Joint bidding under competition law

Guidelines

2019
These guidelines have been prepared by the Danish Competition and Consumer Authority.

This is an unauthorized translation of the Danish version which is the one the Council of the Danish Competition and Consumer Authority has approved.

In case of any discrepancy between the original Danish and the English translation of this text, the Danish text shall prevail.
# Contents

<table>
<thead>
<tr>
<th>Chapter</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introduction</td>
<td>4</td>
</tr>
<tr>
<td></td>
<td>1.1 Consortia agreements and competition rules</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>1.2 The content of the guidelines</td>
<td>6</td>
</tr>
<tr>
<td></td>
<td>1.3 Good advice for undertakings that are considering setting up a consortium agreement</td>
<td>6</td>
</tr>
<tr>
<td>2</td>
<td>Does a consortium agreement restrict competition?</td>
<td>9</td>
</tr>
<tr>
<td></td>
<td>2.1 When are undertakings competitors?</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>2.2 Practical examples of relevant aspects to consider when calculating capacity.</td>
<td>21</td>
</tr>
<tr>
<td></td>
<td>2.3 Are there more parties to the consortium agreement than necessary?</td>
<td>22</td>
</tr>
<tr>
<td></td>
<td>2.4 Assessment of consortia agreements between competitors</td>
<td>23</td>
</tr>
<tr>
<td>3</td>
<td>Efficiency gains by consortia agreements</td>
<td>29</td>
</tr>
<tr>
<td></td>
<td>3.1 Efficiency gains that can make a consortium agreement lawful</td>
<td>29</td>
</tr>
<tr>
<td></td>
<td>3.2 Block exemptions</td>
<td>36</td>
</tr>
<tr>
<td>4</td>
<td>Information exchange in relation to consortia agreements</td>
<td>38</td>
</tr>
<tr>
<td></td>
<td>4.1 Information exchange when a consortium agreement is being considered</td>
<td>38</td>
</tr>
<tr>
<td></td>
<td>4.2 Information exchange while the consortium agreement is active</td>
<td>39</td>
</tr>
</tbody>
</table>
Chapter 1
Introduction

Call for tenders regarding public and private contracts are organized in order to create competition for the tendered contract. In certain cases undertakings jointly bid for a contract. Often these forms of cooperation are called consortia agreements (in what follows cooperative agreements to submit joint bids will be referred to as “consortia agreements”). In Denmark this type of cooperation is quite common and can be valuable for the public as well as private contracting entities. However, this requires that such a cooperation does not in reality restrict competition but instead creates value for the customers.

Accordingly, undertakings must pay attention to competition rules when they consider entering into a consortium agreement. Competition rules prohibit undertakings from entering into agreements that restrict competition. This prohibition has been in the Danish Competition Act since 1998 and has been applicable under the corresponding prohibition in EU’s competition rules since Denmark became a member of the European Communities in 1972.

Furthermore, it follows from competition rules that consortia agreements which benefit consumers are typically legal if a number of other conditions are fulfilled - even if the joint bidding consortium agreement prima facie restricts competition.

In recent years there has been increased focus on competition rules in relation to consortia agreements. The purpose of these guidelines is to create more clarity for undertakings that consider entering into consortia agreements.

As a general rule a consortium agreement will typically be legal if the parties to a consortium agreement are not competitors as regards the contract that the consortium is to carry out. This is also the case if the undertakings carry out the contract significantly better and/or cheaper for the contracting authority and if the undertakings do not exchange more information than necessary to fulfill the contract. Many consortia agreements will therefore be beneficial for competition.

In contrast, consortia agreements whose parties can each bid for the contract individually and are therefore competitors, and where the collaboration is not beneficial for the contracting authority will normally not be legal. Similarly, it can be problematic if there are more parties than necessary to carry out the concrete contract. Consortia agreements that weaken competition for a contract and that could eventually lead to higher prices have the same effects as a cartel. This form of cooperation is harmful for consumers, as well as for the great majority of undertakings that comply with competition rules.

It is the undertakings' own responsibility to comply with competition rules. Therefore, undertakings themselves shall assess whether a cooperative agreement is legal. In many cases, undertakings know whether a cooperative agreement will benefit consumers and whether the other conditions are fulfilled. But if there are doubts about whether a consortium agreement is legal, legal advice should be sought, e.g. from a lawyer, before commencing negotiations about the collaboration.

Furthermore, undertakings may ask for informal guidance from the Danish Competition and Consumer Authority regarding an envisaged cooperative agreement. The process for obtaining informal guidance and the information to be provided is described in more detail in the Danish Competition and Consumer Authority’s guidelines on procedure in competition cases, which can be found in the authority’s webpage (only available in Danish).
1.1 Consortia agreements and competition rules

When there is competition for a contract, this results in lower prices and/or better quality. When two competitors, each of which is in a position to bid for a contract, enter into an agreement to bid jointly for the contract, there will be a risk that fewer bids are submitted than if the bidders had not entered into an agreement. This means that the competition and the uncertainty about competitors’ actions that otherwise would have taken place between the two bidders is eliminated and that the normal price competition in the market is distorted. This could lead to higher bids.

Many cooperation and joint bidding agreements will be legal according to the competition rules. This can either be because the parties to the agreement are not competitors with regards to the concerned contract or because the gains of cooperating for inter alia the customers overweigh the negative effects for competition. As long as the participants are not competitors as regards the concrete contract, the fact that they form a joint bidding consortium agreement will normally not in itself be problematic under competition rules.

However, if the parties are actual or potential competitors, whether the consortium agreement restricts competition will have to be assessed (that is, whether the collaboration has the object or effect of restricting competition). If this is the case, and the consortium agreement is not included in the de minimis rules (which only apply to “by effect” infringements) or in a block exemption, the consortium agreement will only be legal if it results in efficiency gains. In addition, the efficiencies shall benefit consumers and the collaboration and the elements that restrict competition may not go further than what is necessary to carry out the contract. Furthermore, the cooperation must not exclude competition for the contract.

Consortia agreements that lead to fewer, more expensive or worse bids are harmful to the contracting entity. Such consortia agreements are illegal. Infringing the competition rules is sanctioned with fines that can be imposed on undertakings as well as on natural persons, e.g. a director. In particularly serious cartel cases prison sentences may also be imposed. Up until now, there is no Danish ruling concerning sanctions to parties to an illegal consortium agreement.

From a competition law point of view, the form or designation of the cooperation is not decisive. Accordingly, there are no special rules for joint bidding consortia agreements. It is the content of the collaboration and not its designation that is decisive for the competition law assessment. The principles that are expressed in these guidelines may therefore also be applicable to other forms of collaboration between undertakings regarding procurement procedures, e.g. regarding subcontracting. Collaborative agreements such as subcontracting agreements can take many different forms and it is not the purpose of these guidelines to go through all of them.

When interpreting Danish competition rules, EU practice is used as guidance, and in cases that affect trade between member states the EU competition rules are applied directly. The Danish Competition and Consumer Authority and the Competition Council aims to follow the practice of countries that similarly follow the Commission and the EU Courts. The guidelines have therefore been discussed with competition authorities from other countries, and they include a number of EU decisions and decisions from other countries when the assessment of such cooperation is based on EU practice.

In recent years there have been a couple of competition cases about joint bidding consortia agreements in Denmark and a case is currently pending before the Danish Supreme Court. In these cases the competition authority has assessed that they were clear infringements of the competition rules and they typically concerned undertakings with large market shares, The Danish Competition Authority prioritizes cases that cause most harm to competition. This prioritization is reflected in the fact that all the consortia agreements that have been looked into fall within the category considered to restrict competition by object. In general in the cases that have been opened, the Danish Competition and Consumer Authority has considered that there was not a relevant efficiency defense for the collaboration.
1.2 The content of the guidelines

The guidelines describe how the Danish Competition and Consumer Authority assesses consortia agreements according to competition rules.

In order to avoid breaching competition law an undertaking that contemplates bidding for a contract together with one or more undertakings should consider a number of factors.

First and foremost undertakings shall clarify whether they can fulfil the contract individually. This depends inter alia on the way in which the call for tenders is drafted. If the undertaking can carry out the contract individually but chooses to enter into a joint bidding consortium agreement the cooperation may restrict competition (that is, have the object or effect of restricting competition). Chapter 2 of these guidelines looks deeper into this assessment.

If an undertaking can carry out the contract individually and the cooperation has the object or effect of restricting competition and is not included in the competition law’s *de minimis* rules (that only apply to the so called “by effect infringements”) or in a block exemption, the undertakings will then have to determine whether there are efficiency gains associated to the consortium agreement that can outweigh the restriction of competition and whether these efficiencies benefit consumers. The guidelines’ Chapter 3 go deeper into the relevant criteria.

It is also important to pay attention to the fact that information exchanged between undertakings participating in a joint bidding consortium agreement or between undertakings discussing such possibility will often be information about key competitive parameters. The exchange of such information can in itself restrict competition and undertakings must therefore be very much aware of this. This is discussed in more detail in Chapter 4 of the guidelines.

1.3 Good advice for undertakings that are considering setting up a consortium agreement.

Based on these guidelines, below are a number of pieces of good advice for undertakings about which competition law considerations they should take into account when considering setting up a consortium agreement:

1. Make a realistic assessment of whether your undertaking already has the necessary capacity, or whether it could be a sustainable economic strategy to expand it to what is necessary in order to bid alone.

    *The key is whether your undertaking has the ability to carry out the contract - not whether you wish to carry out the contract alone.*

2. It can be an advantage to be able to document your calculations regarding capacity.

    *In a possible competition case it can eventually be helpful to be able to document why you think that your undertaking does not have (and cannot achieve) the necessary capacity to carry out the contract concerned by the call for tenders and which considerations lie behind it.*

3. Establish whether your own undertaking’s capacity is sufficient before you talk to other undertakings about setting up a consortium agreement in order to bid for a contract.

    *If it turns out that your undertaking can carry out the contract on its own, you will have to be very much aware of the fact that the information you exchange about the contract with other undertakings could constitute an illegal exchange of sensitive information.*
4. Do not set up a joint bidding consortium agreement with more parties than are needed to carry out the contract.

_It is safest not to team up with more parties than necessary._

5. Avoid exchanging competitively sensitive information with other undertakings before it is clear whether you are competitors regarding the contract.

_Competitively sensitive information will typically concern prices, production, clients, markets, sales and costs._

6. Avoid exchanging more information than necessary for the concrete contract that the consortium agreement is established to carry out.

_Even if the collaboration is legal it is important to remember that you may be competitors regarding other contracts. Exchanging competitively sensitive information beyond what is necessary can therefore be illegal._

7. If you are actual or potential competitors but the collaboration leads to efficiency gains, it is an advantage to be able to document them.

