NAE-DEFENSE
NORTH AMERICAN EAGLE LLC

NATIONAL ARMORED VEHICLE LOCALIZATION

Your country.
Your vehicle capability.

4x4 and 6x6 programs for ministries and departments of defense.



ENGINEERING TEAMS. ASSEMBLY TEAMS.
MANUFACTURING RESOURCES.

NAE brings American and Turkish engineering teams, assembly teams and manufacturing resources together to establish national armored vehicle production and support capability.

The teams to build.
The resources to deliver.

NAE mobilizes American and Turkish engineering and assembly teams, supported by qualified manufacturing resources.



ENGINEERING TEAMS

Requirements, configuration review, prototype coordination, technical documentation and validation planning.

ASSEMBLY TEAMS

Assembly planning, tooling definition, quality controls, production readiness and national workforce training.

MANUFACTURING RESOURCES

Qualified production partners, facility planning, supplier development and progressive local workshare.

4x4 or 6x6.
Built around the requirement.

Select the platform through a joint review of mission, crew, payload, mobility, protection and national industrial capability.





4x4 PROGRAM

A four-wheel platform strategy for patrol, protected transport and mission-specific vehicle development.

6x6 PROGRAM

A six-wheel platform strategy where the operating requirement calls for a different payload, packaging or mission envelope.

One localization approach. Separate vehicle definitions.
Final architecture, capacity, protection and performance are established for each selected platform.

ENGINEERING DEVELOPMENT / PROTOTYPE PROGRAM

From national needs to an accepted vehicle.



DEFINE

Agree the operating profile, crew needs, payload, protection objectives and industrial targets.

DEVELOP

Coordinate the platform definition, technical documentation and prototype work package.

VALIDATE

Set inspection, mobility, environmental and protection acceptance criteria before testing.

RELEASE

Use accepted prototype evidence and controlled documents to prepare the production baseline.

One-way return-fire glass.

A specialist glazing option for evaluation within the vehicle protection program.



DIRECTIONAL BALLISTIC PROTECTION

Specialist return-fire glazing is marketed to resist incoming fire from the external side while permitting outward fire from the protected side.

SPECIFY THE REQUIREMENT

Define the required protection standard, optical requirements, dimensions and vehicle integration scope.

CONFIRM THE EVIDENCE

Review supplier test reports, threat coverage, installation conditions and performance after outward fire.

Optional technology subject to supplier availability and qualification. No ballistic rating or certified installation is assigned to the vehicles shown.

Build the industry. Keep the capability.



01 ASSESS THE INDUSTRIAL BASE

Review candidate sites, current equipment, local suppliers and workforce capability.

02 PLAN THE PRODUCTION SYSTEM

Define facility needs, tooling, assembly flow, quality responsibilities and target output.

03 TRAIN THROUGH THE PROGRAM

Bring national engineers and technicians into prototype, assembly and inspection work.

04 LOCALIZE IN STAGES

Agree the initial assembly scope and expand qualified domestic workshare as capability develops.

Technology rights, documentation, training deliverables and local workshare are agreed in the program contract.

A technical starting point.

Selected figures from the supplied Titan reference configuration. These figures do not define a 6x6 vehicle.



4x4
Drive configuration

UP TO 12
Personnel, including crew

650+ km
Stated cruising range

Maximum speed	100 km/h
Engine	6-cylinder, 8.9 L turbo diesel
Maximum power	400 PS / 298 kW at 2,100 rpm
Maximum torque	1,550 Nm at 1,100-1,400 rpm
Transmission	Automatic; 6 forward / 1 reverse
Suspension	Fully independent
Tires / rims	14.00 R20 / 10 x 20 in.
Run-flat / CTIS	Run-flat standard; programmable CTIS

Final dimensions, loading, protection, equipment and performance require technical confirmation for the selected program. Full technical review forms part of the feasibility work package.

A NATIONAL PARTNERSHIP / YOUR NEXT STEP

Start with a strategy. Build a national capability.



A JOINT LOCALIZATION WORKSHOP

Bring your operational priorities, proposed quantities, candidate site, local industry partners, training objectives and timeline. NAE helps turn them into a platform shortlist and a defined feasibility scope.

NAE & TECHNICAL PARTNERS

Coordinate the agreed engineering, prototype, facility, assembly and training workstreams.

NATIONAL CUSTOMER & INDUSTRY

Nominate the team and site; establish funding, local operations and commercialization responsibilities.

NAE-DEFENSE

info@nae-defense.com

www.nae-defense.com

Program scope, rights, authorizations, deliverables, milestones and commercial commitments are established in the agreed proposal and contract.