



競爭事務委員會
COMPETITION
COMMISSION



通訊事務管理局
COMMUNICATIONS
AUTHORITY

Revised Draft Guideline on The Merger Rule

30 March 2015

Contents

Guideline on the Merger Rule

While the Commission is the principal competition enforcing the Ordinance, it has jurisdiction with the CA in respect of the anti-competitive conduct of certain undertakings operating in telecommunications and broadcasting sectors.¹ Where a matter relates to conduct falling within this concurrent jurisdiction, references in this Guideline to the Commission also apply to the CA.

*This Guideline sets out how the Commission intends to interpret and give effect to the Merger Rule in the Ordinance. This Guideline is not however a substitute for the Ordinance and does not have binding legal effect. The Competition Tribunal (the "**Tribunal**") and other courts are responsible ultimately for interpreting the Ordinance. The Commission's interpretation of the Ordinance does not bind them. The application of this Guideline may, therefore, need to be modified in light of the case law of the courts.*

It defines the general approach which the

I Introduction

Section 3 of Schedule 7 to the Ordinance pro
or indirectly

elecommunications Ordinance (Cap. 106) (TO) is in
the restricted application of the Merger Rule to merger
licensee, examples given in this Guideline are generally related to telecomm

In accordance with section 17 of Schedule 7 to the Ordinance
the manner in which the Commission expects to interpret and giv
visions under the Ordinance relating to the Merger Rule

the manner in which the Commission will determine whether or not a mer
or would be likely to have, the effect of substantially lessening competition in Hong
Kong;

the manner in which the Commission will determine whether or not a mer
would fall within the exclusion referred to in section 8(1) of Schedule 7 to the
Ordinance; and

the manner and form in which the Commission should be notified of an

There is no requirement to notify the Commission of a merger or a proposed mer
under the Ordinance. However, the Commission may use its powers to in
ger and take the necessary action to ensure compliance with the Mer
y be in the interest of the parties to a proposed merger that w

2 Scope of the Merger Rule

t of the Guideline explains the types of transactions that would constitute a

In general, transactions that involve the merger of two or more entities, the acquisition of one (or part of an) under the Ordinance, the First and Second Conduct Rules do not apply. In general, transactions that involve the merger of two or more entities, the acquisition of one (or part of an) under the Ordinance, the First and Second Conduct Rules do not apply. In general, transactions that involve the merger of two or more entities, the acquisition of one (or part of an) under the Ordinance, the First and Second Conduct Rules do not apply. In general, transactions that involve the merger of two or more entities, the acquisition of one (or part of an) under the Ordinance, the First and Second Conduct Rules do not apply.

- 2.2 Section 3(1) of Schedule 7 to the Ordinance sets out the Merger Rule: “*must not, directly or indirectly, carry out a merger that has, or is likely to have, or is likely to have, the effect of substantially lessening competition in Hong Kong.*”

A merger takes place if:

two or more entities, which were previously independent of each other cease to be

business or in part of the business concerned was engaged immediately before the commencement of Schedule 7 to the Ordinance).

Mergers between previously independent undertakings

2.4

entities. A merger may also occur where, in the absence of a legal merger, there is a *de facto* amalgamation of the undertakings concerned into a single economic unit, establishing a permanent, single economic management. The determination of a *de facto* merger may include internal profit sharing or a revenue distribution between the various entities within the group, or liability or external risk sharing. The *de facto* amalgamation may be established by contractual arrangements, but it can also be reinforced by other factors between the undertakings forming the economic unit.

Acquisition of control

A merger may also take place when one or more persons or other undertakings acquire direct or indirect control of the whole or part of one or more other undertakings. Under section 5(1) of Schedule 7 to the Ordinance, control, whether solely or jointly, is to be regarded as existing if, by reason of rights, contracts or other means, or any combination of rights, contracts or other means, decisive influence is capable of being exercised with regard to the activities of the undertaking and, in particular, by:

ownership of, or the right to use all or part of, the assets of an undertaking, or other acts which enable decisive influence to be exercised with regard to

Joint ventures

enture to perform, on a lasting basis, all the functions of an autonomous economic entity constitutes a merger for the purposes of the Ordinance entures which satisfy these requirements bring about a lasting change in the takings concerned and the relevant market.

ming all the functions of an autonomous economic entity means that a joint ate on a market and perform the functions normally car an undertaking operating on that market. In order to do so, the joint venture m a management dedicated to its day-to-day operations and access to sufficient resources, including finance, staff and assets (tangible and intangible), in order to conduct on a lasting basis its business activities within the area provided for in the joint venture agreement.

