

ICARO



OLBIA LNG Terminal Srl

Progetto EnerClima 2050

VALUTAZIONE DI IMPATTO AMBIENTALE

ai sensi dell'art. 22 del D.Lgs. 152/06 e s.m.i.

Allegato I.1 – Referenze di ICARO S.r.l.



Progetto n. 23523I
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Environmental Studies References

2005-2021

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Environmental Impact Assessment Studies

2021	EURALLUMINA Portovesme (CI) Italy – Cost-benefit analysis (CBA) Study for Alumina production and gas-fired cogeneration plant
2021	ENEL, Italy – Health Impact Assessment (HIA) Study for Enel Thermoelectric Power Station (ongoing)
2021	ENEL, Italy – HIA Screening Study for Enel Thermoelectric Power Station (ongoing)
2020	ENEL, La Casella (PC) Italy – HIA Study for Enel Thermoelectric Power Station
2020	ENEL, La Casella (PC) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	ENEL, Trino (VC) Italy – HIA Study for Enel Thermoelectric Power Station
2020	ENEL, Porto Corsini (RA) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	ENEL, Priolo (SR) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	ENEL, Termini Imerese (PA) Italy – HIA Screening Study for Enel Thermoelectric Power Station for n.2 revamping projects
2020	ENEL, Larino (CB) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	ENEL, Montalto di Castro (VT) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	ENEL, Rossano Calabro (CS) Italy – HIA Screening Study for Enel Thermoelectric Power Station
2020	Versalis Crescentino (VC) Italy- chemical plant and biomass fired cogeneration plant (ongoing)
2021	Sardinia LNG - HIA Studies for LNG Terminal Cagliari, Italy
2020	ZOETIS Catania, Italy -Chemical plant pre – screening report, ongoing
2020	LUNDBECK Padova Italy – Pharmaceutical plant ongoing
2020	IONIO FUEL, Crotone (KR) Italy – HIA study for LNG Terminal
2020	Momentive, Termoli, CB, Italy- chemical plant, <i>ongoing</i>
2020	CABRO Arezzo Italy – Chemical Plant ongoing
2020	EURALLUMINA Portovesme (CI) Italy –Update of specialist studies for EIA of Alumina production and gas-fired cogeneration project (including HIA studies)
2020	MATER BIOPOLYMER, Italy –Plastic polymers production Plant
2020	INDUSTRIE BITOSI Montelupo Fiorentino (FI), Italy - Aluminum processing
2020	ITALRECYCLING&INVESTMENT Arezzo Italy - Waste Treatment And Recovery Plant
2020	Momentive, Termoli, CB, Italy- chemical plant pre – screening report
2020	TCA , Arezzo, Italy-Waste treatment and recovery plant
2020	MATRICA Porto Torres (SS) Italy – Chemical Plant , Pre-screening report
2020	RTI STANTEC Milano Italy – EPC Company, Versalis Porto Marghera Italy
2020	EOLO 3W Sicilia, Italy- Wind farm
2020	VERDE VITA Porto Torres (SS) Italy - Composting Plant
2020	Wood Sardegna Srl, Italy - Wind farm
2019-2020	Wood Eolico Italia- Trapani, Italy- Wind farm
2019	EDPR Italia Holding, Santa Caterina Villarmosa, CL, Italy - Wind farm
2019	LC ENGINEERS, Brindisi, Italy –Wind farm
2019	EURALLUMINA Portovesme (CI) Italy – Specialist studies for EIA of Alumina production project
2019	RTI – STANTEC -2017 Milano Italy – EPC , Versalis Brindisi, Italy - Petrochemical plant
2019	CABRO Arezzo Italy – Chemical Plant
2019	MATER BIOPOLYMER, Italy –Plastic polymers production Plant
2019	COLOROBIA ITALIA, Firenze – Chemical plant

