## The PROGRAM of QMS

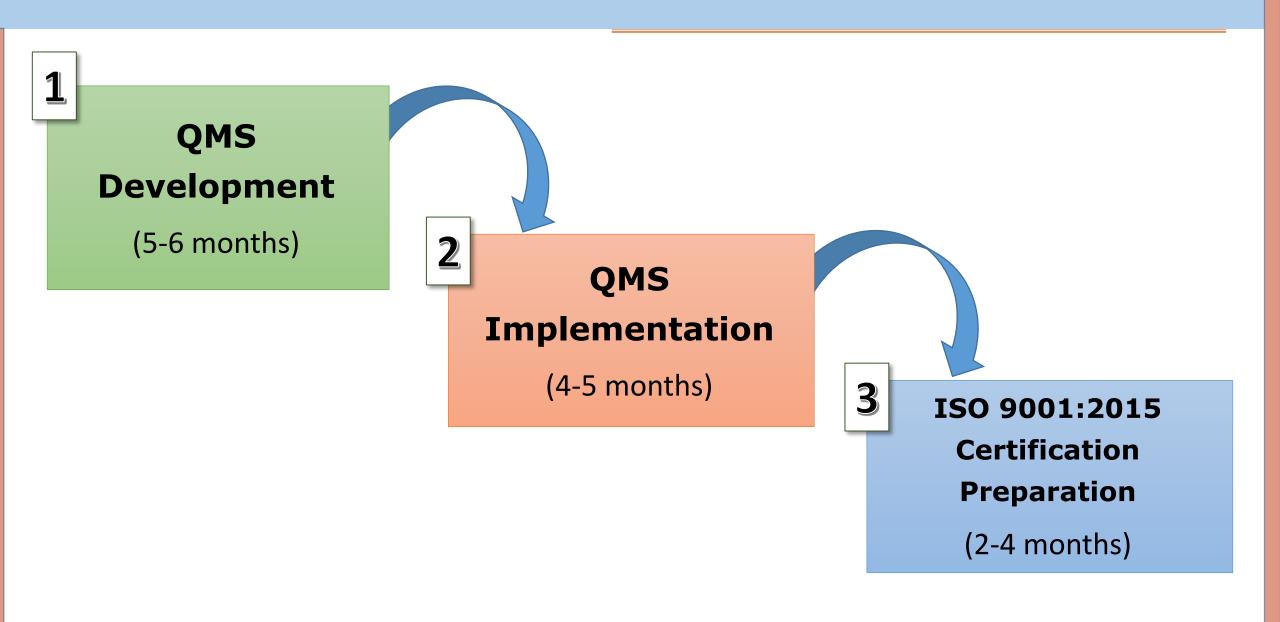


Development

**Implementation** 

ISO 9001:2015
Certification
Preparation

## **QMS Program**



### 1.1

#### **Content of Activities**

- Initial audit of the organization
- Evaluation of existing management system 'As-is'



#### Recommendations

# During the Initial audit assess the following:

- a) definition of the structure;
- b) processes definiteness and inter relationship;
- c) management, technology, and design documentation availability, completeness and structuring;
- d) the adequacy and control of resources.

1.2

#### **Content of Activities**

Definition of QMS
 Processes and their
 Owners.



#### Recommendations

The following **QMS processes** can be accepted as the base: 'Management review' (cl.5; 9.3 ISO 9001:2015); 'Actions to address risks and opportunities' methodology (cl. 6.1); 'Control of personnel' (cl.7.1.2; 7.2); 'Technical support' (cl.7.1.3.b); 'Control of monitoring and measuring resources' (cl.7.1.5); 'Internal communication' (cl.7.3); 'Control of documented information' (cl.7.5.2; 7.5.3); 'Marketing activity' (cl.8.2.1.a); 'Contract analysis' (cl.8.2.1.b; 8.2.1.d; 8.2.2; 8.2.3); 'Customer communication' (cl.8.2.1.c); 'Design and development of products and services' (cl.8.3); 'Control of external providers of products and services' (cl.8.4); 'Production and service provision' (cl.8.5.1; 8.5.2; 8.5.3; 8.5.4; 8.6); 'Postdelivery activity' (cl.8.5.5); 'Control of nonconforming process outputs, products and services' (cl.8.7); 'Internal Audit' (cl.9.2); 'Corrective action' (cl. 10.2)

1.2

#### **Content of Activities**

Forming of the QMS development team



#### Recommendations

# **QMS development team** should include:

- quality manager representative;
- process owners;
- coordinators (employees who are responsible for QMS operating state maintenance, for example, Quality control and Audit department employees).

