## **European Air Transport Command**

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## EART

EATC conducts the European Air Refuelling Training (EART) on a yearly basis. EART is a dedicated air-to-air refuelling focused multinational training for air and maintenance crews. It is pooled with a large fighter exercise such as the Dutch multinational Frisian Flag exercise and trained as an integral element rather than as an enabler for other air assets.

The EART concept was introduced in 2014 following one of EDA's initiatives. It offers a unique opportunity for the nations to train in planning and executing missions within a multinational framework. The crews become familiar with scenarios they are not regularly exposed to, enhance knowledge of multinational tanker aircraft and exchange information.

EART has become an embedded rendezvous for the EATC member nations and partners, such as the United States Air Force. EART is the only multinational air-to-air refuelling training for air and ground crews. It is a perfect demonstration of successful multinational cooperation.

For more information on EART, please visit us on www.eatc-mil.com.

## **Air-to-Air Refuelling**

In the past years, EATC built up a large experience in air-to-air refuelling (AAR) enhancing continuously a common and globalised air-to-air refuelling capacity. EATC is considered today in Europe as an overall expert in the air-to-air refuelling domain.

EATC cooperates closely with its member nations through an integrated, smart and innovative process between the EATC operational division and the respective national air-to-air refuelling coordination cells. EATC also liaises with multinational partner organisations, such as EDA, JAPCC or MCCE. Their concerted common objectives in the air-to-air refuelling domain aim to increase consistently the level of interoperability.

With the introduction of the new generation tanker fleet, A400M and A330 MRTT, all EATC member nations become increasingly committed with air-to-air refuelling capabilities. This growing commitment goes hand in hand with EATC's level of ambition.

Relying on its expertise and its commanding authority in the three domains of air transport, air-to-air refuelling and aeromedical evacuation, EATC is the keystone to facilitate the ramp-up and to operate efficiently this new state of the art multirole air-to-air refuelling capability. Through a holistic and collaborative approach, EATC brings together the capabilities and is confirmed as an enabler in the air-to-air refuelling domain acting as a think tank and a centre of expertise for the member nations.

a unique opportunity to train crews in planning & executing missions within a multinational framework

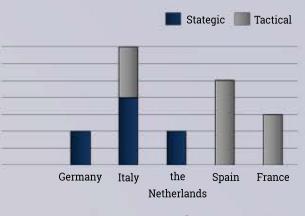
a successful example of pooling & sharing military air capabilities

an effective multinational AAR training



In 2013, EATC put the first milestones for an air-to-air refuelling concept. Today EATC commands 19 air-to-air refuelling assets from The Netherlands, Germany, Spain, Italy and France. With the ramp-up of the A400M and the introduction of the A330 MRTTs, EATC will command in future a unique air-to-air refuelling new generation tanker fleet.

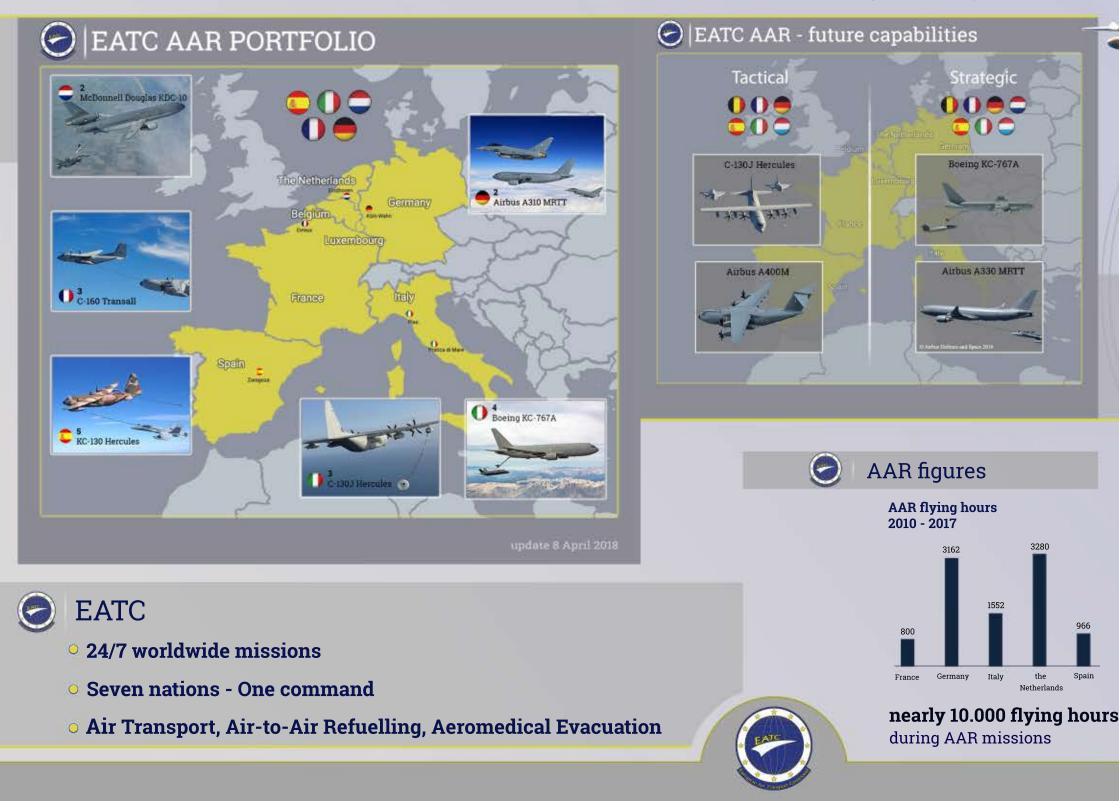
To achieve interoperability and to guarantee smooth common operations, it is of utmost importance that the nations train together in advance.



EATC AAR fleet: 19 tankers

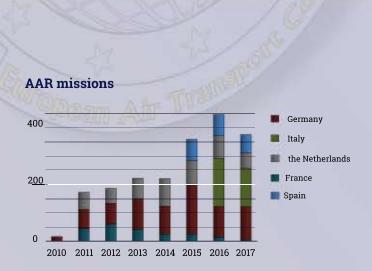
During operations, air-to-air refuelling tankers are often a pooled asset : a tanker from one nation may be required to refuel an aircraft from another nation. Interoperability is therefore essential for success. EATC is fully engaged among others in standardizing daily operational processes and in running multinational trainings. Today EATC's AAR task force also combines assets and functionality in air-to-air refuelling as well as in strategic air transport for the new generation tanker fleet.

This dedicated EATC AAR task force is a multinational group of experts coming both from the operational division and the functional division. These experts are closely interacting with the national commands and the respective executing air-to-air refuelling entities. They offer comprehensive expertise to the member nations, constantly aiming at enhancing interoperability and multinational cooperation.



On top of this, EATC's AAR cell, integrated in the operational division, offers a permanent nodal hub for planning and using AAR capabilities, thus supporting the national point of contacts with coordinated, efficient and responsive service.

The future is not missing out on challenges: standardisation and consolidation of the process for daily air-to-air refuelling training; development of studies such as the "mission commander concept" or the "EATC trail handbook" and fostering of synergies within the MRTT community.



## nearly 2.000 AAR missions as of 2010 whereas 370 in 2017