combines the proven and highly reliable drivetrain of the 8x8 Family with a **hull especially designed** to ensure **maximum crew survivability**.

The inner volume of about 11 m<sup>3</sup>, can accommodate a driver, a two-man turret and 8 fully equipped dismounts. It is equipped with a **two-men HITFIST™ Plus turret** mounting a 25 mm or 30 mm cannon.

## ARIETE C2

**EVOLUTION OF THE ARIETE MAIN BATTLE TANK: HIGHER MOBILITY, ADVANCED ARMoured PROTECTION AND SUBSTANTIAL FIREPOWER**

The Ariete C2 is the evolution of the Ariete C1 Main Battle Tank. The **upgraded powerpack** incorporates an IVECO V-12 turbocharged intercooled 12-cylinder diesel engine that develops 1500 hp. The widened track system provides the tank with an **increased mobility in all operative conditions**.

A Leonardo 120/44 mm smoothbore gun, stabilized on both axes is the main armament. A 7.62 mm machine gun coaxially fitted to the main armament weapon of the same calibre is mounted on the turret roof together with a 12.7 mm MG for **local** and **air defence**.



ARIETE C2

 Iveco-Oto Melara

# AMPHIBIOUS ARMoured VEHICLES



SUPERAV

## SUPERAV

### UNIQUE AND CUTTING-EDGE AMPHIBIOUS CAPABILITIES

The SUPERAV represents the benchmark for **state-of-the-art amphibious armoured platforms**, being the only amphibious platform currently in full-rate production.

IDV's SUPERAV has proved itself to be the reference point for **amphibious capability, unparalleled performance** and **advanced mobility both at sea and on land**.

## GUARANI

### AMPHIBIOUS CAPABILITIES PAIRED WITH ADVANCED MODULAR DESIGN

The Guarani is a family of 20 t 6x6 armoured **amphibious vehicles**, jointly developed by IDV and the **Brazilian Army** following a contract signed in 2009.

The Guarani family has been designed to encompass a **variety of functions** and capabilities, tailored to meet a **wide range of operational requirements**.



GUARANI

# MULTIROLE VEHICLES



LMV2

## LMV2

### EXTENSIVELY DEPLOYED IN DIFFERENT THEATRES WITH NATO

For years now, IDV's LMV has proved itself as one of the Company's most internationally renowned flagships of the light multirole vehicle sector.

With over **4,000 units sold** to Customers worldwide, IDV's highly versatile and extremely mobile LMV is now the **trusted partner** for a wide range of operational scenarios: whatever the mission, the LMV is **always ready to protect those who protect us**.

Notwithstanding the vehicle's already exemplary results in terms of operational capability, IDV has nevertheless invested in **further refining** the LMV.

The LMV2, the platform's latest evolution, marks a **new milestone** in the Company's expertise in the light multirole vehicle sector.

## MTV

### ONE SINGLE PLATFORM, AN INFINITE AMOUNT OF APPLICATIONS

The MTV (Multirole Tactical Vehicle) is designed to combine **high tactical 4x4 mobility**, optimal off-road performance, outstanding modularity, advanced system integration capabilities and high crew protection combined with excellent payload capability. The platform's **extraordinary level of modularity**, versatility and performance makes it a **valuable asset for a variety of mission scenarios**.

In 2019, IDV signed a contract with the **Dutch Armed Forces** to supply around **1,200 units** of this modular family of **4x4 medium multirole vehicles**.



MTV



MUV

## MUV

### UNIQUE VERSATILITY, UNPARALLELED MOBILITY, LEADING PERFORMANCE

MUV (Military Utility Vehicle) with its high-level mobility, modularity and performance represents the **new generation of logistics vehicles**.

The MUV draws on IDV's extensive experience in the light vehicles sector, highlighted by the extraordinary commercial success of its predecessor, the M40E15-WM, which has sold more than **18,000 units worldwide** over recent decades.

# DEFENCE TRUCKS



DAILY FOR HOMELAND SECURITY

## DAILY FOR HOMELAND SECURITY

MASTERING EVERY CHALLENGE, EXCELLING IN EVERY ROLE

IDV's Daily for Homeland Security, descendent of the tried and trusted Iveco Daily, is the **market leader** in terms of **versatility** and **reliability**.

This light truck is available in **countless variants**, from 4x2 to 4x4, and is ready for a wide variety of **extremely demanding tasks and missions** ranging from defence to public order, civil protection and disaster relief applications.

## EUROCARGO

EXTREME MOBILITY AND ADAPTABILITY

The Eurocargo 4x4 is based on a medium off-road truck with GVW up to 15t and high payload. Available in **various configurations**, the vehicle has a heavy-duty chassis and proven driveline - pivotal features that make the Eurocargo **the ideal choice for a range of roles** from **Homeland Security** to **military logistics**.

Following the Eurocargo's success on the commercial vehicle market, the military Eurocargo has lived up to expectations and proven itself to be the globally respected flagship of the official **medium tactical trucks range**.



EUROCARGO



MODULAR MILITARY RANGE

## MODULAR MILITARY RANGE

BIGGER, STRONGER, SAFER: PERFORMANCE TAKEN TO NEW HEIGHTS

The Modular Military Range is based on the significant **experience acquired** over the years in **operational theatres**, adapting to the Customer's need to operate **a versatile fleet of military trucks**, ranging from 4x4 to 10x10, customisable with **different cabs** and a wide range of custom GVWs and GCWs.

# UNCREWED GROUND VEHICLES



VIKING

## VIKING

### CONTINUOUS INNOVATION, UNLIMITED POSSIBILITIES

Viking is a versatile **multirole platform** capable of **navigating and executing missions** with a wide range of payloads.

With its **hybrid powertrain** and **independent suspension** designed by our automotive engineering specialists, Viking boasts a **class-leading power-to-weight ratio** and **chassis design** enabling it to carry heavier payloads at greater speeds over complex terrain. Its spacious, easy access and highly configurable payload area means Viking can be repurposed rapidly.

Roles include **last-mile resupply**, **casualty evacuation**, **surveillance**, **CBRN detection** and **fire support**.

## OPTIONALLY UNCREWED SYSTEMS

### STEPPING INTO THE FUTURE, INFINITE OPPORTUNITIES AHEAD

IDV is able to offer unprecedented Uncrewed Optional Solutions, applicable to **both existing platforms** and **new vehicle concepts**, ready for all sorts of deployments on the most disruptive tactical missions. This generation of **highly mobile** and **powerful optional UGVs** is capable of handling heavy and complex payloads.

IDV's Uncrewed Optional Solutions rely on **cutting-edge technology** to enable a **triple control mode**, seamlessly governed by a **controlled transition**: local, teleoperation, autonomous. The **state-of-the-art vision** provides **ultra-low latency teleoperation control** and **extended dynamic range for adverse lighting conditions**. The **dynamic switch** allows for optional intervention of crew members on board.



LMV UNCREWED



**IVECO DEFENCE VEHICLES**

SINCE 1937

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