

Inspection and expediting references

Selected assignments accompanying the curriculum vitae

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Independent vendor inspection, factory acceptance testing, manufacturing surveillance and expediting. The references below highlight recent assignments and established experience in valves, wellheads, mechanical equipment and industrial fabrication.

Recent valve and wellhead assignments

Recent assignments: 2025-2026 • Historical references selected for technical relevance

Jul 2026 | AMPO POYAM - Aramco monitoring & coordination

Saudi Aramco / ACES GQS • Multiple contractors and project packages • Idiazabal, Spain

July campaign: two inspection activities per day across **14 inspection lots** for MGS III, Fadhili, Jafurah, Amiral, Juaymah NGL, Khurais and gas well tie-in projects.

Contractors monitored: Samsung, SEPCO, SISCO, Hyundai, L&T, ENPPI, Bin Quraya and Tecnimont.

Monitoring coordination: daily inspection scheduling and interfaces with contractor inspectors, AMPO inspection/project teams and Aramco quality representatives. Assessment of contractor inspection performance against project ITPs; follow-up of NCRs, punch points and documentation readiness for release.

Technical scope: manual and actuated valves, including 48 × 42 in Class 600 ball valves; pressure, leak and functional tests, PMI, visual and dimensional checks, coating and manufacturing records.

2026 | Cameron SLB - wellheads and Christmas trees

BP / Rumaila Operating Organisation • GQS • Béziers, France

Recurring source inspection of API 6A wellhead components. Follow-up of Alloy 625 weld overlay, NDE, hardness and clad thickness checks, hydrostatic testing and drift checks; review of manufacturing records and inspection release documentation.

2026 | BAC Valves - actuated ball valves

Saudi Aramco / SEPCO / Zeeco • ERAM International • Figueres, Spain

Inspection for Master Gas System Expansion Phase III. Material identification, PMI, visual and dimensional checks, pneumatic actuation tests, marking and coating verification, and documentation review. Follow-up of valve and actuator interfaces and manufacturing discrepancies.

Apr 2026 | BAC Valves - cryogenic LNG valves

German LNG Terminal / VCF • RINA • Figueres, Spain

Witnessing of pressure and cryogenic tests down to -196 °C, helium leak checks and operating torque measurements. Review of test procedures, sampling, material traceability and outstanding inspection points.

2025-2026 | BAC Valves - process and package valves

Amiral Package 4 / Hyundai E&C / Zeeco; Saudi Aramco / AES Arabia • Spain

Inspection of manual and actuated ball valves for flare, steam dilution and process packages. Pressure and functional testing, visual and dimensional inspection, marking, technical document review and final inspection activities.

Recent equipment and shipment references

Feb-Mar 2026 | ULMA Forja - forged flanges and piping components

Saudi Aramco / ACES GQS • Fadhili and Jafurah projects • Oñati, Spain

Source and monitoring inspections of flanges, spectacle blinds, spacers and paddles. Verification of dimensions, flange faces, marking, material traceability and inspection documentation against approved drawings and purchase order requirements.

Sep 2025-Jan 2026 | Endress+Hauser - magnetic and vortex flowmeters

Jafurah Gas Plant Expansion / Hyundai Engineering • RINA • France and Switzerland

Witnessing of PMI and liquid penetrant examination, verification of material certification and traceability, and review of inspection records. Follow-up of punch points and packing inspection at the final stage.

Oct-Nov 2025 | ONIS - line blinds

Amiral Mixed Feed Cracker / Hyundai E&C • SGS • France

Inspection of line blind equipment, including functional operation, proximity switches, marking, coating, sealing faces and preservation. Review of manufacturing records and follow-up of outstanding points through the final inspection stage.

2025 | TECNIUM - composite chemical storage tanks

Amiral Package 4 / Hyundai E&C / De Nora • Santpedor, Spain

Inspection of FRP sodium hypochlorite and diluted hydrochloric acid tanks. Review of material, curing and hydrostatic test records; verification of dimensions, identification, as-built documentation and requirements associated with ASME RTP-1.

10 Sep 2026 | SERCEL - seismic vehicles and spare parts

Amerapex Corporation Baghdad • TÜV Rheinland • Saint-Gaudens, France

Pre-shipment inspection of four NOMAD 90 NEO vehicles and a separate spare parts consignment. Verification of quantities, equipment identification, serial numbers, condition and packing list conformity.

