

# **SADC Workshop on Statistics of International Trade in Services**

## **Overview of the EBOPS 2010 Services Classification**

**Johannesburg, South Africa  
10-12 February 2016**

# EBOPS 2010

## Extended Balance of Payments Services Classification

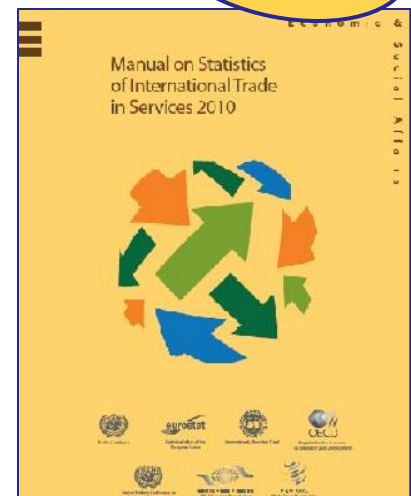
### What is it?

- product-based classification
- consistent with and more detailed than 12 BPM6 services components
- including additional memorandum items and complex groupings

MSITS

### Where is it?

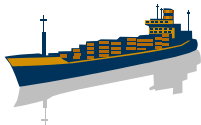
- In the new *Manual on Statistics of International Trade in Services (2010)*



<http://unstats.un.org/unsd/tradeserv/TFSITS/msits.htm>

# BPM6 Main Services Components

- 1. Manufacturing services on physical inputs owned by others**
- 2. Maintenance and repair services n.i.e.**
- 3. Transportation**
- 4. Travel**
- 5. Construction**
- 6. Insurance and pension services**
- 7. Financial services**
- 8. Charges for the use of intellectual property n.i.e.**
- 9. Telecommunications, computer and information services**
- 10. Other business services**
- 11. Personal, cultural and recreational services**
- 12. Government goods and services n.i.e.**



## 3. Transport

### Alternative 1: Classification by **mode** of transport

### Alternative 2: **What is carried**

- Passenger
- Freight
- Other
  - Postal and courier
  - Other

- Sea transport
  - Passenger
  - Freight
  - Other
- Air transport (passenger, freight, other)
- Other modes of transport (passenger, freight, other)

### *Extended classification of other modes of transport*

- Space transport
  - Rail transport (passenger, freight, other)
  - Road transport (passenger, freight, other)
  - Inland waterways transport  
(passenger, freight, other)
  - Pipeline transport
  - Electricity transmission
  - Other supporting and auxiliary services
- Postal and courier services





## 4. Travel

### Alternative 1: Classification by **purpose** of travel

#### No correspondence with CPC Ver.2

- Business
  - Border, seasonal and other short-term workers
  - Other
- Personal
  - Health-related
  - Education-related
  - Other

- Goods
- Local transport services
- Accommodation services
- Food-serving services
- Other services
  - Health services
  - Education services

**More interesting  
for GATS purposes!**

### Alternative 2: **Products consumed**



## 5. Construction

- Construction abroad
- Construction in the compiling economy

**If possible services!**

## 6. Insurance and pension services

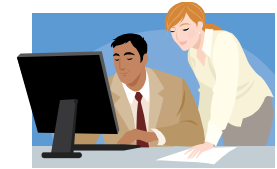
- Direct insurance
  - Life insurance
  - Freight insurance
  - Other insurance
- Reinsurance
- Auxiliary insurance services
- Pension and standardized guarantee serv.
  - Pension services
  - Standardized guarantee services

## 7. Financial services

- Explicitly charged and other services
- FISIM (Financial Intermediation Services Indirectly Measured)

## 8. Charges for the use of intellectual property, n.i.e.

- Franchises, trademarks licensing fees
- Licenses for the use of outcomes of research and development
- Licenses to reproduce and/or distribute computer software
- Licenses to reproduce and/or distribute audiovisual and related products
  - Licenses to reproduce and or distribute audiovisual products
  - Licenses to reproduce and/or distribute other products



## 9. Telecommunications, computer and information services

- Telecommunications services
- Computer services
  - Computer software (of which originals)
  - Other computer services
- Information services
  - News agency services
  - Other information services





## 10. Other business services

- Research and development services
  - Work undertaken on a systematic basis to increase the stock of knowledge
    - Provision of customized and noncustomized R&D services
  - Sale of proprietary rights arising from R&D
    - Patents
    - Copyrights arising from R&D
    - Industrial processes and design (including trade secrets)
    - Other
- Other (testing and other products/process development activities)

