
**Intergovernmental Working Group of Experts on
International
Standards of Accounting and Reporting
(ISAR)**

31st SESSION
15 - 17 October 2014
Room XVIII, Palais des Nations, Geneva

Wednesday, 15 October 2014
Afternoon Session

**Key foundations for high-quality reporting: Good practices
of monitoring and enforcement, and compliance**

Presented by

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Qatar Financial Centre Regulatory Authority (QFCRA)

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ISAR 31: IMPLEMENTATION OF XBRL TO SUPPORT THE QFCRA SUPERVISORY PROCESS

15 October 2014

Ewald Müller – Director, Financial Analysis

PROJECT OBJECTIVES

Effective Supervision and Authorisation to be achieved via the following strategy:

- Developing and implementing macro prudential framework
- Re-designing statutory returns to better reflect risk-based information
- Enhancing management information
- Enhancing the qualitative and quantitative supervisory processes

DIRECT LINK TO STRATEGIC GOALS

Strategic Goal 1

- **Expanding macro-prudential oversight** by building a macro-prudential framework in line with international best practice

Strategic Goal 2

- **Enhancing regulation** by developing a consistent risk-based micro-prudential framework in line with global regulatory developments and by improving disclosure practices

Strategic Goal 3

- **Strengthening financial market infrastructure** through enhancements to the payments and settlements system and initiatives to develop the debt market

Strategic Goal 4

- **Enhancing consumer and investor protection** by developing standards and codes of conduct, protecting credit information and raising public awareness and education

Strategic Goal 5

- **Promoting regulatory cooperation** among the three regulatory authorities and strengthening local and international cooperation

Strategic Goal 6

- **Building human capital** through training and professional development initiatives in the three regulatory authorities and in the financial sector more broadly

Organisational Excellence

Maintaining high standards of professionalism, innovation and knowledge within the Regulatory Authority

STRATEGIC GOAL 1: Expanding macro-prudential oversight

Core Objectives - *summary*

- *Establishing the Financial Stability and Risk Control Committee*
- *Identifying and monitoring the sources of systemic risk*
- *Developing macro-prudential policy instruments*
- *Undertaking research and analysis*
- *Promoting the role of the Qatar Credit Bureau*

STRATEGIC GOAL 2: Enhancing regulation

Core Objectives - *summary*

- *Strengthening risk-based regulation*
- *Developing the regulatory framework for insurance companies operating under the QCB*
- *Promoting Islamic financial institutions and improving capital markets*
- *Improving governance and transparency*

ORGANISATIONAL EXCELLENCE

- Automated submission of validated financial returns/reporting by authorised firms (XBRL)
- Improved data management and systems

KEY CHALLENGES

- Numerous reporting frameworks
- No specific auditing standards for regulatory assurance
- IFRS 9 was a work-in-progress
- Inconsistency between IFRS 7 et al and Basel Pillar 3 disclosures
- Inadequate alignment between Banking, Insurance and IOSCO Core Principles

NEW PRUDENTIAL RETURNS

Form	Description	Frequency
BR000	Declaration	With any return/s
BR050	Supplementary data	Quarterly
BR100	Balance sheet	Monthly
BR110	Off-balance-sheet activities	Monthly
BR111	Analysis of derivative activities	Monthly
BR112	Analysis of Islamic Products	Monthly
BR113	Net open position in foreign currency	Monthly
BR200	Income statement	Monthly
BR300	Credit risk summary	Monthly
	- Summary of selected credit risk related information	
	- Key ratios relating to asset quality	
	- Summary of on-balance sheet and off-balance sheet credit exposure	
BR310	Credit classification and impairment	Monthly
	- Credit classification and impairment	
	- Reconciliation of credit impairments (BS & IS)	
	- Restructured credit exposures	
BR320	Credit risk mitigation	Quarterly
BR330	Credit risk concentration	Quarterly
	- Large exposures summary	
	- 10 largest exposures	
	- Related party exposures	
	- Interbank exposures	
BR340	Credit risk distribution	Quarterly
	- Sectoral distribution	
	- Geographical distribution	
BR350	Credit risk - Assets bought in	Six-monthly