- 2.10 A joint venture does not perform all the functions of an autonomous economic entity if it only takes over one specific function within the parent companies' business activities without access to or presence on the market. This is the case, for example entures limited to research and development or production. Such joint v auxiliary to their parent companies' business activities. This is also the case where a joint enture is essentially limited to the distribution or sales of its parent companies y as a sales agency Ho the fact that a joint v

lasting change. For example a joint venture estab
 not include ongoing oper
 Ordinance.
 decision which at the time of estab

The Commission will also take into account the presence of the joint v
 companies in upstream or downstream markets. Where a substantial propor
 or purchases between the parents and the joint venture are lik
 are not on an arm's length basis, the joint venture is likely to be view
 economic autonomy in its operational activities.

Acquisition of assets

A merger may also take place by way of acquisition of the whole or part of the assets
 (as opposed to control) of an undertaking, provided that such acquisition results in the
 acquiring undertaking being in a position to replace, or substantially replace
 undertaking in the business or in part of the business concerned, i.e. the b
 the acquired undertaking was engaged in immediately before the acquisition.
 which are being acquired in a merger may include both tangible assets (such as netw
 equipment, customer base, etc) and intangible assets (such as licences, rights,

er Rule applies only to a merger involving a carrier licensee

The Merger Rule does not apply to every merger that meets the requirements of
 section 3 of Schedule 7 to the Ordinance. Section 4 of Schedule 7 specif

y or indirectly holds a car

y to raise competition concerns under the

ic facts of the case, the Commission will normally tak
ely to give rise to competition concer

the acquisition of securities in a carrier licensee or in an undertaking which directl
or indirectly controls a carrier licensee on a temporary basis by:

- (i) an authorized institution within the meaning of the Banking Ordinance (Cap. 155);
- (ii) an insurer who is authorized within the meaning of the Insurance Companies Ordinance (Cap. 41); or
- (iii) an exchange participant within the meaning of the Securities and Futures Ordinance (Cap. 571), or a person licensed or exempt to car in dealing in securities or securities margin financing under Pa Ordinance,
if:

ities are acquired with a view to reselling them; and

- (II) where the Commission is satisfied that it is reasonable to require the licensee or the undertaking which directly or indirectly (as the case may be) by virtue of their offices; the acquisition of holdings in a carrier licensee or in an undertaking which directly or indirectly controls a carrier licensee by a financial holding company in that context, the notion of a “financial holding company” means a company whose primary object is to acquire and manage holdings in other undertakings; or

licensee or the undertaking which directly or indirectly (as the case may be) by virtue of their offices; the acquisition of holdings in a carrier licensee or in an undertaking which directly or indirectly controls a carrier licensee by a financial holding company in that context, the notion of a “financial holding company” means a company whose primary object is to acquire and manage holdings in other undertakings; or

into profit without involving itself directly or indirectly in the management of the undertaking; or

undertakings;

a charge⁴ over securities⁵ in a carrier licensee or an undertaking which directly or indirectly controls a carrier licensee to:

- (i) an authorized institution within the meaning of the Banking Ordinance (Cap. 155);
- if:
- (ii) the securities are charged pursuant to a deed or instrument with a view to securing a loan to the chargor, the carrier licensee or the undertaking which directly or indirectly controls a carrier licensee or otherwise, and
- (iii) the authorized institution,
- (A) does not exercise voting rights in the securities or has not given in writing to the chargor under the charge of an intention to exercise the voting rights attaching to such voting shares; or

Such restrictions could include non-compete c
ty or purchase and suppl

y related and necessary to the implementation of the
they will be treated as ancillary restrictions and will be assessed as
ansaction under the Merger Rule. On the other hand,
y related and necessary in this sense
st and/or Second Conduct Rules.

3 Competition Assessment

General overview

3.1 Merger and acquisition activities do not necessarily raise competition concer
the Merger Rule. Indeed, mergers can be normal business activities without competition
consequences that perform an important function in the efficient operation of the
economy. They may allow firms to achieve efficiencies such as economies of scale or
scope, synergies and risk spreading. Although some mergers may lessen competition
to an extent, concerns under the Merger Rule are unlikely to arise where there are
icient competitive constraints on the merged entity that will discipline its post-mer

ws that an assessment of the competitiv

- (a) an identif
- (b) an assessment of whether the tr

ysis since many of the factors affecting the identification of the relevant mar will also be relevant to the assessment of the state of competition within the identif et(s).

et definition

Proper examination of the competitive effects of a mer understanding of the competitive constraints under which the mer The scope of those constraints, if any, is identified through a market definition anal since it offers an insight into the sources of competition to the merging par natives available to customers. It is important to emphasise that mar not an end in itself. It is a framework for analysing the direct competitive pressures faced the merged entity.

The Commission will focus its assessment on whether a merger has, or will lik the effect of substantially lessening competition in the relevant market(s). of a relevant market for the practical enforcement of the Merger Rule inv basic approach employed in defining relevant markets in other contexts.