**10. Other  
business  
services**  
  
**(continued)**

- Professional and management consulting services
  - Legal, accounting, management, consulting and public relations
    - Legal services
    - Accounting, auditing, bookkeeping, and tax consulting services
    - Business and management consulting and public relations services
  - Advertising, market research, public opinion polling
    - of which Convention, trade-fair and exhibition organization services*

## 10. Other business services

(end)

- Technical, trade-related and other business services
  - Architectural, engineering, scientific and other technical services
    - Architectural services
    - Engineering services
    - Scientific and other technical services
  - Waste treatment and de-pollution, agricultural and mining services
    - Waste treatment and de-pollution
    - Services incidental to agriculture, forestry and fishing
    - Services incidental to mining, and oil and gas extraction
  - Operating leasing services
  - Trade-related services
  - Other business services n.i.e.  
*of which Employment services i.e. search, placement, supply services of personnel*



## 11. Personal, cultural and recreational services

- Audiovisual and related services
  - Audiovisual services *of which: originals*
  - Artistic related services
- Other personal, cultural and recreational services
  - Health services
  - Education services
  - Heritage and recreational services
  - Other personal services

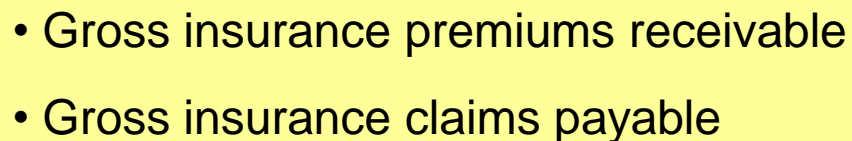


# Supplementary Items and Complementary Groupings

- **Supplementary items: useful additional information:**

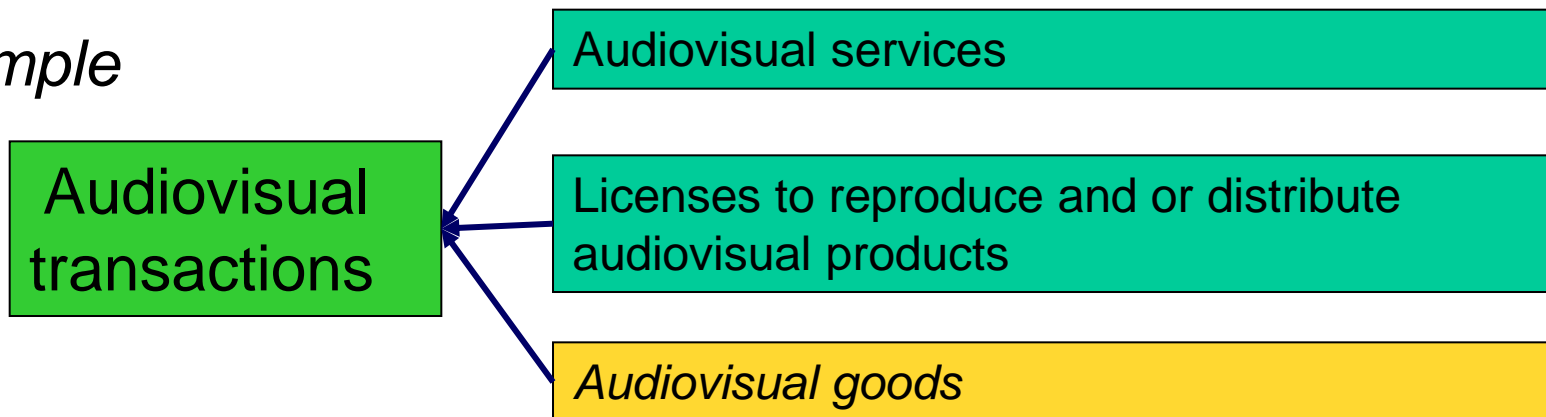
*Example*

**Life**  
**Freight insurance**  
**Other**

- 
- Gross insurance premiums receivable
  - Gross insurance claims payable

- **Complementary groupings of services (and non-services)**

*Example*



*Computer software, Trade-related, Cultural transactions, Call-centre services, etc.*

# Integrated Classifications

Statistics

Negotiations  
(Services)

Services

EBOPS 2010

Goods

SITC 4

HS07

CPC 2  
(All)

?