Environmental Impact Assessment Studies

2019	COLOROBIA ITALIA, Firenze – Chemical plant
2019	FOSTER WHEELER TURNA Porto Torres (SS) Italy- Wind farm
2018	RTI STANTEC Milano Italy – EPC Company VINCA studies
2018	CONSORZIO PROVINCIALE INDUSTRIALE DI SASSARI Italy – LNG plant
2018	RTI STANTEC Milano Italy – EPC company
2018	API RAFFINERIA DI ANCONA Italy – Oil Refinery
2018	ALTERGON, Morra De Sanctis (AV) Italy – Pharmaceutical plant
2018	CABRO Arezzo Italy – Chemical Plant
2018	ABRUZZO COSTIERO Pescara Italy – Sealine and buoys field for hydrocarbon handling Project
2018	FOSTER WHEELER TURNA Mazara Del Vallo (TR) Italy – Photovoltaic power plant
2018	FOSTER WHEELER TURNA Paternò (CT) Italy - Photovoltaic power plant
2018	CHIMICA D'AGOSTINO Bari Italy – Chemical Plant
2018	VERDE VITA Porto Torres (SS) Italy - Composting Plant
2018	STANTEC Milano (Italy) – EPC Company
2017-2018	MATRICA Porto Torres (SS) Italy – Chemical Plant
2017	Sardinia LNG - HIA Studies for LNG Terminal Cagliari, Italy
2017	API RAFFINERIA DI ANCONA Italy - Oil Refinery
2017	Società Idroelettrica Meridionale Roma Italy – Hydroelectric power plant T3
2017	ALTERGON, Morra De Sanctis (AV) Italy - Pharmaceutical plant
2017	AUTOSTRADA DEL BRENNERO, Italy - Transport Company
2017	CASI Porto Torres (SS) Italy - LNG Terminal
2017	CABRO Arezzo Italy – Chemical Plant
2017	LUNDEBECK Padova Italy - Pharmaceutical plant
2017	CHIMICA D'AGOSTINO Bari Italy – Chemical Plant
2016 -2017	VOREAS Pietramontecorvino (FG) Italy – Wind farm
2015 -2017	MATRICA Porto Torres (SS) Italy – Chemical Plant and LNG cogeneration plant
2016	FOSTER WHEELER TURNA Mazara Del Vallo (TR) Photovoltaic power plant
2016	FIS Termoli (CB) Italy - Pharmaceutical plant
2016	API RAFFINERIA DI ANCONA Italy - Oil Refinery
2016	CABRO Arezzo Italy – Chemical Plant
2016	VOREAS Pietramontecorvino (FG) Italy - Wind farm
2016	FOSTER WHEELER TURNA Porto Torres (SS) Italy - Wind farm, Technical report for EIA Authorization extension
2016	EDISON Oristano, Italy - LNG tank farm
2016	CHIMICA D'AGOSTINO Bari Italy – Chemical Plant
2016	INDUSTRIE BITOSSI Montelupo Fiorentino (FI) Aluminum processing
2015- 2016	EURALLUMINA Portovesme (CI) Italy – Specialist studies for EIA gas-fired Alumina production and coal-fired cogeneration plant project
2015- 2016	ABRUZZO COSTIERO Pescara Italy – Sealine and buoys field for hydrocarbon handling (Compliance with Environmental Compatibility Decree requirements)

Environmental Impact Assessment Studies

2015-2016	MATRICA Porto Torres (SS) Italy – Green Chemistry Plant
2015	FIS Stabilimento di Termoli (CB) Italy - Pharmaceutical plant (including HIA study)
2015	API RAFFINERIA DI ANCONA Italy - Oil Refinery
2015	CHIMICA D'AGOSTINO Bari Italy – Chemical Plant
2014-2015	IVI PETROLIFERA Oristano (OR) Italy – Petroleum Products Tank farm Expansion
2013- 2015	ABRUZZO COSTIERO Pescara Italy – Sealine and buoys field for hydrocarbon handling (Preliminary stage for the Environmental Compatibility Decree release)
2013-2014	FIS Termoli (CB) Italy – Air Emission Treatment Plant
2013	SYNDIAL Porto Torres (SS) Italy – Waste Treatment Plant
2013	SYNDIAL Assemini (CA) Italy – Waste Treatment Plant
2013	SAIPEM Milano Italy – Chemical Plant (EPDM Production Plant) – Ferrara Italy
2012	API ENERGIA Falconara M.ma (AN) Italy – Energy Production - IGCC Gasification Plant decommissioning
2012	ABRUZZO COSTIERO Pescara Italy – Sealine and buoys field for hydrocarbon handling (Environmental Impact Assessment)
2012	VERSALIS Porto Marghera (VE) Italy –Steam Generator
2011	NOVAMONT Terni Italy – Chemical Plant – Biodegradable Polymers Plant
2011	NOVAMONT Porto Torres (SS) Italy – Chemical Plant – Monomers and Biodegradable Lubricating Oils Plant
2011	SYNDIAL Porto Marghera Italy – Chemical Plant – Waste Incineration Plant
2010	ECOENERGIA Foggia Italy – Energy Production– Specialist studies for Vegetal Oils cogeneration Plant
2010	POLIMERI EUROPA Porto Torres (SS) Italy – Chemical Plant
2010	ERIDANIA Sadam Italy – Chemical Plant
2009-2012	FOSTER WHEELER POWER Porto Torres (SS) Italy - Wind farm
2009	API Falconara (AN) Italy – Oil Refinery; Marine Terminal
2008-2013/2015	TCA – Arezzo Italy -Waste Treatment and Recovery Plant
2008-2009	FIS Alte di Montecchio Maggiore (VI) Italy – Chemical Plant – Waste Incineration Plant
2008	SARPOM Trecate (NO) Italy – Oil Refinery
2008	SILFAB Borgofranco d'Ivrea (TO) Italy – Chemical Plant and power plant
2008	INEOS VINYL ITALIA – Porto Marghera (VE) Italy – Chemical Plant
2007	MEMC Merano (BZ) Italy – Chemical Plant
2005	FLUORSID Assemini (CA) Italy – Chemical Plant

PAST YEARS

2000/2002	Societa' Elettrica Bresciana, Calvisano (BS) - EIA for a gas-fired Thermoelectric Power Plant
1999	Foster Wheeler Italiana, Voghera (PC), Italy - EIA for a gas-fired Thermoelectric Power Plant
1998	EPI / Foster Wheeler Italiana, Bedizzole (BS), Italy - EIA for a gas-fired Thermoelectric Power Plant
1993/1994	Saras, Sarroch (CA) – EIA for an Integrated Combined Cycle Gasification (IGCC) plant at Sarroch refinery
1992/1993	TPL, EIA for an Integrated Combined Cycle Gasification (IGCC) plant at Falconara refinery (an), Italy

Integrated Environmental Authorization - Integrated Pollution Prevention And Control Authorization (IPPC)