The delimitation of relevant market(s) has two basic dimensions: product (or ser

Please refer to the *Guideline on the Second Conduct Rule*

ocus attention on the competitive assessment.

inition set out in the *Guideline on the Second Conduct* k and is not intended to be applied mechanically. The Commission will look at the evidence which is relevant to the case in question (and, to the evidence available and the time reasonable process to review the evidence). In particular it may be clear in certain cases although there is potentially more than one market

ise to a substantial lessening of competition based on any sensible

In such cases, it will not normally be necessary to establish a final position on which of the potential market definitions is correct. It may for example be possible to conclude that even on the narrowest plausible market definition no substantial lessening of competition would result from the merger.

- 3.12 In relation to telecommunications markets specifically, they may be characterised by dynamic and rapid technological changes. In such circumstances, market boundaries are not likely to remain constant.

Indicative safe harbours

The objective of specifying “safe harbours” is to give guidance as to which mergers are unlikely to substantially lessen competition. They provide a screening device and are used either as a starting point for a case-by-case analysis. If a merger falls outside the

The Commission has identified two safe harbours, thereby expanding the effectiveness of the merger review mechanism beyond the current measures which will fall within the safe harbours.

The first safe harbour measure is based on concentration ratios. The Commission intends to apply a test based on a four-firm concentration ratio (CR4). Where the combined market share of the four (or fewer) largest firms in the relevant market is less than 75%, and the merged firm has a market share of less than 15%, the Commission takes the view that it is unlikely that there will be a need to carry out a detailed investigation or to intervene. Where the CR4 is 75% or more, the Commission is unlikely to investigate the transaction if the combined market share of the merged entity is less than 15% of the relevant market.

The second safe harbour measure is based on the Herfindahl-Hirschman Index (HHI). The HHI measures market concentration. It is calculated by adding together the squares of the market shares of all the firms operating in the market. The increase in the HHI resulting from the merger is calculated by subtracting the pre-merger index from the expected value of the HHI following the merger; the difference being known as the "delta." Both the absolute level of the HHI and the expected change resulting from the merger can provide an indication of whether a merger is likely to raise competition concerns.

In respect of the application of HHI, any market with a post-merger HHI of less than

Merger HHI of more than 1,800 will be regarded as high. Mergers producing an increase in the HHI of less than 50 are unlikely to raise competition concerns, even in a highly concentrated market. Mergers producing an increase of more than 50 in the HHI will potentially raise competition concerns and may require further investigation.

These thresholds are indicative in nature. While the Commission is unlikely to challenge mergers which fall below these thresholds, it does not categorically rule out such mergers. Occasionally, such mergers may still raise competition concerns, for example where it involves a vertically integrated firm with market power in an upstream or downstream market.

Assessment of the level of competition after a merger

3.21 Where the safe harbour thresholds are not satisfied, or the Commission otherwise considers that a detailed investigation into the merger is necessary, the next issue is to assess the level of competition following the merger.

Market structure comprises those factors that influence the level of competition in a market. Competition in a market is influenced by the structural features of the market, such as market concentration, barriers to entry, vertical integr

, the Commission will take into account str
 s such as strategic beha
 and the likel
 Merger Rule ensures that mar

Relevant analytical issues

ore entering into a discussion of the particular factor
 generally take into account in analysing the competitive eff
 tical issues that are considered relevant to any mer

Protection of the process, not the competitor

Competition in a market is essentially a dynamic process r
 where particular conduct may competitively disadvantage a par
 ticular time. Competition by its very nature is a deliberate and at times r
 process as competitors jockey for position. This is as true for mergers as it is f
 ms of market conduct.

That a particular competitor may be injured or competitively disadvantaged at a
 ticular time does not necessarily lessen competition in a market, let alone substantiall
 (the test of substantiality is discussed below). Indeed, it may be the epitome of the
 competitive process. As part of the process, disadvantaged competitors w
 expected to respond to any competitive initiatives in the market. It is only when they are
 le to respond as a direct consequence of the merger in question that concer
 about the effects on the competitive process in a market.

Substantiality test – creation or enhancement of market power

likelihood that price will be maintained at a significantly greater level than would otherwise be the case, or where competitive outcomes would be otherwise distorted such as reduction in consumer choice, product quality or innovation in a relevant market. The Commission will consider that the merger substantially lessens competition in

unilateral and coordinated effects

A merger may lessen competition in two ways, in terms of creating unilateral effects and coordinated effects. A single merger may raise both types of effects.

Unilateral effects may arise in a merger when one firm merges with a competitor that previously provided a competitive constraint, allowing the merged firm to raise prices or to reduce output or otherwise exercise market power it has gained, without regard to the expected responses of other market participants to the resulting change in market conditions.

