

Formulary Apportionment in the Common Consolidated Corporate Tax Base Proposal

Thomas Hemmelgarn
Directorate-General Taxation and Customs Union
European Commission

Disclaimer

The views expressed in these lecture slides are the author's alone and do not purport to necessarily reflect those of the European Commission.



Background

- First proposal for a CCCTB in 2011
- Relaunch in 2016 CCTB and CCCTB
 - First common base
 - Second consolidation (and apportionemnt)
- Digital tax discussion gives new impetus to CC(C)TB



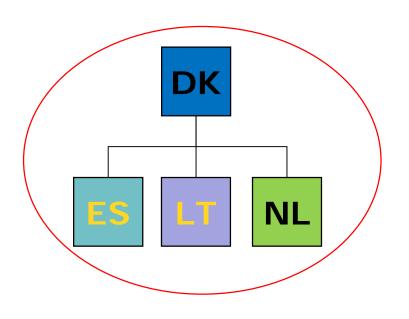
Policy objectives

The CCCTB delivers on the following main fronts:

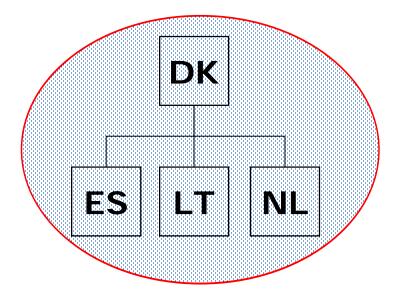
- Creation of a better business environment (one rulebook, legal certainty, removal of double taxation, loss offset);
- Support of growth-friendly activities (re-launched R&D framework & AGI);
- It is a model of fair corporate tax system set to remove major channels of profit shifting: mismatches, preferential regimes, transfer pricing; the system is also defended through robust anti-abuse rules, also featuring in the ATAD.



Calculation of the individual tax bases



ES, LT, NL and DK calculate their taxable revenues individually under the rules for a common tax base.



Consolidation Exercise

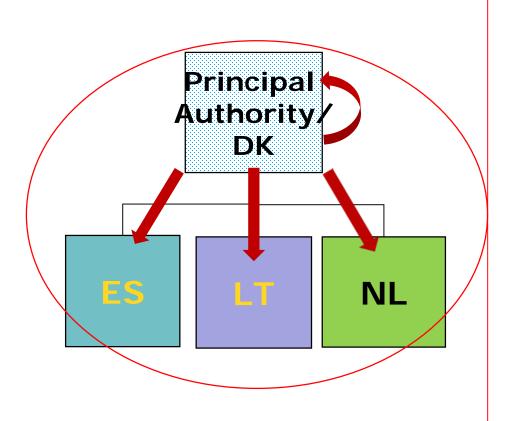
All results are added up together by DK (principal tax authority) to create a consolidated tax base for the group in the EU;

Loss-making results of one company are automatically set off against the taxable profits of others in the same group;

Tax return in one MS ('one-stop-shop');

No transfer pricing formalities within the group

Apportionment of the Consolidated Tax Base



DK, as principal authority, applies the formula to distribute the consolidated tax base across the group;

Taxable revenues are allocated to each company of the group based on the weight of the three factors: assets, labour (1/2 personnel & 1/2 payroll) and sales by destination;

MS are free to set tax rates on their taxable shares individually.



Formulary Apportionment

- A **formula** is used for apportioning a tax share to each group member (Art. 28-44).
- 3 equally-weighted factors (Labour, Assets & Sales);
- Safeguard clause (Art. 29);
- Treatment of intangibles;
- Sector-specific formulae for:
 - (i) Financial Institutions (Art. 40) & InsuranceUndertakings (Art. 41) adjustment of assets and sales;
 - (ii) Oil and Gas (Art. 42) sales attributed to the jurisdiction of extraction or production; &
 - (iv) Shipping, Inland Waterways Transport & Air Transport (Art. 43) outside consolidation & formula.



Tax Base for Group Member A

$$Share A = \begin{pmatrix} \frac{1}{3} \frac{Sales^A}{Sales^{Group}} \\ + \frac{1}{3} \left(\frac{1}{2} \frac{Payroll^A}{Payroll^{Group}} + \frac{1}{2} \frac{No \ of \ employees^A}{No \ of \ employees^{Group}} \right) \\ + \left(\frac{1}{3} \frac{Assets^A}{Assets^{Group}} \right) \end{pmatrix} *con'TB$$



Why this formula? (1/2)

- Micro-factors reflect supply and demand sides of profit generating activities,
- Labour factor is split in two parts payroll and employees – account for disparities in labour productivity across the EU,
- Little sensitivity of the formula to different weights - changing the weights has little effect on the relative apportionment of the tax base,



Why this formula? (2/2)

- Intangible and financial assets are excluded to prevent manipulation,
- A uniform formula with identical factors and weights in all Member States taking part in the CCCTB avoids distorting tax competition and double taxation (or double non taxation)
- The 'all-or- nothing' approach limits taxmotivated manipulations of group structures.



Outlook

- CCCTB remains the key building block for a modern tax system in the EU
- Long-term solution also for the taxation of the digital economy
- Difficult political process, but the recent activity in international tax reform shows that the CCCTB is the answer for challenges in the EU and beyond.









Youtube

1012 subscribers

Flickr

twitter.com/EU_Taxud

@EU_Taxud

bit.ly/taxudyoutube

bit.ly/taxudflickr

Thomas Hemmelgarn @hemtho



Tax Transparency

- Automatic exchange of info re financial account information (DAC 2 – Dec. 2014);
- Mandatory automatic exchange of info re cross-border tax rulings (DAC 3 – Dec. 2015);
- CbCR amongst tax authorities (DAC 4 – May 2016);
- Proposal for public CbCR (April 2016 - pending);
- Access to anti-money laundering info by tax authorities (DAC 5 – Nov. 2016);
- BEPS 12 Intermediaries & Advisors involved in potentially ATP schemes – Public Consultation (Mar. 2018).

Fair, Competitive & Stable Corporate Tax System

- Action Plan to modernise corporate taxation (2015);
- Anti-Tax Avoidance Directive (adopted – July 2016);
- Proposals for re-launching the C(C)CTB (Oct. 2016);
- Proposal on hybrid mismatches (ATAD 2 – Oct. 2016);
- Proposal for a Double Taxation Dispute Resolution Mechanism (Oct. 2016);
- EU list of non-cooperative jurisdictions for tax purposes – Criteria and Process (Council Conclusions – Nov. 2016).