2021	ENIPOWER, Brindisi, Italy – Thermoelectric power plant (<i>ongoing</i>)
2021	ENIPOWER, Ravenna, Italy – Thermoelectric power plant (<i>ongoing</i>)
2021	ENIPOWER, Mantova, Italy – Thermoelectric power plant (<i>ongoing</i>)
2020	ARKEMA many sites Italy, Chemical plant <i>ongoing</i>
2020	FRI-EL Acerra (NA), Italy - Power plant
2020	ACRAF Casella (GE) Italy – Chemical Plant <i>ongoing</i>
2020	ARKEMA Porto Marghera , (VE) Italy chemical plant <i>ongoing</i>
2020	Versalis Crescentino (VC), Italy chemical plant and biomass-fired cogeneration plant (<i>ongoing</i>)
2020	ENIPOWER, Ravenna, Italy – Thermoelectric power plant
2020	ENIPOWER, Mantova, Italy – Thermoelectric power plant
2020	ARKEMA Gissi (CH), Italy Chemical plant (<i>Editing Annual report for AIA</i>)
2020	ARKEMA Boretto (RE), Italy Chemical plant (<i>Editing Annual report for AIA</i>)
2019	ENIPOWER, Ravenna, Italy – Thermoelectric power plant
2019	ITALRECYCLING&INVESTMENT, Monte San Savino (AR) Italy (<i>AIA</i>)
2019	Matrica- Porto Torres , Italy Green chemistry (<i>Annual Report AIA and modification</i>)
2019	ARKEMA Boretto (RE), Italy Chemical plant (<i>Annul Report AIA</i>)
2019	ENIPOWER, Brindisi, Italy – Thermoelectric power plant
2019	ALTERGON, Morra De Sanctis (AV) Italy - AIA implementation – pharmaceutical plant
2019	ENI R&M Livorno, Italy, oil refinery
2019	TCA – Arezzo Italy -Waste Treatment And Recovery Plant
2019	RTI - MWH Expertise Assemini (SS) Italy - Ing. Conti Vecchi Chemical plant
2019	STANTEC Milano Italy – EPC company- <i>Versalis plant</i>
2019	RTI - MWH Expertise Assemini (SS) Italy – Ing. Conti Vecchi Chemical plant (<i>Editing Annual report for AIA</i>)
2019	ARKEMA Porto Marghera (VE), Italy – Chemical plant
2019	RTI – STANTEC Milano Italy – EPC, Syndial Brindisi, Italy- Chemical Plant (<i>AIA</i>)
2018	ARKEMA Rho (MI), Italy – Chemical plant
2018	ENIPOWER Ravenna Ferrara, Mantova and Ferrera Erbognone Italy – Thermoelectric Power Plant
2018	API RAFFINERIA DI ANCONA Italy – Oil Refinery
2018	Raffineria di Livorno Italy – Refinery
2018	FIS Alte di Montecchio Maggiore (VI) Italy – Chemical Plant
2018	CABRO Arezzo Italy - Chemical Plant (Precious metal production Plant)
2018	RTI - MWH Expertise, Ing. Luigi Conti Vecchi di Assemini (SS) Italy - Chemical plant
2018	RTI – MWH Expertise Enipower di Ravenna , Italy – Power plant
2018	LUNDBECK Padova Italy – Pharmaceutical plant
2018	CONTI VECCHI Assemini (SS) Italy – Chemical plant
2018	RTI – MWH Expertise ,Italy – ENI New Energy
2017-2018	MATRICA Porto Torres (SS) Italy –Chemical Plant, Notice of change and annual reporting of IPPC authorization
2017	ARKEMA – RHO (MI) Italy – Chemical Plant
2017	TCA – Arezzo Italy -Waste Treatment And Recovery Plant
2017	FIS Alte di Montecchio Maggiore (VI) Italy – Chemical Plant

Integrated Environmental Authorization - Integrated Pollution Prevention And Control Authorization (IPPC)	
2017	CONTI VECCHI Assemini (SS) Italy
2017	RTI - MWH Expertise Italy – ENI New Energy
2017	ALTERGON, Morra De Sanctis (AV) Italy - Pharmaceutical plant
2017	NOVAMONT TERNI/NOVARA (Italy)- Chemical plant
2016 -2017	ENIPOWER Ravenna Italy – Thermoelectric Power Plant
2016 -2017	CABRO Arezzo Italy - Chemical Plant (Precious metal production Plant)
2016 -2017	LUNDBECK Padova Italy - Pharmaceutical plant
2016	SARPOM Trecate (NO), Italy – Oil Tankfarm
2016	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant, Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2016	SYNDIAL, Porto Torres,(SS) Italy- Chemical plant Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2016	MATER BIOPOLYMER, Italy –Plastic polymers production Plant, Notice of change for the PET production project and related works
2016	FIS Alte di Montecchio Maggiore (VI) Italy – Chemical Plant
2016	POLYMERI SERVIZI ECOLOGICI Terni Italy - Depuration water and waste water Treatment Plant
2016	CONTI VECCHI, Plant of Assemini, Italy – Additional documentation of IPPC authorization review
2016	FIS, Termoli (CB), Italy –Chemical plant . Notice of change
2016	API RAFFINERIA DI ANCONA – Italy –Oil Refinery, Review
2016	ENIPOWER Brindisi and Mantova Italy –Thermoelectric Power Plant, Notice of change
2016	ARKEMA Rho (MI), Italy –Chemical Plant, Notice of change
2015- 2016	MATRICA Porto Torres (SS) Italy –Chemical Plant, Notice of change and annual reporting of IPPC authorization
2015-2016	LUNDBECK Padova Italy –Pharmaceutical plant, Notice of change
2015	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant
2015	NOVAMONT Novara and Terni Italy – Chemical plant
2015	EDIPOWER Sermide (MN) Italy - Thermal Power Plant. Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2015	FIS ALTE Montecchio Maggiore (VI) Italy - Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2015	NOVAMONT Terni Italy - Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2015	MATRICA Porto Torres (SS) Italy – Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2015	SYNDIAL Ferrandina (MT) Italy – Report on environmental aspects
2015	CONTI VECCHI Assemini (CA) Italy – Food Salt Production Plant Annual IPPC Report
2015	LUNDBECK Padova Italy – Applicability of the obligations established by Italian Decree 272/2014, concerning soil and groundwater studies in IPPC plants
2015	CHIMICA D’AGOSTINO Bari (BA) Italy – Pharmaceutical plant, E-PRTR Statement and Annual IPPC Report
2014-2015	SYNDIAL Assemini (CA) Italy – Annual IPPC Report
2015	SYNDIAL Assemini (CA) Italy – E-PRTR Statement
2015	MATRICA Porto Torres (SS) Italy – Chemical Plant, E-PRTR Statement and Annual IPPC Report