2023-2024 | Gali Group - engine starting systems

East African Crude Oil Pipeline / Unatrac / Worley • Elne, France

Inspection of engine starting equipment. Complementary Gali references include hydraulic starters for fire-fighting pump packages and compressor skids for offshore and industrial applications.

Selected specialist inspection experience

2019-2020 | BAC Valves - Penguins Redevelopment

Shell UK • Figueres, Spain

Thirty-seven inspection visits on ball valves against Shell project specifications. Repeated vendor surveillance across manufacturing and test stages.

2014 | BAC Valves - SADARA

Fluor / Foster Wheeler • Spain

Five-month resident inspection assignment on manual and actuated ball valves. Complementary monitoring references include Fadhili, Shaybah, Marjan and other Saudi Aramco valve packages.

2020 | Cameron SLB - blowout preventers**ONGC / DNV; Lukoil Grayfer development • Béziers, France**

Inspection of a 16-BOP programme for ONGC / DNV, alongside BOP inspection and expediting for the Grayfer field development. Earlier references also include BOP refurbishment and gate valve repair for Total E&P UK.

2020-2021 | Flow Control Technology - high pressure valves**JOCAP / BOS Shelf • Albi, France**

Inspection of 10,000 psi valves, including metal-to-metal sealing and PR2 qualification activities. Broader valve experience covers fugitive emission, gas leak, pressure and functional test witnessing.

2016-2017 | Pentair - high integrity pressure protection systems**ENI / RINA / Technip NPCC • Jangkrik Complex • France**

Integrated factory acceptance testing of HIPPS packages with 4 in and 20 in loops. Verification of package operation within the project inspection scope.

2018 | Nuclear plant components - welding surveillance**ANAV / GE • Vandellòs nuclear power station, Spain**

Monitoring of copper-to-copper welding on neutral bars, including visual inspection and witnessing of penetrant and radiographic examination, with follow-up at weld repair stages.

Earlier references | LNG and subsea components**DNV / KSB AMRI / SNRI; Saipem / Bardot; Cameron • France and Spain**

Cryogenic butterfly, globe, check and gate valves for LNG carriers; risers and subsea components; mechanical test witnessing on pipeline support and buoyancy-related equipment.

Technical references: API 6A, API 6D, API 598, project-specific ASME requirements, EN 10204 and Saudi Aramco specifications.

Expediting and wider manufacturing experience**Sep 2025 | Getinge - pharmaceutical washers and dosing skids****Johnson & Johnson / PM Group • Tournefeuille, France**

Shop expediting of four washers and two dosing skids. Review of manufacturing progress, tank rework, critical components, wash rack development, FAT readiness and documentation; assessment of schedule impacts and required follow-up actions.

2012-2013 | Cameron - subcontractor expediting coordination**BOP supply chain • Béziers, France**

Two-year assignment coordinating expediting across subcontractors supplying BOP components. Follow-up of work orders, production progress and delivery targets; consolidated reporting and weekly purchasing management reviews.

2021-2022 | BAC Valves - Alloy 625 clad valve components**South Ghawar Water Handling Debottlenecking • Spain**

Expediting and inspection of clad ball valve spare parts. Complementary cladding experience includes process follow-up, NDE and PMI witnessing, and dimensional verification.

**2023 | Offshore and renewable energy structures****EFGL floating wind project; ADNOC / Bardot • France**

Quality monitoring of wind turbine floaters. Separate ADNOC references include dimensional and fit-up checks and FAT on riser piggyback saddles, with load and rotation test witnessing.

2017-2024 | Welded structures and hydropower equipment**Perrier Sorem / Metalaym; CNR • Spain, France and Romania**

Visual and dimensional inspection of fabricated frames, welds and trash rake equipment. References include Sault-Brénaz, travelling band screens and hydraulic works, with direct subcontractor inspection and expediting assignments.

Selected recurring work | Explosion bonded plates and transition joints**DMC NobelClad • Lloyd's Register and project clients • Rivesaltes, France**

Survey of aluminium/steel and stainless steel clad products. Witnessing of mechanical tests and ultrasonic examination; verification of marking, material identification and certification.

2010-2011 | Gorgon LNG - prefabricated substations**Gorgon Project / Barrow Island • Fabrègues, France**

Inspection, manufacturing follow-up and expediting of prefabricated substation enclosures, including transformer and panel assemblies. Further power equipment references include emergency diesel generators and transformer packages.