NEW PRUDENTIAL RETURNS

Form	Description	Frequency
BR400	Liquidity risk	Monthly
	- Contractual Balance Sheet mismatch	
	- Business as Usual (BAU) balance sheet mismatch	
	- Concentration of Deposit funding	
	- Inter-bank transactions	
BR410	Liquidity risk modeling	Quarterly
	- Bank-specific stress mismatch	
	- Available sources of stress funding	
	- Anticipated change in business	
BR500	Market risk	Monthly
BR510	Interest-rate risk: banking book	Monthly
	- Static Repricing gap	
	- Interest rate sensitivity - banking book	
BR600	Capital adequacy	Quarterly
	- Summary Information iro Capital Adequacy	
	- Qualifying Capital and Reserve funds	
BR610	Capital adequacy	Quarterly
	- Credit capital requirements: Standardised Approach	
	a. On Balance-Sheet Exposures	
	b. Off-Balance Sheet Exposures	
BR620	Capital adequacy	Quarterly
	- Market risk capital requirements: Standardised Approach	
	a. Interest-bearing instruments risk	
	b. Equity and equity indices risk	
	c. Foreign exchange and gold risk	
	d. Commodities Risk (excl. Gold)	
	e. Options Risk	
BR630	Capital adequacy	Quarterly
	- Operational risk capital requirements: Basic Indicator Approach	

XBRL PROJECT TIMETABLE

Phase	Scope	From reporting period ending:
1	Balance sheet, off-balance sheet and income statement	31 December 2013
2	Credit risk, Market risk and Liquidity risk	31 March 2014
3	Capital Adequacy, residual Credit risk, residual Liquidity risk and Fund Management Returns	30 June 2014
4&5	Insurance	30 September 2014
6	Annual returns and other miscellaneous data collection	Own financial year-end 2014/5

Governance exercised by XBRL Steering Committee

INDUSTRY CONSULTATION

Date	Purpose	Attendees
Field test 04-Feb-13 14-Mar-13 04-Jul-13	Launch Field Test Introduce Returns Review Findings and Actions	Six selected firms (4 Cat.1; 1 Cat.2; 1 Cat.5 / 4 LLCs; 2 branches), external auditors & RA
Parallel run 08-Sep-13 13-Jan-14 09-Apr-14 18-Jun-14	Launch Parallel Run Launch XBRL Phase 1 Launch XBRL Phase 2 Launch XBRL Phase 3 and GO LIVE	All firms & RA All firms & RA Cat. 1, 2 & 5 & RA All firms, external auditors & RA