W/120

Products

Activities

Other

ISIC, Rev. 4

ICFA Rev1

# EBOPS 2010 – CPC 2.0

- **What is it?**

- First draft released in 2011
- Prepared by UNSD, with assistance of IMF, OECD and WTO
- On-line version document, allowing revisions
- Useful for defining services items, in particular for compilers



United Nations Statistics Division

Home Databases Publications Methods & Classifications Meetings & Events Newsletters [Search] Go

- ▼ Trade Statistics Branch
  - UN ServiceTrade
- ▼ Interagency Task Force on Statistics of International Trade in Services
  - MSITS 2010
  - Update of MSITS
  - MSITS 2002
  - Technical Subgroup on Movement of Persons - Mode 4
- ▼ Meetings and Reports
  - Meetings documents
  - Reports to the UN Statistical Commission
- ▼ Compilation guidance
  - Training materials
  - Archive of papers on SITS
- ▼ Databases
  - Overview
  - Details
- ▼ Newsletter
- ▼ Contact Us

## Manual on Statistics of International Trade in Services (MSITS 2010)



### Correspondence between the EBOPS 2010 and the Central Product Classification (CPC, version 2)

A detailed version with explanatory notes is available [here](#) ...

#### EBOPS 2010 services components

- [1. Manufacturing services on physical inputs owned by others](#)
- [2. Maintenance and repair services n.i.e.](#)
- [3. Transport](#)
- [4. Travel](#)
- [5. Construction](#)
- [6. Insurance and pension services](#)
- [7. Financial services](#)
- [8. Charges for the use of intellectual property n.i.e.](#)
- [9. Telecommunications, computer and information services](#)
- [10. Other business services](#)
- [11. Personal, cultural and recreational services](#)
- [12. Government goods and services n.i.e.](#)

#### 1. Manufacturing services on physical inputs owned by others

EBOPS 2010		CPC 2.0	
code	Description	Code	Description
1	Manufacturing services on physical inputs owned by others	88	Manufacturing services on physical inputs owned by others
		892	Moulding, pressing, stamping, extruding and similar plastic manufacturing services
		893	Casting, forging, stamping and similar metal manufacturing services
		854	Packaging services

[back to top...](#)

#### 2. Maintenance and repair services n.i.e.

EBOPS 2010		CPC 2.0	
code	Description	Code	Description
2	Maintenance and repair services n.i.e.	8711	Maintenance and repair services of fabricated metal products, except machinery and equipment
		8712	Maintenance and repair services of office and accounting machinery



**3. Transport**

EBOPS 2010		CPC 2.0	
code	Description	Code	Description
3.1.1	Sea Transport - Passenger	64231	Coastal and transoceanic water transport services of passengers by ferries
		64239	Other coastal and transoceanic water transport services of passengers
		66021	Rental services of passenger vessels for coastal and transoceanic water transport with operator
3.1.2	Sea Transport - Freight	6521	Coastal and transoceanic water transport services of freight
		66022	Rental services of freight vessels for coastal and transoceanic water transport with operator
3.1.3	Sea Transport - Other	67511	Port and waterway operation services (excl. cargo handling), on coastal and transoceanic waters
		67521	Pilotage and berthing services on coastal and transoceanic waters
		67531	Vessel salvage and refloating services on coastal and transoceanic waters
		6759	Other supporting services for water transport
3.2.1	Air transport - Passenger	64134	Sightseeing services by air
		6424	Air transport services of passengers
		66031	Rental services of passenger aircraft with operator
3.2.2	Air transport - Freight	6531	Air transport services of freight
		66032	Rental services of freight aircraft with operator
3.2.3	Air transport - Other	6761	Airport operation services (excl. cargo handling)
		6762	Air traffic control services
		6763	Other supporting services for air transport
3.3 Other modes of Transport **			
3.4	Post and courier services	68	Postal and courier services
3.5	Space transport	6425	Space transport services of passengers
		6532	Space transport services of freight
		6764	Supporting services for space transport
3.6.1	Rail transport - Passenger	64111	Urban and suburban railway transport services of passengers
		64131	Sightseeing services by rail
		6421	Interurban railway transport services of passengers
3.6.2	Rail transport - Freight	6512	Railway transport services of freight
3.6.3	Rail transport - Other	673	Supporting services for railway transport
3.7.1	Road transport - Passenger	64112	Urban and suburban scheduled road transport services of passengers
		64113	Mixed mode urban and suburban transportation services of passengers
		64114	Local special-purpose scheduled road transport services of passengers
		64115	Taxi services
		64116	Rental services of passenger cars with operator
		64117	Road transport services of passengers by man- or animal-drawn vehicles
		64118	Non-scheduled local bus and coach charter services
		64119	Other land transportation services of passengers, n.e.c.
		64132	Sightseeing services by land, except rail
		6422	Interurban road transport services of passengers