Integrated Environmental Authorization - Integrated Pollution Prevention And Control Authorization (IPPC)

2014-2015	SYNDIAL Priolo (SR) Italy – Annual IPPC Report
2014-2015	SYNDIAL PORTO TORRES (SS) Italy - E-PRTR Statement
2015	EDIPOWER – SERMIDE Italy, - Power plant
2015	SOPLANT, Engineering company, Milano, Italy –chemical and petrochemical plant construction – Notice of change
2015	CONTI VECCHI Assemini (SS) Italy – Chemical Plant
2015	SARPOM Trecate (NO), Italy – Oil Tankfarm
2015	IES MANTOVA (MN), Italy - Hydrocarbons tank farm
2015	FIS Alte di Montecchio Maggiore (VI) Italy – Chemical Plant
2015	VERSALIS Porto Marghera (VE), Italy –Petrochemical Plant
2015	SYNDIAL Brindisi, Italy –Petrochemical Plant, IPPC Authorization review
2015	SYNDIAL Porto Marghera (VE) Italy – Waste Incineration Plant
2015	CONTI VECCHI Assemini (CA) Italy – Food Salt Production Plant Preliminary Stage for IPPC Authorization release
2015	FIS Stabilimento di Termoli (CB) Italy - Pharmaceutical plant
2015	API RAFFINERIA DI ANCONA Italy - Oil Refinery
2015	TCA Arezzo Italy – Waste Treatment and Recovery Plant
2014	ALTERGON Morra de Sanctis (AV) Italy – Pharmaceutical plant – New IPPC Authorization
2014	SYNDIAL Porto Torres (SS) Italy – TAF4 Project
2013	IES Mantova Italy – Oil Refinery
2013	LUNDBECK Padova Italy – Chemical Plant
2012	VERSALIS Porto Marghera (VE) Italy – Petrochemical Plant
2010	ARKEMA Spinetta Marengo (AL) Italy – Chemical Plant
2011-2013	NOVAMONT Porto Torres (SS) Italy – Chemical Plant Monomers And Biodegradable Lubricating Oils Plant
2009-2012	VERSALIS Porto Torres (SS) Italy – Chemical Plant
2009	SYNDIAL Porto Torres (SS) Italy – Landfill
2008-2015	FIS Montecchio Maggiore (VI) Italy – Chemical Plant – Trigeneration Plant
2008-2013	TCA Arezzo Italy – Waste Treatment and Recovery Plant
2008	FIS Termoli (CB) Italy – Chemical Plant
2008	SECOSVIM Colleferro (RM) Italy – Power Plant
2007-2013	FIS Alte di Montecchio (VI) Italy – Chemical Plant
2006 -2015	SYNDIAL Assemini, Italy –Petrochemical Plant, Notice of change
2006-2013	API Falconara (AN) Italy – Oil Refinery
2006-2012	SYNDIAL Porto Marghera (VE) Italy – Waste Incineration Plant
2006-2010	ARKEMA Porto Marghera (VE) Italy – Chemical Plant
2006-2010	API ENERGIA Falconara (AN) Italy – Energy Production - IGCC Gasification Plant
2006-2008	SYNDIAL Assemini (CA) Italy – Chemical Plant
2006-2008	SARPOM Trecate (NO) Italy – Oil Refinery
2006-2007	SYNDIAL Porto Marghera (VE) Italy – Chemical Plant

Integrated Environmental Authorization - Integrated Pollution Prevention And Control Authorization (IPPC)

2006	SYNDIAL Porto Torres (SS) Italy – Thermoelectric Power Plant
2005-2013	ARKEMA Rho (MI) Italy – Chemical Plant
2005-2008	INEOS VINYL CORPORATION Porto Marghera (VE) / Ravenna / Porto Torres (SS) Italy – Chemical Plant
2005-2007	SARAS Sarroch (CA) Italy – Oil Refinery
2005-2006	ALCANTARA Nera Montoro (TR) Italy – Chemical Plant

Integrated Environmental Authorization - Unique Environmental Authorization and Environmental Authorizations