_These can be for instance quantitative efficiencies, for example in the form of cost savings or economies of scale._

_They can also be qualitative efficiencies for instance in the form of new or improved products or services._

8. Keep in mind that any efficiency gains (quantitative or qualitative) shall benefit the contracting entity and overweigh the restrictions of competition.

_In a possible competition case it will be an advantage to be able to document that the joint bidding consortium agreement leads for example to lower prices, better product quality or wider choice of the products or services concerned by the call for tenders and that they have a scope that at least overweighs the restriction of competition._

9. Do not extend the collaboration within the consortium agreement beyond the contract you teamed up to carry out.

_Even if you are not competitors regarding a specific contract you could be competitors regarding other contracts._

10. If you are in doubt, seek legal assistance.

The aspects that an undertaking must take into account to assess whether creating a consortium agreement in order to submit a joint bid is legal according to competition rules are summarized in the figure below. This is a stylized description that only focuses on the actual creation of the consortium agreement and therefore it does not cover other possible competition infringements that may follow from the collaboration such as illegal information exchanges (see chapter
4). For further details on how to assess a consortium agreement please refer to chapters 2 and 3.

General rules to assess when setting up a consortium is legal

- Do the undertakings operate in the same sector?
  - Yes
    - Can the undertakings bid alone?
      - Yes
        - Is it easy to expand capacity?
          - Yes
            - Is there an efficiency defense for the collaboration?
              - Yes
                - Does the consortium restrict competition by object?
                  - Yes
                    - Does the consortium restrict competition by effect?
                      - Yes
                        - Is the undertakings’ joint market share < 10%?
                          - Yes
                            - Described in chapter 2
                          - No
                            - Described in chapter 3
                      - No
                        - Described in chapter 2
                - No
                  - Described in chapter 3
            - No
              - Described in chapter 2
      - No
        - Described in chapter 3
  - No
    - Described in chapter 2
Chapter 2
Does the consortium agreement restrict competition?

The general rule in competition law is that agreements (including joint bidding consortia agreements) which have the object or effect of restricting competition are forbidden. This follows from § 6 of the Danish Competition Act. If there is an effect on trade between Member States the consortium agreement will also contravene EU competition rules (Article 101 TFEU). § 6 of the Danish Competition Act reads as follows:

"It is prohibited for undertakings etc. to enter into agreements that have restriction of competition as their direct or indirect object or effect".

In broad terms agreements between undertakings have the object of restricting competition from a competition law perspective when the agreement, objectively seen according to its characteristics ("by object"), has the potential to restrict competition. "By object" is therefore linked to the agreements characteristics and not to what the subjective intention of the parties to the agreement may be. This category of agreement includes for example agreements on prices and market sharing. For other forms of cooperation (that are not included in the "by object category") an assessment of whether they have restrictive effects for competition will have to be made in order to determine whether they restrict competition by effect (see section 2.4.)

A joint bidding consortium agreement is a collaboration between undertakings where the parties to the consortium agreement typically come together to perform a public or private contract. Entering into a consortium agreement can restrict competition if the parties are competitors regarding the contract. This will be the case if each of them can complete the concerned contract individually.

However, a joint bidding consortium agreement does not generally restrict competition if the undertakings that constitute the consortium agreement are not in a position to individually complete the contract. That can for example be the case if the undertakings produce different services and therefore belong to different industries. It can also be a possibility if the undertakings belong to the same industry but, for example due to the size of the contract or its complexity, objectively seen cannot carry out the contract individually. In that case, the undertakings will not be competitors in relation to that specific contract which as a general rule is what is relevant in the competition law assessment of a consortium agreement.

Even if the parties to a joint bidding consortium agreement are competitors and the consortium agreement restricts competition, a consortium agreement can nevertheless be legal according to competition rules. This is the case if the cooperation results in efficiencies that enable undertakings to make more competitive offers than if they submitted bids individually and these benefits outweigh the restrictions to competition, see Chapter 3.

In many cases it will be obvious whether an undertaking can perform a particular contract on its own or whether it is necessary to cooperate to be able to bid for a contract. In other cases the assessment can be more difficult.
This assessment will have to be renewed for each new concrete call for tenders. It will therefore typically be forbidden to have “steady” consortium partners to the extent that the collaboration goes beyond what is necessary in relation to the concrete calls for tender.

In the event that a competition case is taken up, it will be an advantage to be able to present any possible analysis or considerations that can justify the concerned consortium agreement collaboration.1

---

Box 2.1  
Example of a case where companies were steady consortium partners

Collection of slum in Lombardy and Piemonte2

The case concerned five Italian undertakings which were active in the collection of slum. The undertakings were the largest in the market with a joint market share of over 50%, and they had been working together for several years to bid jointly for public calls for tenders. The call for tenders they won they shared among themselves at an agreed price.

The Italian Competition Authority considered that the systematic cooperation in order to submit joint bids eliminated competition between the companies and resulted in market sharing. It was therefore considered a breach of competition rules.

2.1 When are undertakings competitors?

To assess the legality of a joint bidding consortium agreement it is decisive whether undertakings are competitors regarding the concrete contract the consortium shall carry out; not whether in general they consider each other a competitor. If each of two undertakings can individually complete a contract, they are competitors in relation to that contract. If, however, they cannot complete the contract individually, they are not competitors in relation to the concerned contract. The concept “competitor” includes actual as well as potential competitors. Therefore, competitors are both companies that produce or supply the same product or service in the same geographic area, and undertakings that realistically and likely can develop their businesses to do so.3

An assessment of potential competition is standard practice in cases where companies collaborate.4 The assessment is made based on the following criteria:

- The possibility of entering the market as a competitor must be realistic. A purely theoretical possibility is not sufficient to demonstrate the existence of potential competition.
- It is not decisive whether the undertakings have concrete intentions to enter the market, but whether they have the skills to do so, see box 2.2.

---

1 See the Judgement of the Stockholm Tingsrätts of 21 January 2014, Däckia Aktiebolag og Euromaster Aktiebolag, page 120.  
2 Decision no. 25302 of 3 February 2015 from the Italian Competition Authority, 1765 Gare gestioni fanghi in Lombardia e Piemonte. The decision has been confirmed by the Italian highest court (Consiglio di Stato).  
3 See the Commission’s guidelines on the applicability of Article 101 of the Treaty on the Functioning of the European Union to horizontal co-operation (2011/C 11/01), §10.  
4 See for example the Court’s ruling of 8 September 2016 in case T-472/13, Lundbeck mod Kommissionen, § 100-105, the Court’s ruling of 21 May 2014 in case T-519/09, Toshiba, § 230-233 and the Court’s ruling of 29 June 2012 in case T-360/09, E.On Ruhrgas AG, E.On AG, § 86-87 and decision of the Borgarting Lagmannsretts of 17 March 2015, Staten v/ Konkurranseetilsynet (Norge) mod Follo Taxistentral Ba, Ski Follo Taxidrift AS og Ski Taxi Ba, page 14, as well as the uphold of the Konkurranseetilsynden’s decision of 31 August 2018, para 140
Box 2.2  
Example of the assessment of potential competition

**Toshiba**

The case concerns a market sharing agreement between Toshiba and other undertakings in the EEA and in Japan. The parties had entered into a so-called “gentlemen’s agreement” according to which companies in the EEA and Japan would not enter their respective markets. As they were not active in the same geographic markets they were not actual competitors. However, the fact that there were no insurmountable barriers to enter into the EEA market meant that there was a potential competitive relationship between the parties to the agreement and, as a consequence, the market sharing agreement restricted competition.

**Lundbeck**

The case concerns Lundbeck’s agreements with producers of generic drugs in order to delay launching generic drugs into the market. Given the first generic producers to enter the market can expect to have very high profits once the patents have expired, generic manufacturers compete to be the first to enter the market, and therefore producers will be willing to undertake significant investments to prepare for launching generic medicines. As a result, and coupled with the facts that they had a business plan and a realistic opportunity to become suppliers of generics of Lundbeck’s products, generic producers were considered potential competitors.

Regarding joint bidding via a consortium agreement, if the undertakings that bid together are already in a position to bid for the tendered contract individually, this will mean they will be considered actual competitors. If they do not already have the capacity to carry out the contract individually but relatively easily could achieve it, they are potential competitors. What exactly is comprised by “relatively easy” will be a case by case assessment, that, as mentioned before, will be based on the fact that the possibility must be realistic in relation to the contract concerned by the call for tender.

The assessment of whether the undertakings can each complete a contract individually and are thus competitors depends initially on the requirements included in the tender materials.

When the Danish Competition and Consumer Authority assesses in a consortium agreement case whether undertakings are each other’s actual competitors, it takes into account whether they already have the capacity that is necessary to bid alone. This analysis is based on the resources that the companies have access to.

When the Danish Competition and Consumer Authority assesses whether undertakings are each other’s potential competitors, it takes into account whether it is realistic that the undertakings will for example be able to expand their capacity to the one needed to be able to bid for the contract individually, even if they do not currently have the capacity to do so. Whether the necessary development of capacity will constitute a sustainable economic strategy for an undertaking will always be a case by case assessment. This means that the mere theoretical pos-

---

1 Ruling of the EU Court of 20 January 2016 in case C-373/14 P, Toshiba Corporation vs. European Commission, § 31-34.

2 Commission decision of 19 June 2013 in the Lundbeck case.
sibility of carrying out a contract alone is not sufficient; the possibility must be real. The assessment shall also take into account whether the undertaking’s offer "enables profitable operations". See box 2.3.

Thus, there must be a realistic assessment of whether a company in relation to the concrete circumstances, the market structure and its current size, will be capable of increasing its capacity to the level necessary in order to complete the contract on its own. Such an assessment will be particularly relevant if the lacking capacity represents a limited part of the capacity the company already has. It will also be considered whether the company has undertaken contracts of a similar size before without collaborating with others.  

The assessment must be carried out on an objective basis, that is, it shall look into whether the undertaking has the ability to do so - not simply whether it has the intention to do so.  

Box 2.3  
Example of assessment of the expansion needs  

**El Proffen case**

This Norwegian case concerns the joint bid submitted by 5 electricity companies within a framework agreement, divided into 4-6 contracts. The Norwegian competition authority assessed, on the basis of the requirements included in the tender materials, whether each of the five undertakings would have been able to carry out the contract individually. As a part of this the authority assessed the employees needed to complete the contract in relation to how many employees each of the undertakings already had or planned to have. Furthermore, the authority looked into the possibility of hiring extra manpower in the case that a particular undertaking did not already have the needed manpower.

It was customary to rent in labour in case of capacity needs and the tender allowed rejection of assignments due to the lack of capacity. Taking this into account, the Competition Authority found that the five undertakings either already had the necessary capacity or that with some minor adjustments to the capacity they would be in a position to bid for the contract on their own.