Coordinated effects take place where the merger increases, enables or encourages coordinated interaction among the firms in the market. Coordinated interaction involves conduct by multiple firms that is profitable for each of them only as a result of the accommodating reactions of others. These reactions can blunt a firm's ability to

Coordinated effects can be disrupted by a firm that has the economic incentive to act as a “maverick” and incur the costs of doing so, particularly if it has low incremental costs (thus making it profitable).

erick firm.

With-and-without test

In assessing whether competition is likely to be substantially lessened, the Commission will usually employ an analytical tool called the “with-and-without” test. That is, the level of competition that is likely to exist in a market is assessed and compared with the level of competition that is likely to exist without the merger. The competitive situation without the merger is referred to as the “counterfactual”. This analysis will be applied prospectively, that is, future competition will be assessed with and without the merger.

In most cases, the best guide to the appropriate counterfactual will be prevailing conditions of competition, as this may provide a reliable indicator of future competition without the merger. However, the Commission may need to take into account likely and imminent changes in the structure of competition in order to reflect as accurately as possible the nature of rivalry without the merger. For example, in cases where one of the parties is failing, pre-merger conditions of competition might not prevail even if the merger were prohibited. The Commission will not, however, apply the “with-and-without” test relying on agreements or conduct that would contravene the Ordinance: only those options are relevant.

Capacity or reserves may also be useful as a measure of market power in markets where there is volatility in market prices.

Market concentration refers to the degree to which a market is composed of a small number of firms or made up of many small firms. In general, an unconcentrated market is more competitive than a concentrated market. A firm with a large market share and increased market power may be able to exercise market power and thus is less likely to contravene the Merger Rule.

High market shares and concentration levels as a result of a merger are generally necessary but not sufficient conditions for the creation or enhancement of market power that may lead to a contravention of the Merger Rule. On the other hand, a firm with only a small market share in a relatively unconcentrated market would not normally be able to exercise market power and thus is less likely to contravene the Merger Rule.

As information on market shares and concentration levels is more readily available in a pre-merger situation, thresholds on market shares and concentration levels are a simple means of screening-out mergers that are not likely to lessen competition (see below). Post-merger information by its nature is prospective.

The actual volume or revenue measure used for the analysis will depend on the characteristics of the product in question.

constrained by
revenues, call min

The Commission will consider the likelihood of a merger resulting in the merged firm being able to significantly and sustainably increase prices or profits.

Sustained price increases above competitive levels are the most visible indicator that a merged firm has increased its market power and there is a substantial lessening of competition in the market. The price increase may be used to protect inefficient operations rather than to accumulate excess profits. Another possibility is that a merger instead of increasing prices, may prevent prices from falling to the competitive level by deterring entry such that profit margins are preserved or even increased.

Cost reductions which are claimed to result from the merger may not result in lower prices to consumers because the savings may accrue as increased profits.

Relevant matters that may be considered in determining whether competition is substantially lessened

Section 6 of Schedule 7 to the Ordinance provides a non-exhaustive list of the relevant matters that may be taken into account in determining whether a merger has, or is likely to have, the effect of substantially lessening competition in Hong Kong:

the extent of competition from competitors outside Hong Kong;

Extent of competition from competitors outside Hong Kong

Competition from outside Hong Kong, such as Hong Kong, competition from competitors outside Hong Kong, "import competition", can play an important role in restraining the exercise of market power. An example of import competition in the telecommunications industry is the provision of international telephone services to Hong Kong users by companies operating outside Hong Kong. In considering the threat of import competition to the exercise of market power, the capacity of overseas suppliers and speed of entry into the domestic market have also been considered.

In most segments of the telecommunications industry where physical presence in Hong Kong is necessary for the supply of services, the threat of import competition may be less relevant.

Failing firms

At first glance, one would expect that the acquisition of a failing or failed firm would not substantially lessen competition. In some instances this may be the case. However, there may be circumstances where the acquisition of a failing firm may substantially

If all three conditions are satisfied, then subject to the consideration of the competitive effects, the Commission may find that there will be no significant lessening of competition "with-and-without" the merger.

One issue that may arise in this scenario, however, is the distribution of the failing firm's customer base among the remaining market participants would be determined by market forces, whereas an acquisition would deliver those customers to the acquiring firm thus increasing its market power.

Extent to which substitutes are available

In considering the extent to which substitutes are available in the market, both potential substitutes from the supply side and the demand side will be included. In considering the extent to which substitutes are available, the Commission may consider the price elasticity of supply of the firms in the market post-merger. If the producers of the substitutes are able to increase supply to meet the demand of customers of the merged firm who intend to switch suppliers in response to a material price increase of the merged firm, the existence of substitutes in the market may be an effective restraint to the exercise of market power by the merged firm. Therefore, it may be necessary to consider the relative supply capacity of the firm after the merger, as well as the costs of capacity expansion. If the merged firm is controlling a majority of the capacity in the market, other firms in the market may provide an effective restraint.

the consequence that incumbents are less constrained by existing sunk costs, thereby allowing them to compete more competitively.

