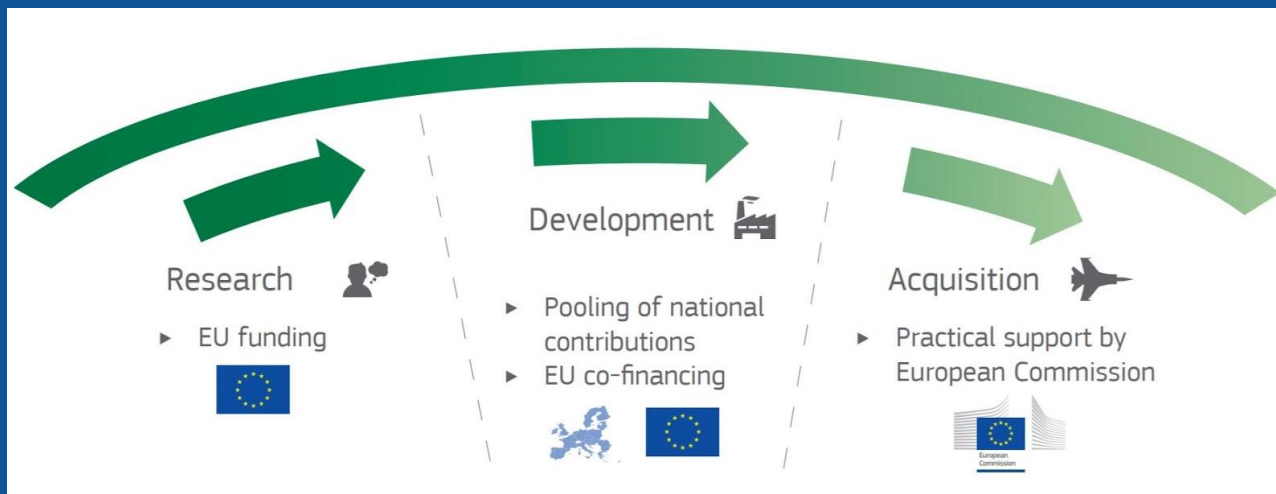


FUNDO EUROPEU DE DEFESA



European Commission

Directorate-General for Internal Market,
Industry, Entrepreneurship and SMEs
Defence I

DG GROW – I4

Uma oportunidade para as empresas

AEP, Porto, 3 dezembro 2019

Challenges



Real defence expenditure by EU Member States fell 12% between 2006 and 2013



There was an even higher reduction in defence R&D



R&D makes up a high proportion of defence equipment costs



25%-30% of combat aircraft



30% of tactical missiles



60% of surveillance and navigation satellites



40% of unmanned air vehicles



Development costs of complex defence systems are beyond the reach of most Member States



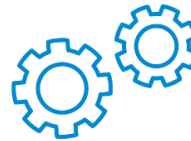
Development costs of the Eurofighter Typhoon were €20 billion – 333 times more than the entire R&D defence budget of the Netherlands



Budget



€90 million from the Preparatory Action on Defence Research to support collaborative research



€500 million under the EU Defence Industrial Development Programme for cooperative projects



€13 billion European Defence Fund for 2021 – 2027 to increase cross-border cooperation in defence R&D



Legislation



Dedicated actions

Paving the way to EDF



PADR



RESEARCH

Fully and directly funded from EU budget

€90 million total

POST 2020



€4.1 billion total

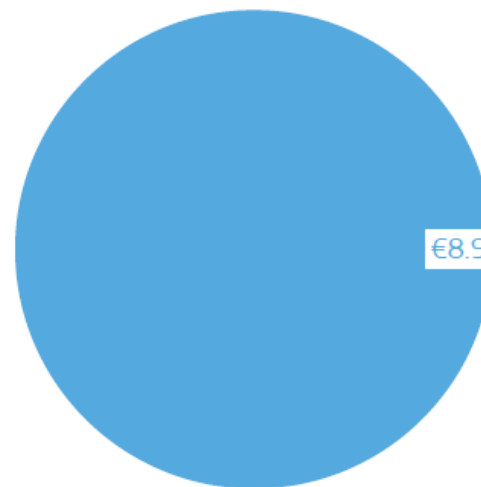
EDF



DEVELOPMENT

Co-financing from EU

€500 million total



€8.9 billion total

EDIDP

€13 billion over 7 years





The European Defence Fund matters. Following Brexit, it will account for almost 1/3 of EU defence R&D expenditure

- **Cross-border collaboration required (3 entities from 3 different Member States)**
- **Extra consideration for cross-border and SME/mid-cap participation (through award criteria and bonuses)**
- **Member State involvement (co-financing, intent to procure)**



PADR €90 M (2017-19)

- **Projects awarded in 2017 and 2018 calls underway**
- **Proposals received in 2019 call under evaluation**

EDIDP €500 M (2019-20)

- **Proposals received in 2019 call under evaluation**
- **Harmonization of High Level Requirements ongoing, before approval of the 2020 call by Programme Committee**



EDF €13 b (2021-2027)

- **Regulation partially agreed by co-legislators**
 - **Budget**
 - **Associated countries**
- **Scope under consideration**





- ✓ **To rally EU diversity**
- ✓ **To attract innovation**
- ✓ **To increase competitiveness**



Muito obrigado!