

Understanding the Industrial Economy and Workers' Rights in Tanzania: Prospects and Challenges under a New Industrial Strategy

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Abstract

Although the industrial sector has historically played a very minimal role in the Tanzania's structural transformation, the desire for the industrial economy is presently re-emphasised via the Tanzania Development Vision, 2025. The vision goal is to transform the economy through industrialisation and thereby; moving the country to middle-income status by 2025. While economic growth is impressively increasing; the author argues that growth alone, without protecting workers' rights, is likely to marginalize and exclude the workers from the benefits of growth; consequently, leading to exacerbation of poverty rather than improved workers' quality of livelihood which is also envisioned. The article addresses the question of whether or not workers' rights are protected along with economic growth and recommends adoption of the UN global compact's ten principles towards protecting workers' rights along with economic growth.

Keywords: Industrialisation, Industrial economy, Growth, Structural changes, Workers' rights

1. Introduction

Industrial development has been a key driver to structural changes in most countries of the world (Carol et al, 2016:1; Sharma, 2014:1; Wangwe and Rweyemamu, 2004:1). Studies show that economic growth of some East Asian countries such as Korea, Thailand, Singapore and Taiwan between 1960 and 1990s for instance, was triggered by industrialisation (Levine, 1997:3; Rodrik, 2007:7; Singh and Zammit, 2004:92). Industrialisation is viewed as a necessary factor for a diversified economy towards achieving economic growth for enabling the provision of basic workers' rights in a given population (Frances and Karen, 2011:199; Sharma, 2014).

Broadly defined, industrialisation refers to "a set of economic and social processes related to the discovery of more efficient ways for production, collectively grouped under the label 'industry' or 'the secondary sector', the primary sector of economic activity referring to agriculture, hunting, fishing and resource extraction and; the tertiary sector referring to services" (Simandan, 2009:419). It refers to a process of shifting from traditional agrarian economy towards manufacturing activities; the key indicator being decline in share of primary sector and increased share of the manufacturing or secondary sector (Timmer and Szirmai, 2000).

The growth of economy in East Asian countries is viewed to have been associated with rapid structural changes from agriculture to manufacturing, rapid employment growth and, improvement in health and safety standards (Singh and Zammit, 2004:92). For instance, while India is reported to have experienced a significant poverty decline since 1980s (Kniivilä, 2008), in some countries poverty was reduced by increased income level of the impoverished (Joshua, 2017:121).

Early stages of industrialisation and economic growth in Taiwan and South Korea were associated with decrease in income inequality although in few countries growth was characterized by increase in income inequality (Kniivilä, 2008; Sarntisart, 2000).

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While some countries have achieved prosperity and decent standard of living for their citizens with vigorous industrial sector (Singh and Zammit, 2004); in Tanzania, the industrial sector has historically played a little role in the country's structural transformation (Diyamett and Mutambala, 2014:3). However; recently, industrialisation has been re-emphasised through the country's Development Vision, 2025 towards transforming the country to middle-income status by 2025. Presently, Tanzania is experiencing an economic transition (Kweka and Ugarte, 2013; URT, 2016/17). As indicated by the Growth Domestic Product (GDP), economic growth is increasing. For instance, the Growth Domestic Product (GDP) increased from 4.9 percent in 2000 to 6.9 percent in 2012 (Diyamett and Mutambala, 2014:3; World Bank, 2013).

Between 2010 and 2015 economic growth averaged 6.7 percent, higher than that of Sub Saharan Africa of 4.9 percent (NBS, 2015). In first quarter of 2015, the GDP grew at a rate of 6.5 percent while second quarter at 7.9 percent and, 6.3 percent in third quarter (up from 5.4 percent for third quarter of 2014)². It is worthwhile to note that, although the industrial sector is anticipated to contribute significantly to the GDP, industrialisation is still at low level. The GDP is contributed by different sectors of the economy. For instance, manufacturing, transport, communication, construction and agriculture; all together, contribute 70 percent of the GDP (Dololte, 2015:1). The industrial sector contributes 21.1 percent to the GDP (URT, 2016:47).