For the purposes of the Merger Rule include sunk costs, network effects, strategic behaviour, product differentiation, essential facilities and regulatory or legal barriers. Sunk costs and economies of scale and scope are particular features of telecommunication-based markets. These structural barriers to entry can be contrasted with other barriers to entry, which will be discussed separately. Paragraphs 3.57 to 3.70 set out the Commission's approach to barriers to entry in the context of the Merger Rule with particular relevance to the telecommunications sector. Additional guidance on barriers to entry is provided in the *Guideline on the Second Conduct Rule* in the context of assessing substantial market power.

Barriers to entry – structural

Market entry in certain markets such as telecommunications typically involves high sunk costs. Sunk costs are the costs of acquiring capital and other assets that:

- are uniquely incurred in entering the market and supplying the services in question;
- cannot be recovered or only partially recovered; and
- are recouped within a short period of time; and

An example of significant sunk costs typically involves a network roll-out (e.g. installing routers, etc), a cost which cannot be recovered if the firm decides to exit the market.

These are costs which cannot be recovered or easily recouped.

With economies of scale and scope, average costs fall as the supply of services supplied increases respectively. Falling costs are likely to occur where there are minimum efficient scales for entry.

When combined with sunk costs and excess capacity, the effect in particular can create significant barriers to entry. Having sunk the infrastructure, there are incentives for incumbents in situations of excess capacity to reap the economies of scale to drop prices and gain necessary revenue flows. Even without an explicit strategy, such action can significantly deter new entrants (as discussed below, this indeed be accompanied with that strategy in mind).

Closely related to economies of scale are network effects. By its nature, telecommunications is essentially a network industry and a feature of networks is that they generate network effects (or externalities). Network effects arise when the value a consumer places on connecting to a network (as measured by the price one is willing to pay) depends on the number of others already connected to it. They are a form of economies of scale, but on the demand side.

et might require the use of an essential facility, an asset or
(1) access to it is indispensable in order to compete in the market
and (2) duplication of the facility is impossible or extremely difficult owing to physical
or is highly undesirable for reasons of public interest.

Denial of access to essential facilities is thus capable of constituting a significant
in the telecommunications industry where access to customer
certain situations has to go through a "bottleneck" or "essential facility".
The potential for essential facilities to act as a barrier to entry can be alleviated by
regulatory regimes for the interconnection and sharing of bottleneck facilities.

Barriers to entry – strategic behaviour

- 3.67 The most important non-structural factor, when assessing barriers to entry, is
generally referred to as strategic behaviour. This is broadly defined as any actions by firms
to alter the market structure, and so alter the conditions and levels of competition (for
example, by raising barriers to entry). As such, it goes beyond the normal competitiveness
between firms.

An example of strategic behaviour which w
 firm decides to b
 entrants that it could prof
 prices down to lev

ective as any traditional structural barriers to entry descr
 These are sometimes described as strategically erected bar

Removal of a close competitor

By its nature, a horizontal merger will usually remove a competitor from the mar
 ever, the resulting higher market shares of the mer
 concentration levels are generally necessary, but not suff
 or enhancement of market power that may lead to a contravention of the Mer
 A factor which may provide guidance on whether market power is created or enhanced
 is whether the merger results in the removal of a close competitor. The higher the degree
 of substitutability between the merging firms' products, the higher the degree of closeness
 of competition between them, and the more likely it is that the merging fi
 ices significantly. For example, a merger between two undertakings offer
 which a substantial number of customers regard as their first and second choices could
 generate a significant price increase.

ond removing a close competitor, the merger may create a market str
 is conducive to coordinated action or tacit collusion. Effective and vigorous competitor
 otherwise known in this context as "maverick" firms, serve to undermine attempts to
 The role of mavericks has been discussed abo

er (sometimes referred to as b ust
le threat to bypass the supplier if no acceptab
ys be the case in telecommunications when the existence
y be constrained by the presence of bottleneck or essential
k to which the originating or terminating customer
y not be common in telecommunications,
ects of any demand-side mar
y-side market power.

Nature and extent of change and innovation in the market

The Ordinance indicates that the nature and extent of change and innovation in the market may be a relevant factor when determining whether a merger is or likely to have the effect of substantially lessening competition. While price competition is a central concern of merger control, non-price competition, and in particular reductions in innovation levels, may also be a source of legitimate concern. In general, the analysis of innovation issues involves the application of the “with-and-without test” (see paragraph 3.36, that is to compare pre and post-merger innovation levels and, if there is any material change, to assess the effect on competition of the posited reduction in innovation.

Additional relevant matters for vertical mergers

ies with high sunk costs such as telecomm
 help reduce the risk of in
 services car
 network oper

ontal merger because in a vertical merger, the two mer
 supply complementary products whereas in a horizontal mer
 substitute products in the same market.