More than 60 ad hoc meetings with individual firms

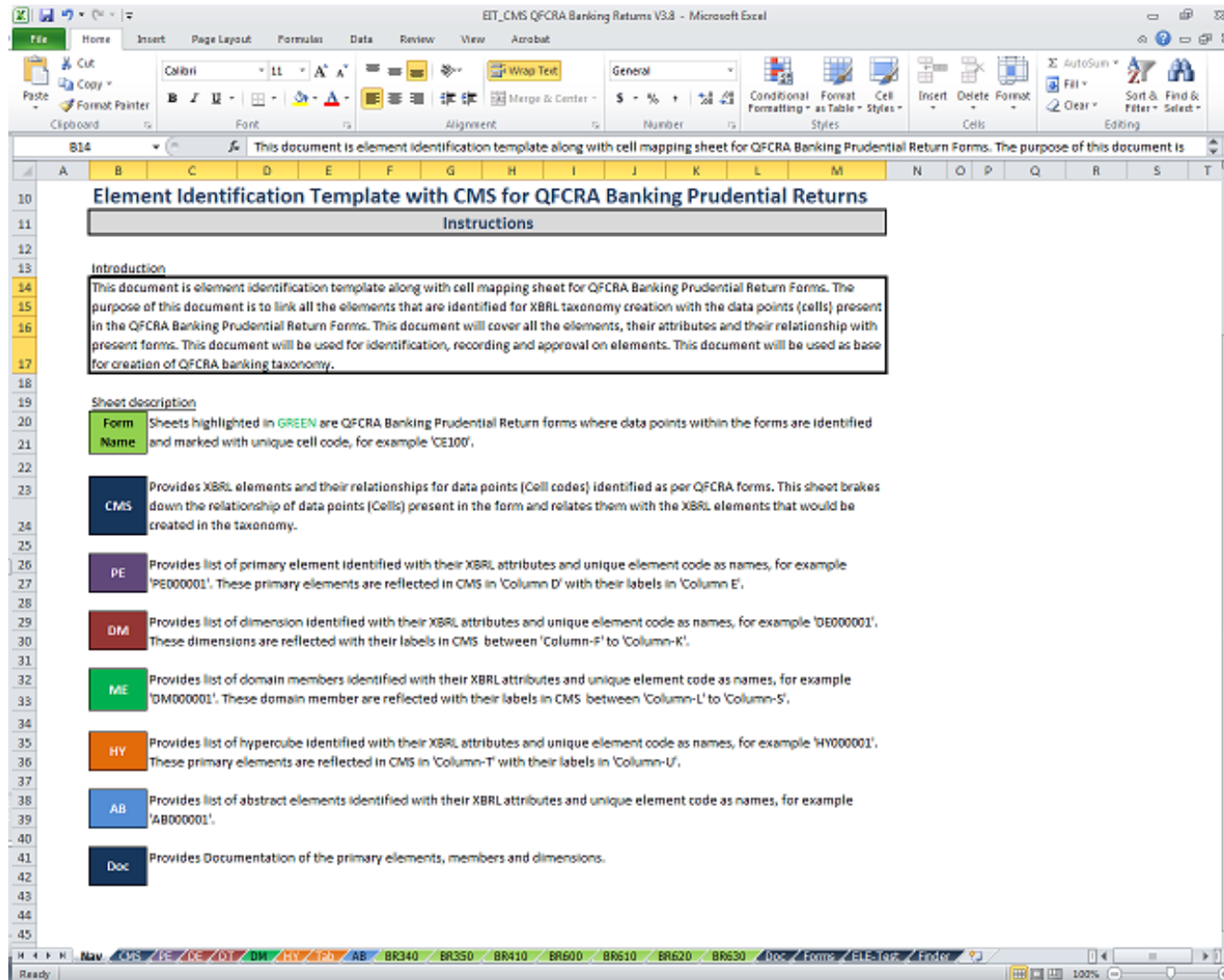
BENEFITS OF XBRL

- Development of XBRL taxonomy
 - Consistent and clear definitions
 - Enhancement of data collection (e.g. currencies & countries)
 - Immense value in validations

COMPONENTS OF XBRL SOLUTION

- **XBRL taxonomy**
 - Primary elements 1 241; re-used across 7 697 data points
 - Dimensions 29
 - Members 304 + 436 countries and currencies
- **Filing**
 - iFile
 - Scoping questions
 - Online help (documentation)
 - Footnotes
 - Validations (errors and warnings) 900+

XBRL TAXONOMY



ET_CMS QFCRA Banking Returns V3.8 - Microsoft Excel

This document is element identification template along with cell mapping sheet for QFCRA Banking Prudential Return Forms. The purpose of this document is

Element Identification Template with CMS for QFCRA Banking Prudential Returns

Instructions

Introduction

This document is element identification template along with cell mapping sheet for QFCRA Banking Prudential Return Forms. The purpose of this document is to link all the elements that are identified for XBRL taxonomy creation with the data points (cells) present in the QFCRA Banking Prudential Return Forms. This document will cover all the elements, their attributes and their relationship with present forms. This document will be used for identification, recording and approval on elements. This document will be used as base for creation of QFCRA banking taxonomy.

Sheet description

- Form** Sheets highlighted in GREEN are QFCRA Banking Prudential Return forms where data points within the forms are identified and marked with unique cell code, for example 'CE100'.
- CMS** Provides XBRL elements and their relationships for data points (Cell codes) identified as per QFCRA forms. This sheet breaks down the relationship of data points (Cells) present in the form and relates them with the XBRL elements that would be created in the taxonomy.
- PE** Provides list of primary element identified with their XBRL attributes and unique element code as names, for example 'PE000001'. These primary elements are reflected in CMS in 'Column D' with their labels in 'Column E'.
- DM** Provides list of dimension identified with their XBRL attributes and unique element code as names, for example 'DE000001'. These dimensions are reflected with their labels in CMS between 'Column-F' to 'Column-K'.
- ME** Provides list of domain members identified with their XBRL attributes and unique element code as names, for example 'DM000001'. These domain member are reflected with their labels in CMS between 'Column-L' to 'Column-S'.
- HY** Provides list of hypercube identified with their XBRL attributes and unique element code as names, for example 'HY000001'. These primary elements are reflected in CMS in 'Column-T' with their labels in 'Column-U'.
- AB** Provides list of abstract elements identified with their XBRL attributes and unique element code as names, for example 'AB000001'.
- Doc** Provides Documentation of the primary elements, members and dimensions.

Ready

XBRL TAXONOMY

PE	PE000023	PE000739	PE000053	PE000061	PE000063	PE000065	PE000067	PE000069
Label	Loans and advances to customers	On balance sheet originated credit exposure and Off balance sheet exposure	Commodities	Derivative financial instruments (asset)	Assets	Equity securities	Non-current assets	Intangible assets
BR100	15		6	3	3	9	3	3
BR112	18							
BR113	11		11			11		
BR300	19	30						
BR310	73	70						
BR320		70						
BR330		8						
BR340		41						
BR400	20			20	20	20	20	20
BR510					43			
BR410	9			9	9	9	9	9
Total	165	219	17	32	75	49	32	32

QFCRA iFile - Banking2 - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Add-Ins Acrobat

Calibri 11 A A Wrap Text

B I U L Merge & Center \$ % +,00 00 Conditional Formatting Format as Table Styles Insert Delete Format Cells