With economic growth, Tanzania is envisioned to improve workers' quality of livelihood³ which is important because economic growth alone, without due regard to workers' wellbeing is likely to marginalize and exclude workers from the benefits of growth (Mckay and Vizard, 2005:3) and, the consequences may include escalation of poverty rather than improved workers' quality of livelihood (Diyamett and Mutambala, 2014:1).

As the ILO also recommends; economic growth should consider decent standard of living which include adherence to workers' rights. In fact, one of the key components of the ILO decent work agenda is workers' rights protection, although the right challenge is one of the central challenges that confront the ILO decent work agenda (Barrientos, 2007). Therefore, the focus of this article is to address the question of whether or not workers' rights are protected along with economic growth in Tanzania. The article examines the prospects and challenges towards attaining workers' rights under a new industrial strategy in Tanzania.

2.0. Materials and Methods

Empirical materials on which the article is based were collected mainly from secondary sources. A systematic review of various materials was done in historical perspective to analyze industrial development in Tanzania. The materials were mostly searched through open access data bases, Google books and Google scholar search engines. The reviewed materials include; national policies, strategies and plans on industrialisation as well as development Vision 2025. Additional materials were explored to give insight into economic growth and workers' rights.

Wider secondary data sets is acknowledged as useful for providing a researcher with access to more information than would be to the primary data (Vartanian, 2011:1). Secondary materials were appropriate to the study given their readily availability and less costly in terms of accessibility (Wrenn, Stevens, and Loudon, 2007:72). Considering that secondary data are not simple data to be used (Flick, 2009:256), the quality of information was assessed on basis of recommended four criteria of assessing secondary data, namely; authenticity, credibility, representativeness and meaning (Flick, 2009:257; Scott, 1990:6).

To ensure comprehensive understanding of industrial development and economic growth in Tanzania, a comparative approach was employed whereby industrialisation initiatives were examined and compared at pre-independence and post independence period which was further subdivided into centralized and neo-liberal period.

To gain insight into successes and challenges associated with economic growth and workers' rights in Tanzania, a comparative approach was also adopted whereby, experiences of industrialisation and economic growth from some successful East Asian countries were examined and compared with the Tanzania's experience. A comparative approach is acknowledged as useful for widening knowledge through studying simultaneously, the global, national and local dimensions of issues (Bartlett and Vavrus, 2017:1). Data analysis took into account the recurrent patterns of information after reading and re-reading textual materials from different sources.

² NBS (2016). The Third Quarter Gross Domestic Product (July-September) 2015. National Bureau of Statistics (NBS) and Ministry of Finance and Planning, January 2016.

³ Improved workers' quality of livelihood is also envisioned in the Tanzania development vision 2015.

Themes for analyzing data were identified from recurring patterns through the data. As Merriam argues, “the analysis usually results in the identification of recurring patterns that cut through the data” (Merriam, 1998:11).

3.0. Industrialisation Drive in Tanzania: Historical Overview

Although there is no evidence of any constructed manufacturing industry in the country during colonial time; the main emphasis was on extraction of minerals and production of raw materials such as sisal, coffee and cotton for expatriating abroad (Mussa, 2014; Ngowi, 2009; Singh and Zammit, 2004). As Rodney (1973) also argues, the colonial subjects were compelled to depend on the manufactured goods from the colonial masters by producing what they didn't consume and consume what they didn't produce. However, initiatives to industrialisation started soon after independence in 1961.

3.1. Post Independence Industrial Phase (1961-1967)

The post independence industrial phase was a period of "experimentation with various policies and strategies, aimed at bringing about rapid and sustainable socio-economic development in less developed countries (Chambua,1994:37). During the early years after independence, the post independent country (Tanganyika by then) was the least industrialised compared to Kenya and Uganda (Ngowi, 2009; Rweyemamu, 1973).

Initially, the focus was on the private sector-led import substitution manufacturing industries. In 1964, Tanzania launched the three year development plan which centred on agriculture as a potential economic sector to promote industrialisation in the country. The majority of established industries during this time were agricultural processing and light import substitution industries. Consumer goods, mainly food and textiles were the dominant products. However, the growth of the private sector-led industrialisation was weakened by introduction of "Ujamaa and self-reliance policy⁴ following the Arusha Declaration in 1967. The policy changed the private-led industrialisation to public-led industrialisation (Mollel, 2005; Mussa, 2014).

