



400Hz Systems
Last Projects
A.T.E.S. Italiana
Milano, Italy



MILAN MALPENSA

2010

Project:
400 Hz Supply System of Remote Parking Positions

End user: SEA

Contract type: Supply

Equipment supplied:
Nb. 26 AXA 2300 90 kVA 400 Hz
Frequency converter, ground mounted

ATES services: Supply, commissioning



MILAN MALPENSA

2012

Project:
400 Hz SYSTEM at Terminal 1, Remote Stands

End user: SEA

Contract type: Supply

Equipment supplied:
**Nb. 24 AXA 2300 90 kVA 400 Hz
Frequency Converter ground mounted**

ATES services:
Supply, installation, commissioning



MILAN MALPENSA

2013

Project:

TERMINAL 1, 3rd/3rd, "C" SATELLITE, 400 Hz
SYSTEM of 15 PBBs

2 of which for UPPER DECK A380

End user: SEA

Customer: Shenzhen CIMC-TianDa Airport
Support Ltd.

Contract type: Supply



Equipment supplied:

Nb. 17 AXA 2400 Power Coil 90 kVA bridge mounted

ATES services: Supply, commissioning, maintenance



MILAN MALPENSA

2013

Project:

400 Hz SYSTEM at Gate 509

End user: SEA

Contract type: Supply and installation

Equipment supplied:

Nb. 2 AXA 2400 90 kVA Frequency Converter ground mounted

Nb. 1 ATES 400 Hz Crocodile

ATES services:

Supply, installation, commissioning



ROME FIUMICINO

2015

Project:
400 Hz SYSTEM of Remote Stands

End user: Aeroporti di Roma

Contract type: Supply

Equipment supplied:
**Nb. 17 AXA 2400 90 kVA 400 Hz
Frequency Converter, ground mounted**

ATES services:
Supply, installation, commissioning



ROME FIUMICINO

2016

Project:

400 Hz SYSTEM of 20 PBBs

End user: Aeroporti di Roma

Customer: Shenzhen CIMC-TianDa
Airport Support Ltd.

Contract type: Supply and installation

Equipment supplied:

**Nb. 25 AXA 2400 90 kVA 400 Hz
Frequency Converter, ground mounted**

**Nb. 25 ATES ADC-26 400 Hz
Cable Retriever, bridge mounted**

ATES services:

Supply, installation, commissioning



MILAN MALPENSA

2016

Project:
400 Hz SYSTEM of Remote Stands

End user: SEA

Contract type: Supply and installation

Equipment supplied:
**Nb. 7 AXA 2400 90 kVA 400 Hz
Frequency Converter, ground mounted**

ATES services:
Supply, installation, commissioning



VENICE TESSERA

2016

Project:
400 Hz SYSTEM for PBBs

End user: SAVE, Venice Airport

Contract type: Supply

Equipment supplied:
**Nb. 11 AXA 2400 90 kVA 400 Hz
Power Coil, ground mounted**

ATES services:
Supply, commissioning



ROME FIUMICINO

2017

Project:
400 Hz SYSTEM of Remote Stands

End user: Aeroporti di Roma

Contract type: Supply

Equipment supplied:
**Nb. 13 AXA 2400 90 kVA 400 Hz
Frequency Converter, ground mounted**

ATES services:
Supply, commissioning



ROME FIUMICINO

2017

Project:
400 Hz SYSTEM for remote stands

End user: Aeroporti di Roma

Contract type: Supply

Equipment supplied:
**Nb. 9 AXA 2400 90 kVA 400 Hz
Frequency Converter, ground mounted**

ATES services:
Supply, commissioning



ROME FIUMICINO

2017

Project:
**400 Hz Cable Retriever installation under
Passenger Boarding Bridges**

End user: Aeroporti di Roma

Contract type: Supply

Equipment supplied:
Nb. 4 ATES ADC-26 400 Hz Cable Retriever

ATES services:
Supply, commissioning



ROME FIUMICINO

2017

Project:

400 Hz system for PBBs

End user: Aeroporti di Roma

Contract type: Supply

Equipment supplied:

**Nb. 4 ITW GSE (AXA Power) 2400 Compact 90 kVA 400 Hz
Frequency Converters**

Nb. 4 ATES ADC-26 400 Hz Cable Retriever

ATES services:

Supply, commissioning



NAPOLI CAPODICHINO

2018

Project:

400 Hz Frequency Converters replacement

End User:

Gesac Società Gestione Aeroporto Capodichino

Contract type: Supply

Equipment supplied:

**Nb. 6 ITW GSE (AXA Power) 2400 Compact
90 kVA 400 Hz Frequency Converters**

ATES services:

Supply, commissioning



LEONARDO VELIVOLI (Alenia Aermacchi) 2018

Project:

Power supply of M-346 aircraft

End User: Leonardo Velivoli, Facility in Venegono Superiore VA

Contract type: Supply

Equipment supplied:

**Nb. 2 ITW GSE (AXA Power) 2400 Compact 45 kVA 400 Hz
Frequency Converter**

**Nb. 2 ITW GSE (AXA Power) 1400 28 V cc
Frequency Converter**

ATES services:

Supply, commissioning