Transport

3.2.1 <i>Air transport - Passenger</i>	Passenger services covers the transport of people. It includes all services provided in the international transport of non-residents by resident carriers (export of services) and that of residents by non-resident carriers (import of services). Also included are passenger services performed within an economy by non-resident carriers (that is, via internal flights). (MSITS 2010, paras. 3.84 and 3.94)	64134 <i>Sightseeing services by air</i>	This subclass includes: - sightseeing passenger air transportation services
		6424 <i>Air transport services of passengers</i>	64241 This subclass includes: - passenger transportation services by air on pre-determined domestic routes and on pre-determined schedules, in aircraft of any type, including helicopters - transport of accompanying passenger baggage and other items that may be carried at no extra cost  64242 This subclass includes: - passenger transportation services by air on domestic routes, on a non-scheduled basis, supplied in aircraft of any type, including helicopters - transport of accompanying passenger baggage and other items that may be carried at no extra cost  This subclass does not include: - sightseeing passenger air transport services, cf. 64134 - rental services of passenger aircraft with crew, cf. 66031  64243 This subclass includes: - passenger transportation services by air on pre-determined international routes and on pre-determined schedules supplied in aircraft (including helicopters) of any type - transportation of accompanying passenger baggage and other items that may be carried at no extra cost  64244 This subclass includes: - passenger transportation services by air on international routes, on a non-scheduled basis, supplied in aircraft of any type, including helicopters - transportation of accompanying passenger baggage and other items that may be carried at no extra cost  This subclass does not include: - sightseeing passenger air transport services, cf. 64134 - rental services of passenger aircraft with crew, cf. 66031
		66031 <i>Rental services of passenger aircraft with operator</i>	This subclass includes: - rental services of passenger aircraft or aircraft suitable for passenger and freight (including helicopters) with crew These services are generally supplied on a time basis and several different destinations are frequently involved
3.2.2 <i>Air transport - Freight</i>	Freight services covers the transport of objects. (MSITS 2010, paras. 3.84 and 3.97)	6531 <i>Air transport services of freight</i>	65311 This subclass includes: - transportation of letters and parcels by air, scheduled or non-scheduled, on behalf of postal and courier services  65319 This subclass includes: - air transportation of individual articles and packages assembled and shipped in specially constructed shipping containers designed for ease of handling in transport - air transportation of freight not elsewhere classified
		66032 <i>Rental services of freight aircraft with operator</i>	This subclass includes: - rental services of freight-carrying aircraft (including helicopters) with crew These services are generally supplied on a time basis and several different destinations are frequently involved.
3.2.3 <i>Air transport - Other</i>	Air transport covers all international freight and passenger transport services provided by aircraft. (MSITS 2010, para. 3.84)	6761 <i>Airport operation services (excl. cargo handling)</i>	67610 This subclass includes: - passenger air terminal services and ground services on air fields, including runway operating services  This subclass does not include: - air terminal cargo-handling services: * for containerized freight, cf. 67110 * for non-containerized freight or for passenger baggage, cf. 67190 - runway cleaning and snow removal services, cf. 94510

## LINK between EBOPS 2010 and W/120

***EBOPS***  
***2010***

**Statistics**

**Correspondence  
Table  
online**

***GATS***  
***W/120***

**Negotiations**

<http://unstats.un.org/unsd/tradeserv/tfsits/msits2010/annexes.htm>

# Example W/120 – EBOPS 2010 correspondence

W/120	CPC Prov.	EBOPS 2010	
<b>1. Business services</b>			
A. Professional services			
a. Legal services	861	10.2.1.1	Legal services
b. Accounting, auditing and book keeping services	862	10.2.1.2	Accounting, auditing, bookkeeping, and tax consulting services
c. Taxation services	863	10.2.1.2	Accounting, auditing, bookkeeping, and tax consulting services
d. Architectural services	8671	10.3.1.1	Architectural services
e. Engineering services	8672	10.3.1.2	Engineering services
f. Integrated engineering services	8673	10.3.1.2	Engineering services
g. Urban planning and landscape architectural services	8674	10.3.1.1	Architectural services
h. Medical and dental services	9312	11.2.1	Health services
		4a.5.1	Health services
i. Veterinary services	932	10.3.2.2	Services incidental to agriculture, forestry and fishing
j. Services provided by midwives, nurses, physiotherapists, paramedical personnel	93191	11.2.1	Health services

# Services in SNA 2008 .... and MSITS 2010

Result of production activity that ....

**Changes conditions  
of consuming units:  
Transformation services  
(temporary or permanent)**

- Consumer's goods
- Physical condition of persons
- Mental condition of persons

**Facilitates exchange of  
products or financial assets:  
Margin services**

- Goods
- Knowledge-capturing products
- Some services
- Financial assets between institutional units

**Not separate entities with ownership rights  
Not traded separately from production**