3.1.1. Centralised Industrial Phase (1967-1980s)

After the Arusha declaration in 1967, the national economy was controlled by the state. Most privately owned firms were nationalized and new parastatals created. For example, the earlier established Small Industry Development Organization (SIDO) promoted small scale industrial development at local levels while the National Bank of Commerce (NBC) was responsible for raising fund for industrial projects (Morrissey and Leyaro, 2015:3; Mussa, 2014).

According to Musa (2014), by 1970 Tanzania had attained self-reliant in fabrics. More than 2,000 industrial firms were established compared to 220 at independence. The industrial growth rate exceeded the rate of growth of the whole economy in mid 1960s and up to 1972. A variety of industrial items mainly consumer goods such as food, clothing, tobacco products, glassware, household plastics, beer, pharmaceuticals, footwear and soap were manufactured. Moreover, towards the end of the decade of independence, Tanzania was producing intermediate products such as building materials including cement, steel frames and chipboard. Production was mostly labour intensive, thus; direct and indirect employment opportunities were generated. These affirmative progresses were implemented in the context of five years development plans (1964-1969 and 1969-1974) with Import Substitution Industrialisation Strategy (Mussa, 2014:4). Nevertheless, by late 1970s, Tanzania experienced a steady decline in economy. In fact economic crisis besieged the whole African continent starting with the oil crisis of 1973 as reflected in high indebtedness ratios, the fiscal crisis of the states, low level of production in all sectors, poor social services and physical infrastructure as well as low level of living standards and well beings of the people (Musoke, 1991:69).

Between 1975 to 1981, industrial growth rate in Tanzania was about 0.6 percent whereas between 1981 and 1985 the growth rate averaged negative 3.9 percent (Mussa, 2014:7). The decline was caused by external and internal factors including global oil crisis, collapse of East African Community, the war with Uganda in 1978-9, corruption, unavailability of efficient infrastructure network, inadequate and unreliable power supply, lack of technology and managerial skills as well as decline in agricultural products leading to shortage of raw materials and deficit of foreign currency (Gabagambi, 2013:97; Mollel, 2005:2; Wangwe et al, 2014:43; Wangwe and Rweyemamu, 2004:2).

⁴ A typical African socialist model based on centrally-directed planning and the national wealth under public control.

3.1.2. Neo-Liberal Industrial Phase (1980s to date)

The period is marked by shift in ideology from public-led economy to free market-led economy under the auspices of IMF and World Bank initiated structural adjustment programmes. According to Africanus (2004), Structural Adjustment programmes started with the National Economy Survival Programme (NESP 1980-82) followed by Structural Adjustment Programme [SAP 1983-85]. The NESP and SAP were stabilization programmes aiming at major structural reforms. Areas of emphasis were the achievement of positive growth rate in per capita income, lowering the rate of inflation and restoration of sustainable balance of payment.

Adjustment processes, ala IMF and World Bank in Tanzania however, are traceable to the period of the adoption of the first Economic Recovery programmes (ERP1 1986-1989) and Economic and Social Programmes also known as ERP11 [1989- 1992]. Unlike the NESP and SAP, significant structural transformation was embodied in ERP11. It was through ERP II that the issue of Foreign Direct Investment (F.D.I) began to feature prominently from the early 1990s (Africanus, 2004:45).

Owing to economic transformation, the role of government has been significantly reduced while that of the private sector strengthened as the main driver of economic development in the country. However, the turning point for the current industrialisation agenda in Tanzania was the year 1996 when Sustainable Industrial Development Policy [SIDP] (2020) was adopted. The policy aimed at making the private sector the key player in the economy by shifting most productive activities to the sector (URT, 1996). The Tanzania Development Vision [TDV], 2025 which was developed since late 1990s was launched in 2000.