1.2

#### **Content of Activities**

 Executive's order for QMS development



#### Recommendations

#### **QMS Development Order:**

- appoints Quality Manual representative;
- establishes actions for the QMS development (this **Program** can be used as a basis);
- assigns Team members responsibilities and authorities;
- establishes the development stages periods and deadlines.

1.3

#### **Content of Activities**

ISO 9001:2015 QMS
 Development team
 training



#### Recommendations

It is a good practice to have a <u>24-hour</u> training course. Quality management representative or the external consultant can provide the training.



## 1.4

#### **Content of Activities**

# Development of the Organization's

- Mission
- Strategy
- Quality Policy
- Quality Objectives

#### **Recommendations**



ISO 9001:2015 does not require the Organization to have a mission, this is - a good practice. It is beneficial to include **Mission** into the **Quality policy** rather than having it as a separate document.

The presence of **Strategic direction** is determined by the **requirements** of clause. 5.1.1.b, 5.2.a.

The requirements for **Quality policy** and **objectives** are set out in separate clauses of ISO 9001:2015 - 5.2 and 6.2 respectively.

## **1.5** Content of Activities



#### Recommendations

In QMS processes development, it is expedient to use the Process approach implementation steps (cl.4.4 ISO 9001:2015):

- Process models development;
- Linking process models in the Organization's business model;
- Processes criteria definition;
- Ensuring monitoring, measurement, analysis and evaluation;
- Processes to improvement mechanisms development.

1.6

#### **Content of Activities**

Development of the first edition of the backbone of the Organization's standards.

#### Recommendations

A list of QMS Processes documented procedures (outlined in sec.1.2 of this document) can be set as a basis.



It is acceptable to reduce the number of documented procedures giving detailed description of the processes in the corresponding section of the Quality Manual (QM).

## 2. QMS Implementation

## 2.1

#### **Content of Activities**

Employees training





#### Recommendations

# During the Initial audit assess the following:

- a) definition of the structure;
- b) processes definiteness and inter relationship;
- c) management, technology, and design documentation availability, completeness and structuring;
- d) the adequacy and control of resources.

## 2. QMS Implementation

## 2.2

#### **Content of Activities**

 Validation and approval of system QSP



#### Recommendations

It is important to involve all QSP users in the validation and get proposals for corrections from them.

## 2.3

 Checking the third level QMS normative documentation.



The following is attributed to the QMS third level normative documents:

- Subdivisions provisions,
- Job descriptions,
- Operating procedures, and others.

At this point, link the existing QMS third level normative documents to the QSP and develop the missing documents.

## 2. QMS Implementation

2.4

#### **Content of Activities**

'Quality Manual'
 Development





## 3. ISO 9001:2015 Certification Preparation

3.1

#### **Content of Activities**

Recommendations

 QMS Internal auditors training

3.2

 Conducting of internal preliminary audit



This Program sections 3.2 and 3.3 activities can be conducted 2-3 times until the Leadership understands that the QMS is functioning well and the decision to enter into a contract with the Certification body is made.

## 3. ISO 9001:2015 Certification Preparation

## 3.3 Content of Activities

 Corrective actions based on the internal audit results.

3.4

 Signing a contract with the Certification body.

3.5

 Conducting of Certification audit and nonconformities elimination.



## **Questions? Comments? <u>support@c-bg.com</u>**

#### **Related ISO 9001:2015 Documents and Templates**









ISO 9001:2015 Quality
Manual Template

Set of 6 Essential

Quality System

Procedures

ISO 9001:2015 Audit
Checklist

ISO 9001:2015OverviewPresentation forTraining

Download the PROGRAM in table format (PDF)

Full list of ISO 9001:2015
Documents and Templates