2019	IND.ECO, Latina , Italy - Waste disposal site
2017	NOVAMONT, Research laboratory of Novara and Terni Italy
2017	CABRO, Arezzo Italy - Chemical Plant (metal production Plant)
2016	NOVAMONT, Novara Italy - Research laboratory
2015	ALTERGON Morra De Sanctis (AV) Italy - Pharmaceutical plant
2015	SYNDIAL Priolo (SR) Italy – Chemical Plant
2015	NOVAMONT Novara and Terni Italy – Chemical plant
2014-2015	IES Mantova Italy – Ex Oil Refinery, Petroleum Products Tank farm
2014	IES Mantova Italy – Ex Oil Refinery, Petroleum Products Tank farm, Landscape Report
2014	CONTI VECCHI Assemini (CA) Italy – Food Salted Production Plant
2014	SYNDIAL Avenza Italy – Chemical Plant
2014	SYNDIAL Brindisi Italy – Chemical Plant

Other Environmental studies

2020	METORA (TP) Italy - Land and rock report Wind Farm
2019	ACOMON (RA) Italy – Petrochemical Plant
2019	VERSALIS (FE), Italy - VOC emissions reduction improvement plan
2016	HUPAC, Terminal of Busto Arsizio (VA) Italy - Intermodal transport company - Environmental Survey
2016	RTI Limited, Porto Marghera (VE), Italy - EHS Compliance report of Fusina Rolling Mill plant
2016	VOREAS Pietramontecorvino (FG) Italy – Wind Farm, Impact Assessment study on vegetation and fauna
2016	CONTI VECCHI, Assemini (SS), Italy - Study on HSE requirements on Priolo and Porto Marghera sites
2016	ABRUZZO COSTIERO Pescara, Italy – Sea line and buoys field for hydrocarbon handling, Emergency Plan
2016	CABRO, San Zeno (AR) Italy - Chemical Plant (Precious metal production Plant)
2016	ENIPOWER Mantova Italy – Power plant, CO emission treatment analysis
2016	EURALLUMINA Portovesme (CI) – Alumina production and coal-fired cogeneration plant, Decommissioning plan
2016	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant, land and rock report
2016	POLYMER SERVIZI ECOLOGICI Terni Italy – Waste water treatment plant
2016	TAMOIL Italy, – Oil Refinery Plant . EHS Compliance related to design of a new plastic material and pyrolysis plant
2016	VOREAS Pietramontecorvino (FG) Italy - Wind farm, Aerial Photogrammetry Relief by means of drones and relevant elaborations
2015-2016	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant, Aerial Photogrammetry Relief by means of drones and relevant elaborations

Contaminated Sites Remediation

2020- 2015	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant, Assistance on MISO project of the Plant
2016	EURALLUMINA Portovesme (CI) Italy –Red muds disposal site, Environmental health risk analysis
2011	TCA Arezzo Italy – Waste Treatment And Recovery Plant

Other Environmental studies

2007-2009	DEPOSITO DI ARCOLA– Arcola (SP) Italy – Petroleum Products Tank farm
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Environmental Management Systems

Environmental Analysis according to ISO 14001	
2020	RTI STANTEC Milano Italy- EPC Eni power many sites , OPI (Land and rocks management review)
2019	ENDURA Ravenna, Italy, Chemical plant- <i>according to</i> ISO 45001, ISO 50001
2018	RTI STANTEC Milano Italy – EPC Syndial plant Napoli
2018	RTI STANTEC Milano Italy – EPC Syndial plant Gela (SR)
2018	RTI STANTEC Milano Italy– EPC Syndial plant Crotone (KR)
2018	RTI STANTEC Milano Italy – EPC Syndial plant Brindisi
2018	RTI STANTEC Milano Italy - EPC Priolo (SR), Avenza (MS) e Gavorrano (GR), Fornovo (PR), S. Donato (MI), Roma, Ferrara, Ravenna, Fano (PU), Porto Torres (SS)
2018	ALCANTARA di Nera Montoro (TR) Italy – Alcantara production plant
2017	LODOVICH, Chiusi ,(SI) Italy – Transport Company. <i>Included UNI EN ISO 9001:2015</i>
2016	ALCANTARA di Nera Montoro (TR) Italy – Alcantara production plant.
2016	FIS Termoli (CB) Italy - Pharmaceutical plant
2016	FIS Alte Montecchio Maggiore (VI) Italy - Pharmaceutical plant
2016	CHIMICA D'AGOSTINO Bari (BA) Italy – Pharmaceutical plant
2016	SARLUX Sarroch (CA) Italy – Oil Refinery
2015	CONTI VECCHI Italy – Chemical Plant
2015	SYNDIAL Gavorrano (GR) Italy - Chemical Plant
2015	SYNDIAL Manfredonia (FG) Italy – Chemical Plant
2015	SYNDIAL Brindisi (BR) Italy – Chemical Plant
2015	SYNDIAL Crotone (KR) Italy – Chemical Plant
2014	JINDAL FILM Brindisi Italy – Chemical Plant
2014	SYNDIAL Mantova (MN) Italy – Chemical Plant
2014	SYNDIAL Ravenna (RA) Italy – Chemical Plant
2014	SYNDIAL Ferrara (FE) Italy – Chemical Plant
2014	SYNDIAL Belvedere Spinello (KR) Italy – Chemical Plant
2014	SYNDIAL Cirò Marina (KR) Italy – Chemical Plant
2014	SYNDIAL Gela (CL) Italy – Chemical Plant
2013-2014	SYNDIAL Priolo (SR) Italy – Chemical Plant
2013	SYNDIAL Pieve Vergonte (VB) Italy – Chemical Plant
2013	SYNDIAL Porto Torres (SS) Italy – Chemical Plant
2013	SYNDIAL Crotone Italy – Chemical Plant
2013	SYNDIAL Cengio (SV) Italy – Chemical Plant
2013	SYNDIAL Assemini (CA) Italy – Chemical Plant
2013	ACRAF Aprilia (LT) Italy – Chemical Plant
2012-2013	SYNDIAL Brindisi Italy – Chemical Plant
2012-2013	SYNDIAL Manfredonia (FG) Italy – Chemical Plant