The Norwegian Court of Appeal upheld the decision and added to the assessment that the five undertakings had adequate capacity in terms of the minimum requirements per tenderer being a turnover of 5 mill. NOK, and that a fitter had an annual turnover of 1,6 mill. NOK. It was therefore considered sufficient with 3-4 fitters for the contract in question which the undertakings already had at their disposal or could rent in.

In situations in which the tendering authority, following a pre-qualification phase, has selected a number of applicants to submit a bid, as a starting point, only these undertakings can be considered competitors as regards the specific call for tenders. The undertakings that are not prequalified are thus not competitors to those that can submit a bid as regards the specific call

---

7 See decision of the Borgarting Lagmannsrets of 17 March 2015, Staten v/ Konkurransetilsynet (Norge) mod Follo Taxisentral Ba, Ski Follo Taxisrift AS og Ski Taxi Ba, page 19.
8 See for example the Commission’s Decision of 14 September 1999 in case IV/36.213/F2 – GEAE/P & W, §. 74.
9 See e.g. the Konkurrenseklagenemnda’s decision of 31 August 2018 in case 2018/112 and 2018/113, El-Proffen AS/EP Contracting AS and others, para 141
10 Decision V2017-21 of 4 September 2017 of the Norwegian competition authority’s case against mod El Proffen AS/Ep contracting AS m.fl., §349 F and the upholding of Konkurrenseklagenemnda’s decision of 31 August 2018, para 185f. See also the Competition Council’s decision regarding Danish Road marking Consortium mentioned in box 2.6
for tenders. The equal treatment principle in the Danish Public Procurement Law might however prevent prequalified undertakings from entering into consortium agreement agreements with undertakings that are not pre-qualified. Similarly, the starting point in call for tenders based on a by-invitation only procedure is that only the undertakings that are invited can be considered as competitors in relation to the call for tenders. Given such undertakings could be considered competitors in other contexts, it is important not to exchange more information than is strictly necessary, see chapter 4.

Conversely, if collaboration takes place between two undertakings that are both prequalified to bid for the same contract, this will of course support that the undertakings are competitors in relation to the concerned call for tenders.\textsuperscript{11}

\subsection*{2.1.1. Is the collaboration objectively necessary?}

To assess whether undertakings may bid jointly it is essential that the cooperation between two companies is \textit{objectively} necessary seen in its market context. It has however no significance in itself which subjective goal the companies pursue with the cooperation.\textsuperscript{12} See box 2.4 below.

\begin{boxedtext}
\textbf{Box 2.4}

\textbf{Example of an assessment of objective necessity.}

\textbf{Case Däckia/Euromaster}\textsuperscript{13}

This Swedish case concerned a call for tenders for a framework agreement regarding the supply of tires to the police. The two parties to the consortium agreement, Däckia and Euromaster, argued that, in their view, the tender included both tires and tire service and that this required national coverage. Based on that assumption, they each lacked the capacity to bid individually.

However, a review of the tender materials showed that the call for tenders only included tires and did not require national coverage; it only required the bidder to provide a list of the workshops where tires could be collected together with the offer. Consequently, the Court considered that the cooperation was not objectively necessary.

\textbf{Renovation of schools and nursery schools in Vilnius}\textsuperscript{14}

Two Lithuanian construction companies had, within a two year period, given joint bids for 24 different call for tenders regarding the renovation of schools and nursery schools. The undertakings had entered into agreements about how to share the individual contracts and revenue between them if they won the contracts in question.

The Lithuanian competition authority assessed that the two companies’ experience in the area, the scope of the contracts and the market conditions and found that they each either could have bid individually for all the contracts or could have participated in the call for tender in a way that did not restrict competition. Consequently, the joint bid was not objectively necessary.
\end{boxedtext}

\textsuperscript{11} See decision of 18 October 2010 from the Norwegian Competition Authority, \textit{Johny Birkeland Transport as/Norva 24 AS} - \textit{Lindum AS}, § 266-274.

\textsuperscript{12} See for example the ruling of the Stockholms Tingsrätts of 21 January 2014, \textit{Däckia Aktiebolag og Euromaster Aktiebolag}, page 120. See also ruling of the EFTA Court of 22 December 2016 in case E-3/10, \textit{Ski Taxi SA, Follo Taxi SA og Ski Follo Taxidrift AS}, § 99.


\textsuperscript{14} Decision of the Lithuanian competition authority of 21 December 2017 in a case against UAB Irlaiva and AB Panevezio statybos trestas.
The implication of the tender documents providing access to submitting partial bids is accounted for in the below-mentioned box 2.5

**Box 2.5**

**Examples of the implication of the possibility to place individual bids on lots of the contracts in the assessment of whether undertakings are competitors.**

---

**Case Ski Taxi/Follo Taxi**

This case concerns a call for tenders for patient transportation in a number of districts in Norway. Capacity was one of the criteria that the tender specifications considered, but it was not a requirement that in order to submit a bid, the company should be able to cover the total number of required cars. Furthermore, the fact that, according to the criteria, a bidder would get maximum scores by offering to cover the total needs did not imply that a company would be barred from bidding if its capacity was lower. Moreover, the tender materials showed that there could be parallel framework agreements. Consequently, the Court found that the cooperation between the two taxi companies was not objectively necessary.

**Skive and Omegns’ Transportation Association coordination of bids**

In this case, which concerns winter services (i.e. clearing roads of snow and salting) for a municipality, the association submitted a joint bid on behalf of its members. The carriers that were parties to the agreement had the capacity to individually carry out the contract as the call for tenders gave the possibility to bid for individual routes. The Competition Council therefore found that the consortium agreement restricted competition.

**Danish Road marking Consortium agreement**

This case concerns a call for tenders for road marking. The Danish Road Directorate had drafted the tender materials in such a way that it was possible to bid individually for three districts but also to submit a bid that covered various districts with a combined discount. The Competition Council considered that what is decisive is whether it is objectively possible to submit partial bids on lots of the contract, not whether the undertakings that wish to bid subjectively believe that competition takes place at the level of bids for the complete contract and not at the level of bids on lots of the contract. This was confirmed by the Competition Appeal Tribunal.

In connection with the appeal of the Competition Appeal Tribunal’s decision, the Maritime and Commercial High Court reached the following conclusion: that the procurement method used, after a specific assessment, induced joint bidding. Also, the Maritime and Commercial High Court stated, that the undertakings were not precluded from making a joint bid as a consortium, even if they had the capacity to each place individual bids covering single districts.

**El-Proffen case**

This case concerns a joint bid submitted by 5 electricity companies. According to the tender document, framework agreements would be concluded with 4-6 undertakings in regards to

---

15 Decision of Borgarting Lagmannsrrets of 17 March 2015, Staten v/ Konkurransetilsynet (Norge) mod Follo Taxistensentral Ba, Ski Follo Taxistensentral AS og Ski Taxi Ba, pages 16-17. The decision was confirmed by the Norwegian Highest court on 22 June 2017 ((HR-2017-1229-A))

16 Decision of the Competition Council of 30 April 2014, Skive og Omegns Vognmandsforenings tilbudskoordinering.

17 Decision of the Competition Council of 24 June 2015, Dansk Vejmarkering Kongres’ Konsortium upheld by the Competition Appeal Tribunal on 11 April 2016 but has been remitted by the Maritime and Commercial High Court on 27 August 2018 in case U-2-16 and U-3-16, Eurostar Danmark A/S and Gyko A/S v. the Competition Council. The decision from the Maritime and Commercial High Court has been appealed to the Supreme Court

18 Decision V2017-21 of 4 September 2017 in Konkurransetilsynets case against El Proffen AS/Ep contracting AS and others. The decision was upheld by the Konkurranseklagenemnda on 31 August 2018
electrician work at schools. The selected suppliers should have the capacity to handle minimum three school groups each.

Based on an objective interpretation of the requirements in the tender documents, the Norwegian competition authority found that the contract concerned 4-6 framework agreements, where the undertakings individually could bid on a single framework agreement – and not as stated by the parties – were required to place a joint bid on the whole contract.

This was upheld by the Norwegian Appeal Court, which found that the division of the contract, with all clearness, showed that the contracting entity was intending to open the market to competition by letting suppliers place bids with varying capacity.

2.1.1.2. What are the contract’s capacity requirements?

Assessing whether an undertaking can complete a contract on its own implies an overall assessment of the undertaking’s capacity etc. with respect to the contract and time horizon the call for tender concerns. The assessment can inter alia include aspects such as the undertaking’s access to workforce, knowhow and equipment in the form of machinery, etc. The requirements in the tender materials that can make it necessary to collaborate in a consortium agreement can for example concern experience or special knowledge, adequate quality assurance, the ability to complete the contract timely and sufficient capacity and financial strength to make the investments the contract requires.19

As to call for tenders for framework agreements, the assessment of whether an undertaking can complete a contract on its own is made in relation to the requirements the contracting entity sets to the undertakings that compete for the framework agreements. Typically they will be turnover requirements or other types of requirements regarding the undertakings’ economic capabilities. The assessment shall be made at the time when undertakings have to submit a bid for the framework agreement, and depends on whether its requirements can be met. Moreover, it has no significance that one or more of the participants in the joint bidding consortium agreement, seen in isolation, could individually fulfill the requirements in a subsequent mini-call for tender when it takes place within a framework agreement.

The following paragraphs include various examples of types of requirements that tender materials may include which can be relevant to the assessment of whether forming a consortium agreement is objectively necessary.

Requirements regarding economic resources

Some contracting entities may, in the tender materials, include requirements regarding the bidding entities’ economic resources. In order to assess the economic resources of an undertaking one of the aspects that is considered is whether undertakings have the financial strength to make the investments that are necessary to carry out the contracts, including whether the undertakings can fulfill the call for tenders’ equity requirements and turnover etc. If the tender materials for example require a turnover of 100 mill. DKK, it will be lawful for two undertakings, each of which have a yearly turnover of 50 mill. DKK, to bid jointly.

For companies that are part of a group, the group’s capacity, resources, knowhow etc. will be decisive for the assessment of the undertaking’s resources etc. If the companies are part of a

19 Answer to question 106 (L 172 – annex no. 77) of 6 May 1997 from the Committee of the Danish Parliament.
group with significant financial resources, this will also be part of the assessment of whether
the company has the necessary resources to bear the risks associated with the contract.20

Requirements regarding machinery, etc.
Likewise, the assessment of whether an undertaking can submit a bid individually includes
whether the undertaking has the machinery etc. needed to complete the contract within the
time frame specified in the tender materials.