There are two main possible theories of harm for unilater

ger. Competitors at a downstream functional level (e
 vice providers) may have to rely on the supply of an input at an upstream lev
 reliance on an upstream network provider to carry their downstream ser

tical merger takes place, the merged entity may have the ability and incentiv
 oreclose downstream non-integrated rivals' access to the supply of such an input.
 is known as input foreclosure theory of harm. The other theory of harm,
 customer foreclosure, may result from a vertical merger when a supplier integr
 an important customer in the downstream market. Such downstream presence of the
 ged entity may enable it to foreclose access to a sufficient customer base b
 or potential rivals in the upstream market (the input market) thereby reducing their ability
 or incentive to compete.

Where there is market power at one functional level, there may be incentiv
 that market power into the vertically-related market for anti-competitive pur

Anti-competitive foreclosure concerns arise if a horizontal merger is likely to answer affirmatively to one or both of these questions:

1. Whether the merged firm has the ability to leverage its market power in one or more markets to foreclose or to discriminate against its competitors in other markets.

2. Whether the merger is likely to have anti-competitive effects at one or more of the functional levels of the economy.

There are three main types of anti-competitive effects that may be raised in connection with a horizontal merger:

- **Leveraged foreclosure:** where there are incentives to leverage that market power into the upstream or downstream market with the purpose of lessening or foreclosing competition in that market (i.e. where the merged firm operates in a competitive upstream or downstream market);
- **Discriminatory access pricing:** where the market power is likely to be leveraged (for example, where raising prices in downstream markets through discriminatory access pricing would be profitable and would lessen competition); and
- **Substantial lessening of competition:** where the effect is likely to substantially lessen competition in that market.

A horizontal merger may also bring about coordinated effects. For example, a merger may increase the degree of symmetry between firms active in the market, thereby increasing the likelihood of coordination by making it easier for the firms in the market to reach an understanding.

4 Exclusions and Exemptions

Exclusion – outweighing economic efficiencies

Section 8(1) of Schedule 7 to the Ordinance provides that the provisions of the Ordinance do not apply to a merger if the efficiencies that are expected to be realized by the merger outweigh the adverse effects of the merger.

When assessing whether the economic efficiencies that arise or may be realized by a merger outweigh the adverse effects of the merger, the analysis involves a net economic benefit analysis. The analysis is to isolate and ascertain the objective benefits created by the merger and the economic importance of such efficiencies. The efficiencies are not assessed from the subjective viewpoint of the parties.

There are generally three types of economic efficiencies:

productive efficiency, which is achieved where a firm produces the goods and services that it offers to consumers at the lowest cost; allocative efficiency, which is achieved where resources in the economy are allocated to their highest valued uses (i.e. those that provide the greatest benefit relative to costs); and dynamic efficiency, which is achieved through an ongoing process of introducing new technologies and products in response to changes in consumer preferences and production techniques.

In relation to productive and dynamic efficiencies, competition seeks to achieve efficiencies organically or internally within a firm. However, mergers also have the potential to achieve efficiencies by permitting a better utilisation of existing assets and

ed (or achieved to a similar extent) b could
ed (or achieved to a similar extent) without the merger
ganisation) or by another means having less significant anti-
But the less restrictive alternative must be something that is likely to
et and not merely a theoretical possibility

rify and quantify, in par
iciencies is uniquely in the possession of the mer
iciencies projected reasonably and in good faith by the mer
y not be realised. Therefore, undertakings must do more than assert the claimed
iciencies. They must be able to demonstrate that the efficiencies are timel
and sufficient to outweigh the adverse effects caused by any lessening of competition.
iciency claims must be substantiated by the merging parties so that the Commission
can verify by reasonable means:

- the likelihood and magnitude of each claimed efficiency;
- how and when each efficiency would be achieved;
- how each efficiency would enhance the merged firm's ability and incentiv
compete;
- ould be merger-specific; and

ly substantial but are generally less v
to procurement, management,
substantial, or ma

4.11

erse effects caused by any lessening of competition.
an application are explained in paragraphs 5.16 to 5.24.

olicy Exemption

suant to section 9 of Schedule 7 to the Ordinance, the Chief Ex
order published in the Gazette, exempt a specified mer
the application of the Merger Rule if he or she is satisfied that there are exceptional and
compelling reasons of public policy for doing so. Such an exemption may be subject to
y conditions or limitations that the Chief Executive in Council considers appropri

Exclusion from the merger rule for statutory bodies or specified persons and persons engaged in specified activities

The Merger Rule does not apply to a statutory body as defined in section 2(1) of the Ordinance, unless it is specified in a regulation made by the Chief Executive under section 5 of the Ordinance that, *inter alia*, the Merger Rule applies to the statutory body, or to the statutory body to the extent that it is engaged in an activity specified in the regulation under section 3 of the Ordinance.