Environmental Management Systems

2010	PETROVEN Italy – Petroleum Products Tank farm
2010	SARAS Sarroch (CA) Italy – Oil Refinery
2009	ARKEMA Spinetta Marengo (AL) Italy – Chemical Plant
2009	SARAS Sarroch (CA) Italy – Oil Refinery
2009	POLIMERI EUROPA Settimo Milano Italy – Chemical Plant
2008	CRAY VALLEY Gissi (CH) Italy – Chemical Plant
2006-2007	EXXONMOBIL FILMS EUROPE Brindisi Italy – Chemical Plant
2005	ESSO ITALIANA Raffineria di Augusta(SR) Italy – Oil Refinery

Environmental Audit

2019	ARKEMA Gissi, Italy – Chemical Plant
2019	ARKEMA Rho, Italy – Chemical Plant
2019	VERSALIS (NO), Italy – Chemical Plant
2019	Enipower Ravenna and Brindisi, Italy – Power plant
2018	LODOVICH, Chiusi ,(SI) Italy – Transport Company
2015	SARPOM Trecate (NO) Italy – Oil Refinery – EMS Gap analysis
2015	SARLUX Sarroch (CA) Italy – Oil refinery and chemical plant
2015	LIGESTRA Portovesme (CI) Italy -Industrial sites management
2015	ENI Refinery Gela (CL) Italy – Oil refinery
2014 -2016	ALCANTARA Nera Montoro (TR) Italy – Chemical plant
2014	SARPOM Trecate (NO) Italy – Oil Refinery – EMS Gap analysis
2013	SPER Enna Italy – Biomass power plant
2012	ARKEMA Porto Marghera (VE) Italy – Chemical Plant
2012	RESILIA Gallarate (VA) Italy – Manufacturing Plant
2011	SYNDIAL – ITRAP Gela (SR) Italy – Waste Treatment Plant
2010	RESTIANI Alessandria Italy – Petroleum Products Tank farm
2009	SARPOM Trecate (NO) Italy – Oil Refinery
2007	ARKEMA Spinetta (AL) Italy – Chemical Plant
2005	ARKEMA Rho (MI) Italy – Chemical Plant

Environmental Management Systems Implementation according to EMAS

2020-2017	ARKEMA - BORETTO (RE) – Chemical plant
2008	SARAS Sarroch (CA) Italy – Oil Refinery
2005-2008	CRAY VALLEY – Boretto (RE) Italy – Chemical Plant

Environmental Management Systems Implementation according to ISO 14001

2019	Sarlux Refinery ,Sarroch (CA)
2018	KINETICS TECHNOLOGY KT Milano, Italy – EPC Company
2018	LUNDBECK (PD), Italy – Pharmaceutical plant
2017	ACRAF Aprilia (LT) , Italy – Chemical plant. <i>Included UNI EN ISO 9001:2015</i>
2017	API RAFFINERIA DI ANCONA Italy – Oil Refinery
2017	LODOVICH, Chiusi ,(SI) Italy – Transport Company . <i>Included UNI EN ISO 9001:2015</i>

Environmental Management Systems

2017	ALCANTARA Nera Montoro (TR) Italy – Chemical plant
2017	SPER Enna – Biomass power plant
2014	ENI Donegani Novara (NO) Italy - Research Center
2014	JINDAL FILM Brindisi , Italy – Chemical Plant
2013	ACRAF Aprilia (LT) , Italy – Chemical Plant
2011	EXXONMOBIL Brindisi – Chemical Plant
2010	API Energia Falconara (AN) – Energy Production - IGCC Gasification Plant
2006	EXXONMOBIL Brindisi – Chemical Plant
2005	ESSO ITALIANA Augusta – Oil Refinery

Environmental Engineering and Design**Environmental Modeling studies – Provisional Noise Propagation Study and Phonometric survey**

2020	MATRICA Porto Torres (SS) Italy – Chemical Plant
2020	Metora Trapani Italy, Wind farm , Phonometric survey
2019	Enipower Ravenna, Italy – Thermo Power plant
2019	EOLO 3W Sicilia srl Wind Farm – Phonometric survey
2019	Wood Eolico Italia srl Trapani Italy, Wind farm – Phonometric survey
2018	MATER- BIOPOLYMER Patrica (FR) Italy
2016	FIS Termoli (CB) Italy – Chemical plant Provisional Noise propagation study
2016	ARKEMA Rho (MI) Italy – Chemical plant , Updating of the Provisional Noise propagation study
2016	VOREAS Pietramontecorvino (FG) Italy – Wind farm, Noise Measurement and Provisional Noise propagation study
2015	MATRICA Porto Torres (SS) Italy – Chemical Plant
2015	FIS Termoli (CB) Italy – Pharmaceutical plant
2014-2015	ALTERGON Morra De Sanctis (AV) Italy – Pharmaceutical plant
2014	SYNDIAL Avenza (MC) Italy – Chemical Plant – External Environment Noise Measurement
2011-2014	NOVAMONT Porto Torres (SS) Italy – Chemical Plant – Monomers And Biodegradable Lubricating Oils Plant
2011-2013	TECNIMONT KT Roma Italy – Gas Extraction And Treatment Plant– Tombak, Iran
2012	VERSALIS Porto Marghera (VE) Italy – Petrochemical plant
2010	ECOENERGIA (FG) Italy – Energy Production –Vegetal Oils Plant
2008	SILFAB Borgofranco d'Ivrea (TO) Italy – Chemical Plant and power plant