If the undertaking does not already have the necessary capacity, it will be assessed whether the
company can realistically expand its capacity in order to carry out the contract, that is, whether
the undertaking is to be considered a potential competitor, see paragraph 2.1 This means that
the aspects to be considered include inter alia whether the undertaking realistically has access
to finance the investments in new machinery within the time frame specified in the tender ma-
terials21. See box 2.6

Box 2.6
Example regarding the
assessment of capacity

Danish Road marking Consortium22
This case concerns the tender for road marking. The Competition Council found that the undertak-
ings each had the capacity to bid on all three districts together and that they – if they did not already
have sufficient capacity – would be able to expand their capacity. The undertakings were therefore
found to be actual or potential competitors.

In relation to this, the Maritime and Commercial High Court stated: “The presumption, that each of
the plaintiffs could have completed the contract alone relies on hypothetical presumptions regarding
the possibility to hire more employees and buy more machinery and there is no documentation that
this was possible or commercially responsible”.

Requirements regarding staff, etc.
If the completion of a contract requires increasing the undertaking’s staff, attention will be paid
to whether the undertaking has real possibilities to attain the qualified staff23. The assessment
will always have to be on a case by case basis. This assessment includes inter alia which skills
the mentioned staff must have in order to complete the contract (see box 2.7). The assessment
also depends on whether it is for example normal business practice to hire additional staff or
machinery for larger contracts, which can vary from industry to industry.

Box 2.7
Example regarding ac-
cess to staff

---

20 See for example Commission’s decision of 14 September 1999 in case IV/36.213/F2 – GEA/E & W, § 74.
21 The Competition Council’s decision of 24 June 2015 Dansk Vejmarkerings Konsortium, para 676 f. The decision was remitted by
the Maritime and Commercial High Court on 27 August 2018 in U-2-16 and U-3-16, Eurostar Danmark A/S and GVCO A/S v. Com-
petition Council. The decision from the Maritime and Commercial High Court has been appealed to the Supreme Court.
22 The Competition Council’s decision of 24 June 2015, Dansk Vejmarkerings Konsortium. The decision was upheld by the Compe-
tition Appeal Tribunal on 11 april 2016 (this however did not relate to the part of the decision regarding the assessment of the
capacity of the participants of the consortium in regards to whether they each could place a bid on the overall contract,) but was
remitted by the Maritime and Commercial High Court on 27 august 2018 in case U-2-16 and U-3-16, Eurostar A/S and GVCO A/S v.
Competition Council. The ruling from the Maritime and Commercial High Court has been appealed to the Supreme Court.
23 Decision of the Competition Council of 24 June 2015, Dansk Vejmarkerings Konsortium, §. 687 f. The decision has been adjourned
by the Maritime and Commercial High Court on 27 august 2018 in case U-2-16 and U-3-16, Eurostar A/S and GVCO A/S V. Compe-
tition Council. The ruling has been remitted.
El Proffen case

As mentioned before, this Norwegian case concerns a joint bid submitted by five undertakings for a series of framework agreements. The Norwegian competition authority considered that each of the five undertakings either had sufficient staff or had the possibility of hiring staff. The assessment took into account that in that industry it was common practice to hire staff. As a consequence, the undertakings were considered either actual or potential competitors.

The Norwegian appeal court upheld the decision and indicated additionally that the claim in the tender material, that the execution of the contract should occur by use of the Norwegian language, did not prevent the companies from hiring non-Norwegian labour.

Requirements regarding technology, special knowledge, know how, etc.

The assessment of whether a company can bid on its own also includes whether the undertaking has access to the technology, special knowledge and know-how that are necessary to be able to bid for a contract. Another relevant aspect can be the requirement of previous experience within a specific area.

Even if undertakings are active at the same level within the same industry, they can each be specialized in different fields. If one undertaking does not have the necessary know-how etc. in order to meet all the elements of the contract, this could justify collaborating with another undertaking that does possess this know-how. Such collaboration can for example be based on the fact that one of the undertakings has special knowledge that is necessary in order to fulfill part of the contract. An example of this, which does not however concern a joint bidding consortium agreement, can be found in box 2.8.

Box 2.8
Example regarding access to technology and knowledge

Elopak/Metal Box-Odin-case

The case concerns the creation of a joint venture to undertake the research and development of a new form of paperboard-based package. The joint venture would also develop machinery and technology to fill the new containers and produce and distribute the new containers and filling machines.

The Commission found that the experience and resources of both undertakings were necessary in order to develop the new product. The two undertakings ‘experience and resources complemented each other, and it would have required bigger and time consuming investments if they each were to have developed the competencies they lacked. Moreover, the Commission considered that the risks and the financial burden associated to the development and subsequent commercialization of the product realistically prevented the parties from doing it individually. The assessment took into account that the technical risks associated with developing a completely new product which had not yet been tested and involved quite a new technology for both companies, would in reality prevent each individual party from attempting to carry out the research and development on their own. In addition, there would also be a need for subsequent servicing of the new product.

Consequently, the two undertakings were neither actual nor potential competitors and the collaboration was therefore lawful.

---

24 Decision V2017-21 of 4 September 2017 of the Norwegian competition authority’s case against mod El Proffen AS/Ep contract- ing AS m.v.§361 f. The decision has been upheld by Konkurranseklagenemnda (see para 221f)

25 Commission’s decision of 13 July 1990 in case IV/32.009 – Elopak/Metal Box Odin.
However, if an undertaking has the knowhow etc. necessary to carry out the contract individually and working together with another undertaking that has a particular knowhow implies that together they can submit a better bid, the collaboration may nevertheless be lawful. This would require that the efficiency of the collaboration really benefit the contracting entity and that these advantages outweigh the possible negative effects of weakened competition, see Chapter 3.

2.1.1.3. What about the capacity that is reserved for other contracts?

The assessment of capacity is based on the actual capacity that the undertaking has or that will be available to the undertaking in the period during which the contract is to be completed. The capacity that is already disposed of because it has to be used in agreements that the companies have signed beforehand, are therefore not included in the assessment. Contracts which the undertakings shall complete in the concerned period, will thus tie up capacity which cannot be used for other purposes. As mentioned in para 2.1, the possibility of expanding the capacity would be included in the assessment\(^\text{26}\). See more in box 2.9.

---

**Box 2.9**

Examples of cases that concern the question of whether capacity for other contracts can be deducted when determining spare capacity

**Case Ski Taxi/Follo Taxi\(^\text{27}\)**

The case concerned, as mentioned above, transportation of patients in a number of districts in Norway. As to determining the capacity in form of cars, companies submitted a capacity equivalent to 50% of their total capacity. The Court noted that in the determination of available capacity, the capacity for spot transportation and other contracts that were already signed had not been included. However, the Court did not take a stand regarding the capacity the undertakings would have been able to offer.

The Court held that an assessment of how many cars a taxi company can offer individually, must take into the account the existence of circumstances in the form of public regulation or other obligations that limit the capacity which the company can offer.

**Cementa/Aalborg Portland case\(^\text{28}\)**

This Swedish case concerns a consortium agreement to deliver cement for the construction of the Great Belt bridge. The undertakings had requested an exemption from the Swedish Competition Authority in order to submit a joint bid. The Swedish Competition Authority considered that each of the undertakings had the capacity to submit a separate bid for the contract and therefore rejected the request.

The undertakings brought an appeal to the Swedish Court. Stockholm’s Tingsrätt (first instance) considered that the undertakings did not have the necessary capacity to submit separate bids

---

\(^{26}\) Decision V2017-21 from 4 September 2017 in the case from Konkurransetilsynet El Proffen AS/Ep Contracting AS and more, para 361 ff. The decision was upheld by the Konkurranselagenemnda on 31 August 2018, see para 227.

\(^{27}\) Decision of the Borgarting Lagmannsrets of 17 March 2015, Staten v/ Konkurransetilsynet (Norge) mod Follo Taxisentral Ba, Ski Follo Taxidrift AS og Ski Taxi Ba, pages 16-17. This decision has been confirmed by the Norwegian High Court the 22 June 2017 (HR-2017-1229-A).

for the contract if at the same time they could not meet their obligations towards other clients and therefore granted the exemption. The Swedish Competition Authority appealed the decision and argued that what was decisive was whether the undertakings’ total capacity, independently of their obligations towards other clients, was adequate in relation to the concrete contract. Therefore, to calculate the capacity, the capacity needed for potential future agreement should not be deducted. Similarly it should not be possible for companies to reduce their spare capacity by filing many potentially unrealistic bids.

The Swedish Marknadsdomstol (second instance) did not take a stand regarding the capacity issue but argued that the project in question was so large that the conditions were very special as regards financial obligations, risk, access to materials, experience requirements, knowhow, capacity and economic resources, and therefore the competitive conditions were very different from those that normally applied. The Marknadsdomstolen found that, against this background, cooperating within a consortium agreement was the only realistic way for the undertakings to participate in the concerned bidding.

**Danish Road Marking Consortium**

The case concerns the tender for road marking. As part of the assessment of the consortiums participants’ available capacity, it was considered how much capacity was devoted to other expected and future contracts. The Competition Council noted that it was only in special cases that account could be taken to expected contracts e.g. if it can be documented that they have a recurrent character, that it is realistic and hence true and fair to reserve capacity for the accomplishment of these contracts. In this case the Competition Council assessed that in the making up of the participants’ capacity, it should, as a starting point, be taken into consideration the contracts that the participants had entered into at the time when sent in tender and that continued in the period where the contract was supposed to be carried out.

The Maritime and Commercial High Court did not agree with this and stated: “The Court does not find the claim justified, as it must be permissible for the biding companies, based on acquired experience, to put aside capacity for clients that notoriously approach the undertaking and that it commercially would be irresponsible not to service and hence cut one off from higher contribution margins from other contracts.”

As it is stated above, the fact that an undertaking does not wish to “put all the eggs in one basket” will as a starting point not justify the collaboration if in reality the undertaking does have access to the necessary capacity.

Nevertheless, part of the assessment includes weather the undertaking has the economic resources to fulfill the contract which includes bearing the risks associated with the contract. See for instance case Elopak/Metal Box – Odin which is mentioned in box 2.8 above.

Therefore, the assessment of capacity includes risk and the need to spread risk as an element of the overall assessment of whether an undertaking can complete a contract on its own or whether it is objectively necessary to work together with one or more undertakings. What is essential for whether the risk that a contract entails make it necessary to bid jointly is whether, based on objective circumstances, it is realistic that the undertaking will be capable of bidding.