	D	E	F	G	H
36	Residential mortgages	16			
37	Commercial mortgages	17			
38	Credit card advances	18			
39	Lease and instalment debtors	19			
40	Overdrafts	20			
41	Redeemable preference shares and equivalents issued to provide credit	21			
42	Trade, other bills and bankers' acceptances	22			
43	Term loans	23			
44	Factoring accounts	24			
45	Loans/deposits under resale agreements	25			
46	Call/Overnight Loans	26			
47	Specialised Loans (incl. collateralised loans)	27			
48	Other loans	28			
49	Gross loans and advances	29	0	0	
50	Less: Credit impairments	30			
51	Investment and trading securities	31	0	0	
52	Listed equities	32			
53	Unlisted equities	33			
54	Commodities	34			
55	Government and government-guaranteed securities	35			
56	Sukuks	36			
57	Other dated securities	37			
58	Less: Impairment	38			
59	Derivative financial instruments	39			
60	Pledged assets	40	0	0	
61	Listed equities	41			
62	Unlisted equities	42			
63	Commodities	43			
64	Government and government-guaranteed securities	44			
65	Sukuks	45			
66	Other debt securities	46			
67	Cash and balances with banks	47			
68	Short term negotiable securities	48			
69	Less: Impairment	49			
70	Investment in subsidiary companies	50			
71	Investment in associate companies	51			
72	Investment in joint arrangements	52			
73	Non-current assets held for sale	53			
74	Intangible assets	54	0	0	

Document Actions

Cell Element Properties

Element Id	qfra_PE000183
Period Type	instant
Data Type	qfra:monetaryItemType
Substitution Group	qfra:item
Niltable	True
Abstract	False
Unit	United States of America, ...
Scale	Thousands
Start Date	01/03/2014
End Date	31/03/2014

Cell Dimension-Domain Properties

Dimension ID	Domain ID
qfra_DE000003	qfra_DM000008
qfra_DE000001	qfra_DM000002

Documentation

qfra PE000183 : Other loans

Report the value of loans and advances provided by the reporting entity to its customers as at the relevant date, other than those classified as Residential mortgages, Commercial mortgages, Credit card advances, Lease and instalment debtors, Overdrafts, Redeemable preference shares and equivalents issued to provide credit, Trade, other bills and bankers' acceptances, Term loans, Factoring accounts, Loans/deposits under resale.

Current Cell : F48

Tool Box Help

Ready | Navigator Declaration Form Scope of Filing BR100 BR110 BR113 BR200 BR300 BR400 BR500 BR510 | 100%

FOOTNOTES AS PART OF FILING

QFCRA iFile - Banking2 - Microsoft Excel

File Home Insert Page Layout Formulas Data Review View Add-Ins Acrobat

Calibri 11 Font Alignment Number Styles Cells

	D	E	F	G	H
36	Residential mortgages	16			
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51	Investment and trading securities	31			
52	Listed equities	32			
53	Unlisted equities	33			
54	Commodities	34			
55	Government and government-guaranteed securities	35			
56	Sukuks	36			
57	Other dated securities	37			
58	Less: Impairment	38			
59	Derivative financial instruments	39			
60	Pledged assets	40	0	0	
61	Listed equities	41			
62	Unlisted equities	42			
63	Commodities	43			
64	Government and government-guaranteed securities	44			
65	Sukuks	45			
66	Other debt securities	46			
67	Cash and balances with banks	47			
68	Short term negotiable securities	48			
69	Less: Impairment	49			
70	Investment in subsidiary companies	50			
71	Investment in associate companies	51			
72	Investment in joint arrangements	52			
73	Non-current assets held for sale	53			
74	Intangible assets	54	0	0	

Add or Edit Footnote Text

Other assets comprises of:
Interest accrued not yet capitalised 300
Accrued bonuses 1600

Submit Close

Document Actions

Package v1.01 Options

Change Filing Details

Change Scoping Details

Add / Delete Row

Add or Edit / Delete Footnote

Generate Prudential Return

Tool Box Help

Navigator Declaration Form Scope of Filing BR100 BR110 BR113 BR200 BR300 BR400 BR500 BR510

Ready 100%

SUPERVISORY INFORMATION GENERATED

- **MACRO SUPERVISION**
 - Separate fact sheets for bank, insurance and investment management & advisory sectors
 - Macro-prudential review
- **MICRO SUPERVISION**
 - Management Information Reports (Banking, Insurance and Investment Management & Advisory)
 - Risk Review
- **Extracted from Business Intelligence generated:**
 - 106 Graphs
 - 12 Dashboards
 - Reports listed above



QUESTIONS?

THANK YOU