Environmental Modeling studies – Air Pollutant Dispersion Study and Odorous Emissions

2020	ECOTEC Italy – Study of the spills on the ground of emissions in the atmosphere – incineration plant
2020	Torre srl, Siena Italy- plant production product <i>ongoing</i>
2020	Agricola Sant'Antonio Arezzo, Italy- Odorous Emissions study- Swine Herds <i>ongoing</i>
2018	RTI – STANTEC Milano Italy – EPC
2018	MATER- BIOPOLYMER Patrica (FR) Italy
2018	RTI - STANTEC Milano Italy – EPC company
2016	GANAU Tempio Pausania (OT) Italy – Cork production Plant

Environmental Engineering and Design

2015 -2016	FIS ALTE Montecchio Maggiore (VI) Italy – Pharmaceutical plant
2015	3V Tech Bergamo, Italy - Project Engineering Company
2015	POLYMER SERVIZI ECOLOGICI Terni Italy –Odourous Emission management plan
2015	NUOVO PIGNONE Firenze Italy – Industrial plant
2015	VERSALIS – Porto Torres (SS) Italy – Pharmaceutical plant
2015	KINETICS TECHNOLOGY KT – Roma Italy EPC Company
2015	FIS Termoli (CB) Italy – Pharmaceutical plant
2015	FIS Montecchio (VI) Italy – Pharmaceutical plant
2015	MATRICA Porto Torres (SS) Italy – Green Chemistry Plant
2014	ESCO Lazio Roma Italy – Power services Company
2014	FIRE-TECH ENGINEERING Vibo Valentia Italy – Furnace Emission, Oil Refinery, Oman
2014/2016	API RAFFINERIA DI ANCONA Italy – Oil Refinery, Odour Emission
2014	ECOTEC Assemini (CA) Italy – Chemical Plant
2014	NUOVA SOLMINE Scarlino (GR) Italy – Chemical Plant
2013-2014	TECNICA PRISMA Arezzo Italy – Galvanic Plant
2008-2014	FIS Alte di Montecchio (VI) Italy – Pharmaceutical plant
2013	PCA Novi Ligure (AL) Italy – Chemical Plant
2013	ENNPI Cairo Egypt – Gas Treatment Plant, Egypt
2013	APS Roma Italy – Chemical Plant – Malaysia
2013	ACRAF Aprilia (LT) Italy – Chemical Plant
2013	ARKEMA Spinetta Marengo (AL) Italy – Chemical Plant
2012-2013	API ENERGIA Falconara M.ma (AN) Italy – Energy Production - IGCC Gasification Plant
2012	VERSALIS Ravenna Italy– Petrochemical Plant
2012	VERSALIS Ferrara Italy – Petrochemical Plant
2012	TECNIMONT KT Roma Italy – Sulfur Recovery Plant in Kuwait
2012-2014	FOSTER WHEELER BIMAS Istanbul Turkey – Gas Turbine Plant, West Qurna 2, Iraq
2012	ECOVERDE Arbia (SI) Italy – Brick Production Plant
2012	VERSALIS Porto Marghera (VE) Italy – Petrochemical Plant
2011-2012	NUOVO PIGNONE Massa Italy – Gas Turbine Test Area
2011	TECNIMONT KT Roma Italy – Gas Extraction And Treatment Plant – Tombak, Iran
2011	NOVAMONT Porto Torres (SS) Italy – Chemical Plant – Monomers And Biodegradable Lubricating Oils Plant
2010	ECOENERGIA Foggia Italy – Energy Production – Vegetal Oils Plant
2008	SILFAB Borgofranco d’Ivrea (TO) Italy – Chemical Plant and power plant
2008	TECHNOFRIGO S.Martino Buonalbergo (VR) Italy – Ammonia Cooling Units
2008-2013	TCA Arezzo Italy – Waste Treatment and Recovery Plant
Environmental Monitoring Plans	
2015	VERSALIS – BRINDISI Italy – Petrochemical Plant
2010	API ENERGIA Falconara (AN) – Energy Production - IGCC Gasification Plant
2010	API RAFFINERIA DI ANCONA Falconara (AN) Italy – Oil Refinery