---

29 See para 441-451 in the Competition Council’s decision of 24 June 2015, Danish Road Marking Consortium. The decision was upheld by the Competition Appeal Tribunal on 16 April 2016 (that did not relate to the question of capacity deployment for expected future contracts) but was remitted by the Danish Commercial and Maritime High Court on 27 August 2018 in U-2-16 and U-3-16, Eurostar Danmark A/S and GVCO A/S v. Competition Council. The decision from the Danish Commercial and High Court has been appealed to the Supreme Court.
alone. Thus, the undertaking shall be capable of bearing the economic risk associated with offering the product or service either currently or with realistic measures.\(^30\)

A case specific assessment of risk-related aspects will always be necessary. Risk can for example be a relevant aspect regarding a contract that requires developing a new product and where undertakings will not be in a position to bid individually because the necessary development costs are very high in relation to the undertaking’s size and because the project has a high risk of failure. On the other hand, cases that concern a serious infringement of competition rules cannot be justified by the parties’ potential wish to share commercial risk that is inherent to business activities, or that are external such as regulatory changes and shifts in demand.

Risk spreading can be part of an efficiency defense, but this requires, amongst other aspects, that the advantages also reach the contracting authority, see Chapter 3 for further details.

Several cases that include references to risk spreading are mentioned below. However these cases only concern collaborations where the undertakings faced large development costs. Beyond the cases mentioned below, a reference can be made to case Cementa/Aalborg Portland, mentioned in box 2.9., where risk played a role in the courts assessment that the collaboration was necessary.

---

**Box 2.10**

**Example where risk is included as part of the assessment of a cooperative agreement**

**Consortium ECR 900-case\(^31\)**

The case concerns a cooperation agreement to develop, manufacture and sell digital cellular mobile telephone systems (a new communication system, GSM). Given the financial costs and staffing requirements associated to developing and manufacturing of the systems were so high that realistically it was not possible to carry out the project individually, the parties could not be expected to be able to bear the financial risks linked with developing and producing the system individually.

As to the staffing requirements, the Commission considered that there was only a limited number of qualified engineers and that this number could not be increased within a short period of time. Moreover, the contract had to be completed within a short period of time and the costs to develop and manufacture the system where very high while it would take a long time to recover these cost.

Based on these considerations the Commission considered that the cooperation was lawful.

**Collection of slum in Lombardy and Piemonte\(^32\)**

As mentioned before, the case concerned five Italian companies which had been working together for several years to bid jointly on public calls for tenders regarding the collection of slum. As justifications for their collaboration the undertakings stated sharing risks such as the contract being extended, counterparty insolvency or that the quality of the slum to be collected varied.

---


\(^32\) Decision no. 25302 of 3 February 2015 of the Italian Competition Authority, *1765 Gare gestioni fanghi in Lombardia e Piemonte*. This decision was confirmed by the Italian Court (Consiglio di Stato) the 11 July 2016.
The Italian Competition Authority considered that a serious infringement of competition rules cannot be justified by the parties’ potential need to share the kind of business risks that are inherent to the specific business activity or that have external sources such as changes in regulation or in demand.

### 2.2 Practical examples of relevant aspects to consider when calculating capacity.

Below are examples of the aspects that should be considered by an undertaking in order to assess whether it has the capacity to bid individually for a contract.

**Box 2.11 Example of the relevant considerations when considering a potential business expansion**

Undertaking A is active in the capital area of Denmark but is considering bidding for a contract that also covers beyond the capital area - although to a lesser degree - Jutland. In order to carry out the contract it is necessary to be established in Jutland which could be achieved by setting up a local department there and this would be economically possible for undertaking A. However, undertaking A does not have plans to develop its business beyond the capital area of Denmark. Therefore, undertaking A considers setting up a consortium agreement with B, which could cover the contract in Jutland.

Which aspects shall A consider to determine whether A can set up a consortium agreement with B and thus bid together for the contract?

**Answer:**

What is essential to know if A and B may bid jointly is whether they are competitors regarding the concrete contract. A shall therefore determine whether it is possible for A to bid for the contract alone. What is essential is whether getting established in Jutland will be a realistic option and not which subjective intentions A has in this regard. Relevant considerations in this aspect can be:

» The costs associated with starting up a department in Jutland: rent of premises, purchases of cars, etc. (including depreciation), recruitment of employees, etc.?

» The costs of this and A’s access to financing them?

If, once these aspects have been assessed, A concludes that establishing itself in Jutland is a realistic possibility and that therefore A can bid alone, a bid between A and B could restrict competition. Among other aspects this will depend on whether B can also bid alone.

The facts that A has previous experience in the area, that A has sufficient capital to expand and that the expansion needs are relatively small compared to A’s current size would point to A being able to bid alone.

Even if it turns out that A and B are competitors, a joint bid from them could be legal if together they can submit a more competitive bid than they each could submit individually and these advantages for the customer outweigh the restrictions of competition. See chapter 3.
Example of relevant considerations regarding a possible acquisition of machinery

Undertaking A is considering bidding for a contract that demands an expensive and specialised machine, that A does not have. A, however, knows that one of the other undertakings on the market, B, does have such a machine.

Which aspects shall A consider to determine whether A can set up a consortium agreement with B and thus bid together for the contract?

**Answer:**

What is essential for A and B to be allowed to bid together is whether they are competitors. A shall therefore first of all determine whether it is possible for A to bid for the contract alone. Relevant considerations in this regard could be:

- Possibility for A to acquire the machine?
- Possible purchase, rental or leasing?
- The costs hereof and A’s access to the funding hereof?
- Appropriation period and potential resale value of the machine?

If A, after having uncovered the above-mentioned conditions, finds that the acquisition of the machine is a realistic possibility and A can place a bid alone; then a joint bid between A and B could restrict competition.

Even if it turns out that A and B are competitors a joint bid from them could be legal if together they can submit a more competitive bid that they each could submit individually, and these advantages for the customer outweigh the restrictions of competition. See chapter 3.

### 2.3 Are there more parties to the consortium agreement than necessary?

If more undertakings than necessary are parties to a consortium agreement, the cooperation between them can restrict competition even if none of them can individually fulfill the contract. Whether this is the case will depend on a specific assessment of, inter alia, how the competition would most realistically play out without the consortium agreement in question.

If, for example, four undertakings form a joint bidding consortium agreement to carry out a contract that only requires three of them it is possible that the fourth one would have been able to go together with other undertakings and, this way, an additional bid could have been submitted to the call for tenders. This could restrict competition.

Conversely, if it is not possible for the fourth undertaking to go together with other undertakings which in turn would enable them to submit an additional bid, the inclusion of the fourth undertaking in a consortium agreement will not result in there being fewer bids for the contract, and therefore there will be no immediate restriction of competition regarding the public contract. In practice this will often be difficult to assess. The safest is therefore to avoid having more parties than necessary (see box 2.1.3). In addition, this could raise some competition related challenges regarding information exchanges (see chapter 4).
Däckia/Euromaster case
In this case which, as previously described, concerns the supply of tires, one of the companies (Däckia) had the capacity to bid alone, while the other (Euromaster) lacked the capacity to bid on its own. Given that Däckia could have bid alone and that Euromaster could have concluded a less extensive agreement with another undertaking, the cooperation between the two undertakings was not considered necessary.

Ski Taxi/Follo Taxi case
In this case, as mentioned before, two taxi companies bid jointly for patient transportation. In the proceedings before the Norwegian Lagmannsrett it was considered whether the consortium agreement could be legal if just one of the undertakings could have bid individually. In this context and following the Norwegian Competition Authority’s guidelines on consortia agreements, the court considered that a consortium agreement between two companies where only one would be able to tender alone could be legal. The decisive factor is whether the cooperation leads to other collaborations being excluded. If so, the cooperation would limit the number of bids and therefore would be illegal.

The Court did not take a concrete position in the case, as during the process it came to the conclusion that both companies had been able to submit bids, given it was possible to bid on lots of the contract.

2.4 Assessment of consortia agreements between competitors

The following paragraphs go through when consortia agreements by their very nature have the potential to restrict competition (and therefore in competition law terms have the object of restricting competition) and when it is necessary to assess whether a consortia agreements restrict competition by effect.

2.4.1. Consortia agreements that can restrict competition by object

Agreements that have as their object to restrict competition are characterized by the fact that by their very nature they have the potential to restrict competition. In competition law terms when it is said that an agreement restricts competition by object, this refers to the agreement’s nature and not the subjective intention the undertakings pursue with the agreement.

For this type of infringement (by object) competition authorities will generally not have to identify harmful effects for consumers. However, the Danish Competition and Consumer Authority will generally assess potential harmful effects for competition, including whether there is a so-called “efficiency defense” (see chapter 3), before potentially opening a case. If in a preliminary assessment it is considered that the joint bidding consortium agreement entails efficiencies for consumers, a case will generally not be opened even if the agreement could fall in the “by object” category.

---

34 Decision of the Borgarting Lagmannsrets of 17 March 2015, Staten v/ Konkurransetilsynet (Norge) mod Follo Taxentral Ba, Ski Follo Taxidrift AS og Ski Taxi Ba, pages 16-17. This decision has been confirmed by the Norwegian High Court the 22 June 2017 (HR-2017-1229-A).
35 Norwegian Competition Authority’s guidelines on consortia agreements. The guidelines are available in www.konkurransetilsynet.no.
As to the case law, there are a number of competition restrictions that are generally considered to restrict competition "by object" (by their very nature). This applies \textit{inter alia} to price agreements, coordinating offers and market and customer sharing, but it also depends, amongst other aspects, on the content of the agreement.

As a starting point a consortium agreement that in reality only covers joint selling - with joint bidding and joint price setting - typically restricts competition by object. However, this will not necessarily be the case if the center of gravity of the agreement is another, for example, joint production. In this case a by effect assessment shall be made. See also paragraph 2.4.2.

Assessing whether an agreement restricts competition by object is based, as mentioned before, on objective grounds. As a starting point, it has no significance which subjective intention the undertakings pursued with the agreement\footnote{See for example EU Court Ruling of 20 November 2008 in case C-209/07, Beef Industry Development, § 21.}. Even if the undertaking’s subjective intention with the agreement was not to restrict competition, the agreement can well be assessed as a by object infringement (because the infringement by its nature has the potential to restrict competition). In concrete cases the subjective intention could however be part of the evidence in determining that the parties with the agreement had as their object restricting competition.\footnote{See EFTA Court Ruling of 22 December 2016 in case E-3/16, Ski Taxi SA, Follo Taxi SA and Ski Follo Taxidrift AS, paragraphs 89 and 106–108, as well as the Ruling of Stockholm’s Tingsrätte of 21 January 2014, Däckia Aktiebolag og Euromaster Aktiebolag, page 134.}

In box 2.14 there are a number of examples of consortia agreements that have been considered to restrict competition by object based on the fact that they constituted a market sharing agreement or a joint pricing agreement.

**Box 2.14**

**Example of consortia agreements that are considered by object restrictions of competition**


As previously indicated, this Swedish case concerns a call for tenders for a framework agreement concerning the supply of tires to the police. The Swedish Tingsrätt considered that it was a clean sales collaboration agreement which included joint price setting. The Court found, in this context, that the cooperation had been apt to have a negative effect on competition and that, therefore, it restricted competition by object.