The Merger Rule also does not apply to a person specified in a regulation made by the Chief Executive in Council under section 5 of the Ordinance, which provides that,

5 Procedures and Enforcement

Under section 7(1) of Schedule 7 the Commission may commence an investigation into a merger within 30 days of the date on which the Commission first became aware of the merger or ought to have become aware of it if the merger has taken place. As detailed in sections 99 and 100 and 101, the Commission may also commence an investigation if the Commission, after carrying out an investigation, is satisfied that a merger contravenes the Merger Rule. The Commission may also commence an investigation on the date on which the merger was completed or the Commission first became aware of the merger (whichever is the later), but only in relation to an anticipated merger. The Commission may also commence proceedings to unwind the merger in relation to a completed merger. The Commission may also commence proceedings under section 97 to the Ordinance making an application to the Tribunal seeking to stop the merger process.

As a merger may be subject to investigation by the Commission, and proceedings in the Tribunal (which has the power to effectively unwind a completed merger or stop the merger process in case of an anticipated merger), it may be in the interest of the parties to a merger to contact the Commission at an early stage to understand whether the Commission has any concerns about a proposed transaction. Such contacts in advance may enable the parties to identify any potential competition concerns and to address the issues in good time, as well as to minimise the risk that proceedings are brought by the Commission before the Tribunal.

y notification of a proposed merg

assist merging parties and their adviser
willing to pro
advice would be giv

the party requesting it and the Commission requests the par
advisers) to agree not to publish the advice or to disclose it in an
Commission's prior consent, whether or not the proposed mer
or is completed.

There is no timetable for providing informal advice, but the Commission will tr
with requests in an efficient and timely manner and within the par
ame, where that is possible.

ore deciding whether to submit a notification of a proposed merger for inf
advice from the Commission, parties to a merger may apply the safe harbour
agraphs 3.13 to 3.20 to self-assess whether the merger transaction in contemplation
y potentially raise competition concerns. It should however be emphasised that
meeting one or both of the safe harbour thresholds does not necessarily mean that the
proposed transaction does not give rise to competition concerns. The Commission
y still commence an investigation in appropriate circumstances. Parties consider
application for informal advice are encouraged to contact the Commission at an ear
opportunity to discuss the content, timing and scope of information that they ma
required to provide.

or the Commission not taking enforcement action or assess whether there are justifications for or them to make or a decision from the Commission that the merger is excluded from the Merger Rules (paragraphs 5.16 to 5.24).

Section 60 of the Ordinance provides that the Commission may require the parties to a merger to take any action or refrain from taking action that the Commission considers appropriate to address its concerns about a possible contravention of, or to give effect to, the Merger Rule, in return for the Commission's agreement not to commence an investigation or bring proceedings in the Tribunal, or to terminate any investigation or proceedings that has been commenced.

5.10 Section 60 thus provides for an opportunity to the parties to a merger to offer to address the competition concerns that the Commission may identify in relation to a merger or proposed merger; in return for the Commission not taking, or ceasing, enforcement actions against them. Such circumstances may arise, for example where the parties to a proposed merger have notified the transaction to the Commission for formal advice, and the Commission is of the view that the proposed merger raises competition concerns and intends to take further action were the proposed

or the Commission not to take
 the parties to a merger
 able to eliminate or a
 market that is,

le to deal with the competition concerns identified at source
 uture of the market expected in the absence of the mer
 ivalry, and do not generally require ongoing monitoring activity
 on the other hand, are less likely to address competition concer
 ger or a proposed merger as comprehensively as str
 distortions compared with a competitive market outcome
 the disadvantage of requiring ongoing monitoring and compliance activity

uctural remedies could include divestment of part of the merged business through
 the disposal of assets or shares. Typically this might involve an overlapping b
 Commission would require the disposal to be made within a specified time limit.

In appropriate cases, behavioural remedies may be accepted where the Commission
 wishes to ensure that the merged entity does not behave in an anti-competitiv
 after the merger. For example, the parties may be required not to undertak
 se of conduct made possible by the merger.

Under Schedule 2 to the Ordinance, before accepting a Commitment, the Commission
 ust give notice of the proposed Commitment in any manner it consider
 to those that are considered likely to be affected by the merger and the proposed
 iod of 15 days for representations to be submitted,

se effects caused by any lessening of competition (see excluded from the application of Schedule 7 by virtue of section 3 (application by bodies) or section 4 (application to specified persons and persons engaged in specified activities) of the Ordinance (see paragraphs 4.13 and 4.14)

Under section 164 of the Ordinance, a fee will be payable for making an application for

If the Commission makes a Decision, the Commission may not take any action under the Ordinance unless the Decision is rescinded (section 15 of Schedule 7 to the Ordinance), or the merger as implemented is materially different from the proposed merger to which the Decision relates (section 14 of Schedule 7 to the Ordinance). The Decision by the Commission may include conditions or limitations subject to which it is to have effect, including, in the case of a proposed merger, specifying a date by which the proposed merger must be completed. Pursuant to section 13 of Schedule 7 to the Ordinance, after the Commission has made a Decision, it must inform the applicant in writing of the Decision, the date of the Decision and the reasons for it. The Commission will, in line with section 16 of Schedule 7 to the Ordinance, maintain a register of Decisions and notices

ore deciding on an application for a Decision, Ordinance requires that the Commission publish the Internet or a similar electronic network considers appropriate

that are made to the Commission.

