

FIAT CHRYSLER AUTOMOBILES
is looking for an
Engine Systems Specialist

Product Development UNIT:

Engine Systems

Physical perimeter: Cooling, Fuel Intake & Exhaust systems

Location:

Turin

JOB DESCRIPTION:

- To define together with pre-development team the best component in terms of dimensions/performances in order to complete vehicle plan of record.
- To support CTS (Component Technical Specification) or SSTS (Sub-System Technical Specification) preparation to start with sourcing process.
- To participate Supplier Technical Review, having the responsibility of component technical assessment.
- To develop component on specific programs, supporting Program Reviews, defining and sharing Design and Process Validation, sharing and approving CAD models/drawings, participating tooling kick-off meetings to approve together with the team the final tooling.
- To assess and complete together with codesigner Design and Installation FMEA.
- To support diagnosis team in case of failures coming from the field.
- To assure technical standards maintenance and upgrading, being the reference inside the organization in terms of key competencies at component level.
- To carry out benchmark analysis and supervise supplier know-how / product roadmap.

Main Technical skill

- Knowledge of Engine Systems components (basic in case of newly graduated)
- Knowledge of technical drawing and CAD tools (not required for newly graduated)
- Master Degree in Mechanical or Automotive Engineering

Main Soft skill

- English (recommended B2; at least B1)
- Ability to manage conflicting situations in dealing with component's suppliers