Environmental Engineering and Design

2009	SYNDIAL Porto Torres (SS) Italy – Landfill
Emission Trading System Monitoring Plans	
2020	ENIPOWER Ravenna, Italy – Thermoelectric Power Plant (ongoing)
2020	ENIPOWER Ferrara, Italy – Thermoelectric Power Plant
2020	ENIPOWER Mantova, Italy – Thermoelectric Power Plant
2020	ENIPOWER Ferrera Erbognone (PV), Italy – Thermoelectric Power Plant
2020	ENIPOWER Bolgiano (MI), Italy – Thermoelectric Power Plant
2020	ENIPOWER Brindisi, Italy – Thermoelectric Power Plant
2020	RTI STANTEC Milano Italy – EPC Company VINCA studies
2020	Versalis Priolo, Italy - Petrochemical plant
2019	Versalis, Italy - Petrochemical Plant
2019	SARLUX Sarroch (CA) Italy – Oil Refinery-ongoing
2019	VERSALIS-RTI-BRINDISI, Brindisi, Italy, Petrochemical Plant-ongoing
2019	VERSALIS-RTI-FERRARA, Ferrara, Italy. Petrochemical Plant -ongoing
2019	ECOTEC Assemini (CA) Italy, Waste treatment plant inside Sarlux Refinery ,Sarroch (CA) -ongoing
2019	RTI – STANTEC -2017 Milano Italy – EPC, Versalis Brindisi, Italy - Petrochemical plant ongoing
2019	EURALLUMINA Portovesme (CI) Italy- Alumina production and coal-fired cogeneration plant-ongoing
2018	Versalis di Brindisi, Italy - Petrochemical plant
2018	Versalis di Brindisi, Italy - Petrochemical plant
2018	Versalis di Brindisi, Italy - Petrochemical plant
2018	IPLOM Busalla (GE), Italy- Oil Refinery
2017-2018	FIS Montecchio Maggiore (VI) Italy - Chemical Plant – Waste Incineration Plant
2017	API RAFFINERIA DI ANCONA Falconara (AN) Italy – Oil Refinery
2017	Versalis Ferrara Italy - Petrochemical plant
2016	SARLUX Sarroch (CA) Italy – Oil Refinery
2008-2015	IPLOM Busalla (GE) Italy – Oil Refinery
2015	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant
2014-2015	MATRICA Porto Torres (SS) Italy – Green Chemistry Plant
2009-2015	VERSALIS Brindisi Italy – Petrochemical Plant
2010-2016	VERSALIS Ferrara Italy – Petrochemical Plant
2014	IES Mantova Italy – Ex Oil Refinery, Petroleum Products Tank farm
2014	SYNDIAL Gela (CL) Italy – Chemical Plant
2013-2014	SYNDIAL Assemini (CA) Italy – Chemical Plant
2009-2014	VERSALIS Porto Torres (SS) Italy – Petrochemical Plant Plant
2009-2013	VERSALIS Mantova Italy – Petrochemical Plant Plant
2009-2013	VERSALIS Priolo Gargallo (SR) Italy – Petrochemical Plant
2009-2013	VERSALIS Sarroch (CA) Italy – Petrochemical Plant
2009-2013	VERSALIS Porto Marghera (VE) Italy - Petrochemical Plant
2009-2013	VERSALIS Ravenna Italy – Petrochemical Plant

Environmental Engineering and Design

2009-2013	VERSALIS Ragusa Italy – Petrochemical Plant
2011	SARAS Sarroch (CA) Italy – Oil Refinery
2005-2009	API Falconara (AN) Italy – Oil Refinery
2007	UNIONE PETROLIFERA Roma Italy – Oil Company
2006-2007	SARAS Sarroch (CA) Italy – Oil Refinery
2005	SARPOM Trecate (NO) Italy – Oil Refinery

Environmental Modeling studies - Pollutants Soil, Subsoil And Groundwater Diffusion Study

2019	FIS Termoli (CB) Italy - Pharmaceutical plant
2015	EURALLUMINA Portovesme (CI) Italy – Alumina production and coal-fired cogeneration plant
2013-2014	RAFFINERIA DI ROMA (VE) Italy – Petroleum Products Tank farm
2011-2014	VERSALIS Porto Marghera (VE) Italy – Petrochemical Plant
2011-2012	VERSALIS Brindisi (BR) Italy – Petrochemical Plant
2011	POLIMERI EUROPA Priolo (SR) Italy – Petrochemical Plant
2011	POLIMERI EUROPA Sarroch (CA) Italy - Petrochemical Plant

Natural Events Hazard Analysis (Na-Tech)

2012	VERSALIS Brindisi Italy – Petrochemical Plant
2013	ENI POWER Brindisi Italy – Thermoelectric Power Plant

International Environmental projects

2016	ITALIAN ENVIRONMENTAL MINISTRY, Republic of Serbia, Regional economic development of Sumadija and Pomoravlje – REDASP Serbia, Situation analysis of access to safe drinking water and sanitation for children in primary schools in rural areas of the territory of Sumadija and Pomoravlje
2008-2009	ROMANIAN ENVIRONMENTAL MINISTRY – Romania – Assistance in European acquis implementation relating to the Water Framework Directive requirements
2005-2008	BULGARIAN ENVIRONMENTAL MINISTRY – Bulgaria - Water Framework Directive implementation for Iskar river basin
2004-2006	OSCE/UNEP/UNDP – Central Asia - Pilot Project "ENVSEC, Development of a methodology for environment and human health risk assessment in 4 contaminated industrial sites" in Tajikistan , Uzbekistan , Kyrgyzstan.
2003-2005	BULGARIAN ENVIRONMENTAL MINISTRY – Bulgaria – Integrated monitoring system implementation for surface water and shallow ground water for Iskar river basin
2003-2004	ROMANIAN ENVIRONMENTAL MINISTRY – Romania – Model for the management of the transboundary effects of industrial accidents in the middle and lower Danube basin (TEIAMM)