\textbf{Ski Taxi/Follo Taxi case}\footnote{Ruling of the EFTA Court EFTA of 22 December 2016 in case E-3/16, Ski taxi SA, Follo Taxi SA og Ski Follo Taxidrift AS, §s 89-94. This decision has been confirmed by the Norwegian High Court the 22 June 2017 (HR-2017-1229-A).}

As described above, this case concerns joint bidding for patient transportation. The Norwegian Supreme Court upheld the Norwegian Competition Authority’s decision according to which the collaboration between the two taxi companies on joint bidding had as its object the restriction of paragraph 10 of the Norwegian Competition Act, which is equivalent to article 53 of the EFTA agreement and Article 101 of the TFEU (and to § 6 of the Danish Competition Law). This resulted from the fact that the cooperation eliminated competition between the two companies which could have submitted separate bids and this constituted joint pricing.
The Norwegian Supreme Court pointed out that it was not decisive that the two taxi companies were small companies, *inter alia* because they must have known that there were hardly any other competitors in the concerned area.

**School buses**

This French case concerns a consortium agreement founded by a number of transport companies with the aim of presenting joint bids for school bus transport. Each company could have bid individually. The French Competition Authority considered that it constituted a market sharing agreement that restricted competition by object. It was stressed that the objective goal of the agreement was to share markets and maintain the price levels and that the cooperation was not necessary for the undertakings to be able to bid. Therefore, the agreement restricted the number of possible bids.

**Railroad switches**

This case concerns the 14 year long joint bidding by four suppliers of railroad switches in the Spanish market. The Spanish competition authority found that each of the four undertakings could have bid individually and that there was no objective justification for the undertakings to bid together in a joint bidding consortium agreement. The joint bidding was considered to restrict competition by object.

**Renovation of schools and nursery schools in Vilnius**

As previously mentioned, this Lithuanian case concerns the joint bid of two construction companies for the renovation of schools and nursery schools. The Lithuanian Competition Authority considered that the collaboration was not objectively necessary and that it constituted a by object infringement.

### 2.4.2. Consortia agreements that can have as their effect restricting competition

If an agreement does not restrict competition *by object*, it can only breach competition rules if it restricts competition *by effect*.

It is of no relevance for the assessment of whether joint bidding has the object or effect of restricting competition whether it has been a completely open and public collaboration. It is however possible that this can be relevant when determining a potential fine for taking part in an illegal collaboration.

An agreement is considered to restrict competition by effect when it has or is likely to have - a significant negative effect on at least one of the competition parameters in the market, for instance price, production or quality. As with the assessment of whether an agreement has the

---

40 Decision of the French Competition Authority, Decision n° 16-D-02 of 27th January 2016 regarding school transportation by bus in Bas-Rhin.
object of restricting competition, it will be a case by case assessment whether an agreement has the effect of restricting competition.

An example of when a collaboration will be subject to a by effect assessment can be a production agreement where it is the joint production - and not for example the joint distribution - that is the center of gravity of the agreement. Even if such an agreement for example also includes the joint distribution of the products which are produced jointly or includes a provision on jointly setting prices for these products, the agreement will generally be assessed according to its effects. This requires however that these restrictions are necessary for the joint production, that is, that otherwise the parties would have had no incentives to enter into the production agreement.

What constitutes the center of gravity of the agreement will have to be assessed on a case by case basis. The decisive matter, as to whether a consortium can be viewed as a production cooperation, is whether the participants of the consortium have integrated their assets. If the collaboration entails a significant integration of activities, for instance a new production facility which both parties have a stake in, then this will generally be viewed as a joint production. This might e.g. be the case if two manufacturers initiate a cooperation regarding the production of spare parts for cars that both manufacturers use in the cars they each produce and they build a new factory for the production of the spare parts in question. If on the other hand, there is limited or no integration of assets that are needed in the production of the goods in question, as included in the biding contract, then the center of gravity of the contracts would typically not be viewed as a joint production. If the collaboration is instead closer to a means for the parties to sell products or services jointly in order to eliminate competition between them, this will typically be considered joint selling.

Regarding services, the assessment can probably be a little different as there are generally no activities that can be pooled together. However, the principle remains the same: the higher the degree of integration, the more likely that the collaboration will not be considered to constitute a by object infringement but rather that it will be subject to a by effect assessment. If e.g. two undertakings, that are active in the transport business, place a joint bid without an integration or merger of an essential part of those assets that are to be used in the delivery of the offered transport services, e.g. undertakings’ fleet of cars, then this would typically not be viewed as a production cooperation. In a similar manner and if two undertakings bid together on a building contract where the cooperation does not entail integration of the undertakings’ assets, e.g. tools, materials, machines or offices to a significant extent, that they share the assigned contract between them so that they each complete certain parts of the contract with their own assets, then this would typically not be viewed as a production cooperation.

As mentioned before, it is the actual content of the agreement and not the form the agreement takes or its designation that is essential to how it is assessed. It is therefore not possible to circumvent a by object assessment simply by naming an agreement that does not fulfill the above criteria a production or subcontracting agreement.

Paragraph 7 in the Danish Competition Act includes de minimis rules. According to this provision, a joint bidding consortium agreement between undertakings that are actual or potential competitors where the parties have a joint market share under 10% will not be included in the

---


prohibition of agreements that restrict competition, unless it has the object of restricting competition. If covered by the de minimis rule, a consortium agreement will thus be legal even if it has the effect of restricting competition.  

The determination of the market share shall be made according to the usual rules in the Danish Competition Act’s § 5 and the Commission's notice on the definition of the relevant market. A case by case assessment will have to be made regarding whether the concrete call for tenders is the starting point for the market definition or whether the market shall be defined in wider terms than that. Depending on the concrete market circumstances and on the frequency of transactions in a given market, a retrospective view over a certain period can in certain circumstances give a more accurate picture of the undertakings’ position in the relevant market.

The decisions named above are cases where a joint bidding consortium agreement is considered to restrict competition by object. Precedents regarding joint bidding consortia agreements that only restrict competition by effect are scarce, which can be seen as an expression of the fact that competition authorities in general prioritize cases that constitute the most serious infringements of competition rules. Outside the consortium agreement context an example of a case which on appeal was considered to require a by effects assessment is the Swedish Aleris Diagnostik ruling regarding a subcontracting agreement in connection with the submission of a bid for a contract, see box 2.15.

Box 2.15. Example of collaboration that is considered to restrict competition by effect

Aleris Diagnostik

This Swedish case concerns the collaboration between five undertakings active in the hospital sector in connection with a tender for a framework agreement regarding the supply of physiological services. According to the tender materials, the contract would be shared between the two undertakings that bid the lowest prices. The bid did not indicate any volume for the number of services that would be involved, but the bidder should indicate in the bid what volume it offered.

The undertakings agreed who should bid for what and which volume, just as they had agreed that the undertaking that did not win the contract could function as subcontractor for the winner of the contract. In their bid the companies pooled their capacity.

The Swedish Patents and Markets Court considered that, although this was an agreement between competitors that shared volume - taking into account the provisions in the agreement, their objective and the economic and legal context - it did not restrict competition by object. This assessment was based on the concrete circumstances of the call for tenders, namely that the call for tenders did not state the concrete volume for the winner of the contract. In addition, the Court also took into account that the hospital was the only actual buyer of the services.

The Court then assessed whether the agreement had the effect of restricting competition and concluded that the agreement had not had a negative effect on competition.

46 As well as the 10% threshold, § 7 of the Danish Competition Act also includes a 15% threshold for agreements between non competitors. This threshold will typically apply to agreements between undertakings that operate in different levels of the production chain for example, an agreement between a supplier and a retailer, and therefore will more often not be relevant for consortia agreements.

47 See memo on the public hearing (høringsnotat) regarding the proposal to amend the Danish Competition Act of 27 September 2017, Erhvervs- Vækst- og Eksportudvalget 2017-18, L6, Annex 1, page 4.

48 Judgement of the Swedish Patents and Markets Court of 28 April 2017 in case Aleris Diagnostik AB, Capis Akt Görans Sjukhus AB og Hjärtsjärningsgruppen i Sverige AB mod Konkurrensverket
Chapter 3  
Efficiency gains by consortia agreements

As previously mentioned, a joint bid between undertakings which individually could complete the contract may restrict competition. This can also be the case if there are more parties to a consortium agreement than necessary (see section 3 in the previous chapter).

If the undertakings can submit a more competitive bid jointly than if they each bid separately, the joint bidding agreement can still be lawful even if the undertakings are competitors. However, this requires that the collaboration fulfills a number of conditions, including that it benefits consumers. The concept “consumer” is wide and covers all the customers of products or services concerned by the consortia agreements, including, where the context is a public call for tenders, public contracting entities.

A more competitive offer can for example result from the fact that the undertakings can obtain cost reductions through the cooperative agreement and thereby are able to lower the price of the bid. It can also be the case that by working together the undertakings can offer a better product compared to what they would be able to offer individually.

Even if the undertakings that participate in a joint bidding consortium agreement can complete the contract individually, a consortium agreement can still be lawful if its advantages for consumers outweigh the restrictive effects on competition. It is thus central that positive efficiency gains benefit consumers and that the cooperative agreement and the elements that restrict competition in the collaboration do not go beyond what is needed to complete the contract.

The following sections look deeper into the four conditions that must be fulfilled for a consortium agreement to be exempted from the prohibition of agreements that restrict competition. The conditions for the exemption can be found in § 8.1 of the Danish Competition Act and Article 101 (3) of the TFEU. If these conditions are fulfilled, the prohibition in § 6 of the Danish Competition Act and in Article 101 TFEU (if it affects trade between Member States) are not applicable, and in such a case the agreement is automatically lawful according to competition rules.

3.1 Efficiency gains that can make a consortium agreement lawful

§ 8.1 of the Danish Competition Act states:

“The prohibition set out in Section 6(1) above shall not apply if an agreement between undertakings, a decisions made by an association of undertakings or concerted practices between undertakings

i) contribute to improving the efficiency of the production or distribution of goods or services, or to promoting technical or economic progress;

ii) provide consumers with a fair share of the resulting benefits;

iii) do not impose on the undertakings restrictions that are not necessary to attain these objectives; and

iv) do not afford such undertakings the possibility of eliminating competition in respect of a substantial part of the products or services in question.”
A consortium agreement composed of undertakings that are competitors can fulfil the conditions for the exemption from the prohibition in competition rules if through the collaboration:

- they can submit a more competitive bid than the one they would have been able to submit individually,
- this benefits consumers,
- the collaboration does not go further than necessary to achieve that objective, and
- the undertakings do not get the possibility of eliminating competition for the concerned contract.