According to section 11(3) of Schedule 7 to the Ordinance required to consider an application for a Decision if:

- the application poses novel or unresolved questions of wider importance;
- the application raises a question of an exclusion under the Ordinance if there is no clarification in existing case law or decisions of the Commission;
- it is possible to make a Decision on the basis of the information provided

otherwise, the Commission is not required to consider an application for a Decision if the application concerns hypothetical questions or conduct (section 11(4) of Schedule 7 of the Ordinance).

Any party who would like to apply for a Decision should complete Form M. The information submitted to the Commission when notifying a proposed merger should only need to provide such further information as required by the Commission which has not already been provided. Where the application involves a proposed merger that is in the public domain, the applicant must give consent to the

y rescind a Decision if it has reason to believe

the undertaking has not been carried into effect, that there has been a material change of circumstances since the Decision was made; or

the undertaking has not been carried into effect:

the information provided by a person involved in the merger based on which the Commission based its Decision was incomplete, false or misleading in a material particular;

that an undertaking has failed to observe any condition or limitation subject to which the Decision has effect.

Before rescinding a Decision, the Commission is required under section 15(3) of Schedule 7 to the Ordinance to publish a notice of the proposed rescission through the Internet or a similar electronic network and in any other manner the Commission considers appropriate in order to bring the proposed rescission to the attention of those persons whom the Commission considers likely to be affected by the proposed rescission,

and to allow a period of 30 days for representations to be submitted, and consider any representations about the proposed rescission that are made to the Commission. If a Decision is rescinded, a notice of rescission will be issued to each undertaking specifying

the terms of the rescission and the reasons for it, the date on which the

As indicated in paragraph 5.1 above, the Commission may conduct an investigation if there is reasonable cause to suspect that a contravention of the Competition Act, 2002 has taken place.

Under section 7(2) of Schedule 7 to the Ordinance, the Commission is to be taken to have become aware that a merger has taken place if it has been notified of the merger pursuant to this Guideline.

When conducting an investigation, the Commission may in appropriate cases exercise the investigation powers conferred under the Ordinance to obtain evidence from the relevant parties. The Commission may also seek representations from the parties to a merger or an anticipated merger, and/or from relevant third parties, conduct market inquiries which could include consulting competitors of the merging parties, customers, industry associations and consumer groups and consider their views in so far as they are relevant, and carry out independent research, for example to help assess the degree of competition in the relevant market.

After investigation, if the Commission considers that there is no reasonable cause to believe that the merger or anticipated merger contravenes or is likely to contravene the Competition Act, 2002 or the Competition (Control) Rules (as the case may be), no proceedings will be brought and the Commission will take no further action.

The Commission will in general follow the *Guideline on Investigations*, to the extent applicable, in conducting investigations.

proceedings
period of six months after the date the merger was
completed or the Commission became aware of the merger. This
period may be extended by the Tribunal under section 99(3) of the Ordinance
on the application of the Commission if the Tribunal considers it reasonable to do so.

Where proceedings are brought in relation to an anticipated merger under section 97 of the Ordinance and the Tribunal has finally determined the matter, the Tribunal may, on its own motion or on application by the Commission, make an order under section 98 of the Ordinance for the purpose of preventing pre-emptive action which might prejudice the hearing under section 97 or any final order that the Tribunal makes on the hearing of the application.¹³

Confidentiality and disclosure

5.31 Section 125 of the Ordinance imposes a general obligation on the Commission to preserve the confidentiality of any confidential information provided to or obtained by the Commission. Reference is made to the *Guideline on Applications for a Decision under Sections 9 and 24 (Exclusions and Exemptions)* and *Section 15 Block Exemption Orders* and *Guideline on Investigations* issued by the Commission, to the extent where they are applicable, for the Commission's approach in handling confidential information under the Merger Rule.

Other Commission Procedures

provided voluntarily
on a proposed merger
exploring possibilities of Commitments or appl

advice (or such other purposes as specified by the parties).

y information so received, with or without notice to interested parties under the Ordinance. This includes for the purpose of identifying a contravention under the Ordinance has occurred and/or with a view to enforcing where there has been a contravention.

As a general matter, parties to a merger are encouraged to seek legal advice before approaching the Commission seeking an informal advice on a proposed merger for other purposes.