It will always be necessary to make a concrete assessment of whether these conditions are fulfilled. Amongst other factors, the assessment will take into account the market conditions, the undertakings’ market shares, the number of additional offers, the nature of the cooperative agreement and the products or services concerned by it. These are explained in more detail in the following paragraphs.

If a case were to be opened, the undertakings themselves will have to document that the consortium agreement fulfills the exemption conditions. Therefore, it would be a good idea to make an assessment of whether the conditions for the exemption are fulfilled, in particular the first and second conditions regarding the fact that the consortium agreement shall bring about sufficient efficiency gains that benefit consumers before submitting a bid for the contract.

A reference to a number of decisions that take a position as to whether a cooperative agreement fulfills the conditions can be found below. In addition to these examples, a reference can be found in the Commission’s horizontal guidelines and the Commission’s guidelines for the application of Article 101 (3) TFEU [previously article 81 (3)] which elaborate further on the conditions for the exemption and give a number of examples of how the efficiencies will be evaluated in various types of cooperative agreements.49

3.1.1. Efficiency gains

The cooperation that leads to a joint bid must bring economic benefits in terms of efficiency gains. This means that there should be efficiencies associated with the fact that two or more undertakings bid jointly instead of individually. Efficiency gains can be quantitative as well as qualitative.

The efficiencies shall be large enough to outweigh the competition restrictions as it is essential to ensure that the collaboration in general benefits consumers/the contracting entities and does not unnecessarily hinder competition. This will always be a case by case assessment. Therefore, it is not possible to give general criteria about how large the efficiencies have to be in order to fulfil the conditions.

Quantitative efficiency gains can for example be cost savings, including those resulting from economies of scale. For instance, it may be the case that the undertakings that take part in a joint bidding consortium agreement use different technologies, which combined may be able to reduce the cost of carrying out the contract or where cooperation leads to economies of scale that likewise reduce costs. The cooperation can also enable the contract to be completed in a shorter period of time.

---

Qualitative efficiency gains can for instance consist of new or improved products or services. For example, it may be the case that each of the two undertakings that are active in the same industry is particularly competent in a different specific area or that each has a particular know-how and thereby together they can submit a more competitive bid than they could have submitted individually.

It can also be the case that the cooperation includes a large undertaking that does have the capacity to carry out the contract individually but that the collaboration between this and a smaller undertaking with a particular know-how which could for example contribute with a particularly creative approach to complete the contract, could lead to a better result than if the parties bid alone.

Box 3.1
Example of assessments of efficiency gains

Däckia/Euromaster case

This Swedish case concerns, as previously described, a call for tenders for a framework agreement to deliver tires to the police. The Court considered that, given the cooperative agreement did not lead to the integration of the undertakings’ production or distribution, the collaboration did not improve them. Furthermore, the Court considered that the costs of preparing an offer were included in normal competition. Therefore, in this regard savings were not considered efficiency gains.

In general, a case concerning setting up a consortium agreement will not be opened if based on the available evidence, the Danish Competition and Consumer Authority considers in a specific case that the collaboration leads to sufficient efficiencies for consumers/contracting entities.

If a case were to be opened, it will be incumbent on the parties to the agreement to document the potential efficiency gains which includes their size, how they are achieved, how the consortium agreement is necessary to achieve the efficiencies and whether they benefit consumers/contracting entities. If a case is opened it will be important that the undertakings can document that collaborating though a consortium agreement can for instance lead to cost savings. In the case of a new or improved product or service undertakings must be able to explain the efficiencies.

How to document efficiencies will depend on the concrete circumstances. For example, if the parties decide to build a joint production facility because this would put them in a position to offer a lower price for their products due to economies of scale that enable the undertakings to produce more cheaply, calculations could for instance be made to show which investments would need to be made, which production costs each of the parties had before the cooperation and the expected costs after the collaboration begins.

Nevertheless, it is not enough that the collaboration makes it possible for the undertakings to produce more cheaply; the gains also have to benefit consumers, for example in the form of lower prices. If the competition authority in a specific case has concerns regarding the joint bidding consortium agreement, it will be important for the undertakings to be able to document how lower costs will translate into lower prices.

---

Savings that only result from eliminating competition related costs are not considered efficiency gains. The Danish Competition and Consumer Authority does not generally consider that the potential savings related to presenting a bid constitute efficiency gains.

In box 3.2 two cases where competition authorities have assessed efficiencies and the documentation of efficiency gains are mentioned. Furthermore, the Commission’s horizontal guidelines mention a number of examples of such an assessment.

Box 3.2
Examples of the need to document efficiencies

Ski Taxi/Follo Taxi case

This Norwegian case concerns joint bidding for patient transportation by two taxi companies and it is an example of the requirements to document efficiencies.

The Court held that it could not ignore the fact that cooperation could have led to efficiency gains in terms of better utilization of the total car fleet. However, the Court found that the parties had not sufficiently documented the probable benefits, since the calculations they provided were only to a limited extent based on facts and they contained few variables. It was therefore difficult for the court to assess the quality of the estimates.

Skive and Omegns Transport Association coordination of bids

In this case, which concerns winter road services (i.e. clearing roads of snow and salting) for a municipality, the association submitted a joint bid on behalf of its members. The call for tenders gave the possibility of bidding for individual routes. The undertakings considered that the cooperative agreement led to efficiencies as they led to a better utilization of driver’s effective driving time within driving time regulations. The Competition Council did not consider that such efficiencies were achieved, given the routes were allocated by lot so that each individual company was required to perform the service in the same way as if he had been individually contracted for each route.

Risk spreading as an efficiency gain

For undertakings that take on new contracts, there will always be a risk which depends on how the call for tenders is designed. In addition, it will often be possible to take out insurance against certain kinds of risks. If a company finds it difficult to bear the risk of a specific contract, the company can choose to include a risk premium in the offered price, thus increasing the price. Such a price increase will obviously reduce the likelihood of the company winning the contract, but will be a natural reaction if there is a particular uncertainty associated with the project which the bidder shall bear. Therefore, ordinary risk associated with taking on a contract is seen as a part of normal competition.

However, as seen in section 2.1 of the previous chapter, there may be situations where the risk associated with taking on a contract implies that a company objectively seen is not in a position to be able to carry out the contract alone - even if the company includes a high risk premium in

---


Decision of Borgarting Laagmannsrets of 17 March 2015, Staten v/ Konkurransetilsynet (Norge) mod Follo Taxisentral Ba, Ski Follo Taxidrift AS og Ski Taxi Ba, page 25. This decision has been confirmed by the Norwegian High Court the 22 June 2017 (HR-2017-1229-A).

Decision of the Competition Council of 30 April 2014, Skive og Omegns Vognmændsforenings tilbudskoordinering, § 134.
the price for the contract. In such cases, cooperation will be necessary and the undertakings will therefore not be competitors in relation to that contract.

Normally the risk of taking on a specific contract cannot in itself justify that companies are not considered competitors with regards to the contract. In such cases, risk considerations will only determine that the agreement is lawful under the competition rules if risk spreading and other potential aspects as a whole lead to companies submitting a better and/or cheaper bid than they would have been able to submit individually. This means that the consortium agreement must fulfill the four conditions mentioned earlier, including that the cooperation leads to sufficient efficiency benefits, of which risk spreading can be one element.

Thus, even if a company is in a position to assume the risk of taking on the contract on its own, it is possible that the risk associated with the contract makes executing it more costly than if more companies could share this risk and thereby achieve, for example, a lower insurance premium. In this case, risk spreading could contribute to achieve efficiencies that result in a lower price for the contract. In a potential competition case (where the competition authorities as a starting point have concerns about whether the conditions are fulfilled) it will be important that undertakings can show the efficiency gains that are linked to the undertakings sharing that risk and that they benefit consumers – and, in addition, that the efficiencies are large enough to outweigh the restrictions of competition.

Box 3.3 describes two Commission decisions where risk-sharing was included as an element in determining whether the cooperative agreement resulted in efficiency gains. These decisions were taken before the elimination of the possibility of notifying agreements to the Commission. The requirements concerning the need to document efficiencies are included in the Commission’s guidelines and are discussed in the previous section.

Box 3.3
Examples where risk is included as an element of the efficiencies assessment

**Vacuum Interrupters case**

This case concerns a cooperative agreement between two companies to develop a vacuum interrupter. The Commission considered that the agreement restricted competition because the undertakings were potential competitors. However, the agreement fulfilled the conditions for an exemption. The efficiencies the agreement led to, consisted of the fact that the undertakings could together develop a model using fewer resources for the development.

Consequently, sharing the large financial and technical risks associated with the contract led the undertakings to develop the product in less time.

**GEAP/P & W case**

This case concerns an agreement between two of the three players in the market to develop a new type of aircraft motor. Although the agreement made it cheaper for the undertakings to develop the engine, the Commission considered that they were potential competitors because the development costs did not constitute a fundamental obstacle to the parties developing a new engine individually. Both companies had in the past made significant investments in product development and both were part of groups that had substantial financial resources. Thus, they were to be expected to be able to bear the technical and financial risk involved in developing a new type of aircraft motor.

---

56 Commission decision of 20 January 1997 in case IV/27.442 – Vacuum Interrupters Ltd.
57 Commission decision of 14 September 1999 in case IV/36.213/F2, GEAP/P & W.
However, the collaboration allowed the undertakings to develop the new engine more quickly and cheaply than if they were to do it individually. The Commission took into account that the parties possessed complementary technological know-how which enabled them to develop a cheaper and more environmentally friendly motor. Therefore the collaboration meant that they could develop the motor in less time and more cheaply because each of them could contribute with their top technological skills. Consequently, the Commission considered that the agreement led to efficiencies.

### 3.1.2. Pass-on to consumers

The efficiency gains from collaborations between competitors shall benefit consumers. As previously stated, the concept “consumers” covers all the customers of products or services concerned by the consortia agreements, including for example in a public call for tenders, public contracting entities.

For example, efficiencies can materialize in the form of lower prices, better product quality or wider choice of the products or services concerned by the call for tenders. Box 3.4 describes a number of relevant decisions.

The efficiency gains for consumers/contracting entities shall be of such a magnitude as to at least offset the restrictive effects on competition that the collaboration has for them. Efficiencies that only benefit the parties to the joint bidding consortium agreement are not sufficient to meet the criteria of § 8 of the Danish Competition Act and Article 101 (3) TFEU.

The assessment of whether the efficiencies are passed on to consumers/contracting entities to a sufficient degree will be a concrete case specific assessment.

The greater the degree of competition, the more likely it is that the undertakings will seek to increase their sales by passing on the cost savings. On this basis, the efficiency gains associated to the undertakings bidding jointly for a contract through a consortium agreement are more likely to be passed on to consumers in the form of lower prices if there are (and it is expected that there will be) many participants in the call for tenders and competition for the contract is thereby effective than if, for example, only one other participant is expected to compete for the contract.

### Box 3.4 Examples of assessments of pass-on to consumers

#### Catering case

The case concerns two catering companies located in Zealand and Jutland respectively. The two companies had agreed to present joint bids to customers who demanded nationwide coverage. One company would service the east of the Great Belt, and the other one the west of the Great Belt. The goal of the agreement was to give each of the two undertakings the possibility to take part in competitions for contracts with nationwide customers. Nationwide coverage required distribution both in Zealand and Jutland.

The Competition Authority considered that the agreement between the two catering companies restricted competition because it was not considered established that the investment costs etc. in themselves constituted such a barrier that cooperation was objectively necessary because

---

neither of the two catering companies would otherwise be able to compete alone for nationwide delivery of catering goods.

Nevertheless, the agreement was exempted from the prohibition of restrictive agreements because of the market conditions, and because the cooperation ensured a greater choice for customers. The particular market circumstances determined that only few companies actually or potentially had the necessary capacity to bid for large country wide customers’ call for tenders.

_**Cekacan case**[^60]_

The case concerns a cooperative agreement for the production of a new type of food packaging. The Commission found that the agreement restricted competition because the parties were potential competitors. However, the agreement fulfilled the conditions for the exemption. The efficiency the cooperation led to was the development of a new product that implied significant innovation. Moreover, the collaboration meant that the new product could be spread out throughout the Community in less time. Food producers and final consumers would get a fair share of the benefit in the form of technical innovation for food packaging in the market. End users would also benefit from the cooperation through increased competition in the packaging market with the subsequent expected effects on packaging prices.

_**British Interactive Broadcasting/Open case**[^61]_

This case concerns an agreement for the development of digital interactive television services. The Commission considered that the agreement restricted competition because the parties were potential competitors. However, the agreement fulfilled the conditions for the exemption. The efficiencies consisted in making a new service available to customers through the cooperation; similarly, it gave retailers of products and services a new provider. Each of the parties contributed with special expertise which overall made it possible to develop a better television service. In addition, the collaboration made it possible to develop the services faster.

### 3.1.3. Indispensability

When cooperating with one or more competitors within a consortium agreement which meets the above conditions, the parties will often agree on aspects, which otherwise would be strictly forbidden to agree on, such as pricing. It is therefore essential that the restrictions undertakings impose on each other are absolutely necessary in order to achieve efficiency gains and that the cooperation does not extend beyond the concrete cooperation neither in time nor in scope.

There shall be no other economically viable and less restricting way of achieving the efficiencies. This can be either by bidding individually or forming a joint bidding consortium agreement with undertakings other than the ones in the current consortium agreement.

The agreement must also be implemented in the least restrictive way, which for example means that information exchanges or the extent of pricing agreements may not go beyond what is strictly necessary for the cooperation.

### 3.1.4. No elimination of competition

Finally, a consortium agreement must not afford the possibility of eliminating competition in respect of a substantial part of the products concerned by the agreement.

[^60]: Commission’s decision of 15 October 1990 in case IV/32.681 – Cekacan, §. 44-47.
[^61]: Commission’s decision of 15 September 1999 in case /V/36.539 – British Interactive Broadcasting/Open, §. 141 and 159.
To determine if this condition is met, the size of the joint market shares of the parties to the consortium agreement in relation to that of other possible bidders will be analyzed. Even though the parties to the consortium agreement will not normally know – and ought not to know – the number of other actual bidders, the players in the market will normally have a good sense of how many other undertakings could bid for the contract. Typically, the higher the joint market share of the parties to the consortium agreement the more likely that a consortium agreement eliminates competition.

Box 3.5 Example of the assessment of no elimination of competition

Cementa/Aalborg Portland case

This Swedish case concerns a consortium agreement for the delivery of cement for the construction of the Great Belt bridge. The undertakings had asked the Swedish Competition Authority for an exemption in order to bid jointly. The Swedish Competition Authority considered that it might lead to cost savings because it could lead to an efficient joint utilization of the undertakings’ resources. However, given that the undertakings had market shares between 80 and 100 % in Sweden and Denmark respectively, and that it would have been difficult for foreign cement producers to enter the market, the Competition Authority considered that the cooperation did not fulfill the exemption condition that the collaboration may not eliminate competition in a significant part of the market.

3.2 Block exemptions

In addition to the possibility of exempting a particular cooperation agreement according to § 8 of the Danish Competition Act and potentially to Article 101 (3) TFEU, a cooperative agreement can also be exempted under the existing block exemptions, for example, the block exemption for certain categories of research and development agreements and for certain categories of specialization agreements. The latter exemption applies to contracts for:

i) unilateral specialization (agreements whereby one party fully or partly gives up manufacturing certain products or preparing of certain services in favor of another party)

ii) reciprocal specialization (agreements whereby each party fully or partly gives up manufacturing certain products or preparing certain services in favor of another party), and

iii) joint production

In addition, the following two conditions shall be met:

- The parties must not have a joint market share of over 20%,
- The agreements must not contain hardcore restrictions of competition in the form of price fixing vis à vis third parties, restricting production or sales or sharing markets or customers
Chapter 4
Information exchange in relation to consortia agreements

When forming a consortium agreement or when considering doing so, one must also be aware of the competition rules in connection with information exchange. This applies to the discussions that companies have when they are considering whether to form a consortium agreement, as well as while the consortium agreement is active.

The exchange of competitively sensitive information between competitors can restrict competition. If an undertaking gains knowledge about its competitors’ market strategy this could reduce the undertakings independent decision making and their incentive to compete.

Competition sensitive information will typically concern prices, production, customers, markets, sales and costs, but can also concern other commercial terms. The competition rules in this area are inter alia described further in the Danish Competition and Consumer Authority’s guidelines on information exchange in industry associations and in the Commission’s horizontal guidelines.

The more undertakings that exchange such information, the bigger the risk that the exchange restricts competition. As stated in chapter 2 it does not always restrict the number of possible bids that there are more parties to a joint bidding consortium agreement than necessary. However, there may be other derived anticompetitive concerns as a consequence of exchanging sensitive information to a higher degree than if only the absolutely necessary number of companies participates.

4.1 Information exchange when a consortium agreement is being considered

If an undertaking wishes to bid jointly with one or more undertakings, an information exchange between the undertakings that are considering bidding together will take place.

If it turns out that the undertakings that have considered entering into a consortium agreement could have bid for the contract on their own and, thus, are competitors, the information exchange that has taken place will in fact constitute an information exchange between competitors. Exchange of competitively sensitive information may be sanctioned. It is therefore important for each of the undertakings to clarify beforehand whether it can complete the contract individually and, therefore, the undertakings are competitors.

---

65 The Danish Competition and Consumer Authority’s guidelines on information exchange in industry associations (2014) can be found in www.kfst.dk (Only available in Danish).
66 Commission’s guidelines on the applicability of Article 101 of the Treaty on the Functioning of the European Union to horizontal co-operation agreements (2011/C 11/01), in particular § 55-110.
In general undertakings that work together within a consortium agreement may only exchange competitively sensitive information to the extent that is strictly necessary. This is no less applicable in the phase where setting up the consortium agreement is being considered. It is therefore important that the undertakings assess whether they can bid alone before they begin exchanging sensitive information.

In many cases, in order to assess the undertakings’ combined capacity in relation to the requirements set in the tender materials, the undertakings will for instance need to exchange information on their available capacity. Such information will often be characterized as a central parameter of competition. It is therefore important that the exchange takes place to the minimum possible extent and eventually following special procedures depending on what is necessary in the concrete situation to ensure this. In some situations it can be appropriate to designate a third party to handle the information that is sensitive from a competition point of view regarding e.g. available capacity, so that the parties to the consortium agreement will only access this information when it is clear that they can bid jointly. In other situations specially appointed workers that are bound by confidentiality clauses may be responsible for handling information in this phase.

Firstly, the exchange of information ought to be limited to what is strictly necessary in order to assess whether the potential parties to a joint bidding consortium agreement would be able to complete the contract alone. If this means that it is necessary to exchange information on free capacity, this ought to be restricted to what is absolutely necessary. Other sensitive information on for example costs, strategy or prices ought not to be exchanged at this point.

If after these initial contacts it is clear that the potential consortium agreement partners can bid alone, as a general rule no further information exchange between the undertakings should take place unless the consortium agreement in question fulfils the conditions for an individual exemption that are described in Chapter 3. In that case the undertakings could exchange competitively sensitive information to the extent that this is necessary in order to complete the contract. This means that undertakings may exchange information that is necessary to determine whether the collaboration will make it possible for them to submit a more competitive bid than if they each bid individually and the efficiency gains the collaboration entails are passed on to consumers. Given these information will be sensitive from a competition perspective the information exchange should, depending on the circumstances, take place following special procedures as described above.

Conversely, if it turns out that the potential parties to the collaboration would not be able to complete the contract individually and therefore cannot submit an independent bid, the information exchange between the undertakings will constitute an information exchange between undertakings that are not competitors in relation to the concrete contract. In such a case the undertakings can exchange the information in relation to the concrete contract that is necessary to bid together and to be able to complete the contract if the consortium agreement wins the contract. However, it is important to be aware that the undertakings may be competitors in other contexts and therefore caution must be exercised.

If the call for tenders includes a task that only few undertakings can perform, this can cause that various undertakings want to form a joint bidding consortium agreement with the same undertaking. In such situations one should be particularly careful when exchanging information, so that no exchange of competitively sensitive information takes place through the undertakings that take part, or consider taking part in various bidding consortia agreements.

4.2 Information exchange while the consortium agreement is active

Undertakings that cooperate in a consortium agreement gain insight into each other’s businesses. In order to prevent unlawful information exchanges, it is important to limit the exchange of competitively sensitive information to what is necessary in order to carry out the concerned
cooperation. It is not lawful to exchange competitively sensitive information that goes beyond what is necessary to carry out the contract.

Even if a consortium agreement is lawful because the undertakings that are parties to it are not competitors in relation to the specific contract the consortium agreement concerns, they can be competitors in relation to other contracts. It is therefore important to ensure that the exchange of information that takes place in the context of the consortium agreement does not spill over to or include other activities they perform and, thus, becomes a means for anticompetitive cooperation outside the consortium agreement. This applies both while the consortium agreement is active and afterwards.

Caution should also be exercised so that the close cooperation between undertakings that can be achieved within the consortium agreement during the period covered by the agreement does not have a spillover effect on other contracts and tasks, both during the period covered by the agreement and after. This also applies to long term contracts and framework agreements.