To achieve implementation of the Tanzania's Development vision 2025, numerous policies, strategies and plans have been adopted. Examples of the adopted policies, plans and strategies include; Sustainable Development Policy (1996-2020), Small and Medium Enterprise Development Policy (2003), National Trade policy (2003), Long Term Perspective Plan (LTPP) 2011/12-2025/26, National Five Year Development Plan I (2011/12 to 2015/16), National Five Year Development Plan II (2016/17-2020/2), Tanzania Mini Tiger Plan (2020) and, the Integrated Industrial Development Strategy (2025).

The current industrialisation initiatives are reflected in the National Five Year Development Plan II (2016/17-2020/2) which centrally focuses on nurturing industrialisation for Economic Transformation and Human Development. The plan incorporates the Five Year Development Plan I and the second National Strategy for Growth and Poverty Alleviation (NSGPA / MKUKUTA II) which emphasizes job creation as well as mass employment for Tanzanians as a means for poverty alleviation. Industrial growth is targeted to account for 25% of the GDP by 2025. The industrial sector contributed 21.1% to the GDP by 2015. The sector is also targeted to share 20% of employment by 2025 from 8% of 2015 (URT, 2016:47).

It is imperative to note that socio-economic transformation based on neo liberalism and Foreign Direct Investments (FDIs) in Tanzania also entails the permeation of labour relations and practices and rules of the game that are universally acceptable and, as a general rule, based on international labour standards which are usually contained in the ILO Conventions and Recommendations (Africanus, 2004:3; Musoke, 1999:106).

When ratified, Conventions become binding on the states involved while recommendations offer guidance of a non-binding nature to policy formulation. Some of the ILO Conventions require respect for basic human rights which incorporates workers' rights and civil society including trade union freedom and autonomy (Valticos, 1998:135).

4.0. Workers' rights: Theoretical and Conceptual Underpinning

Workers' rights or labour rights are provisions that are meant to protect workers in the course of employment relations with employers, as for example; against discrimination and exploitation which may manifest in long working hours and low wages (Adewumi and Adenugba, 2010:11; Scherrer and Greven, 2001:16). While labour market regulations are argued to have emerged before 14th century in Europe, the origin of modern labour rights movements is traceable back to the British Factory Act of 1802 which regulated the working conditions of pauper apprentices by setting twelve-hour day and ruling out night work (Brown, 2001:90). According to Brown (op.cit), the drive to harmonize international labour practices began during the second half of the 19th century. Following the end of World War 1, international labour rights agenda was broadened with establishment of the ILO. Thus, workers' rights are viewed to have been the consequence of struggle based on the need to secure certain measures of dignity for workers in different periods including the era of industrial revolution (Budeli, 2007:57).

The proponents of class struggle have tended to suggest confrontational means for achieving workers' rights (Buhle and Collective, 2016; Marx, 1859, 1971). For instance, According to Marx (1818-1884), change between the opposites or incompatible forces is possible through constant class struggle (Africanus, 2004:18; Marx, 1859, 1971:20). In this view, workers are perceived as exploited and oppressed class whose rights are violated by employers- the owners of capital and controllers of labour products. Thus, contradiction and antagonistic relationship exist between the two adversaries (see also, Elster, 1986:81-84; John, et al, 1982).

Contrary to the Marxist outlook, some scholars such as Blitt (2012) and Lowman (2001) consider workers and employers as complementary partners with a symbiotic kind of relationship. This pluralistic thinking is relevant particularly in the modern liberalized economy where harmonious labour relation is desired towards realization of business goals and workers' rights as enshrined in numerous instruments. Contemporary business undertakings are influenced by not only global business transactions, but also international human rights system which oblige business firms to respect and protect for workers' rights (Blitt, 2012:43; Lowman, 2001:455).

The need for workers' rights has been reinforced by the United Nations Declaration of Human Rights of 1948. Article 23 (1) of the Declaration recognises the right of a person to work, to free employment choice, to just and favourable conditions of work and to protection against unemployment. It also stipulates, the right to equal payment, to just and favourable remuneration to a worker ensuring for himself and his family an existence worthy of human dignity and; supplemented, if necessary by other means of social protection. Article 23 (4) guarantee workers the right to form and join unions for the protection of rights (Adewumi and Adenugba, 2010). Workers' rights also have been promoted by the ILO since its inception in 1919. The ILO's declaration on the Fundamental Principles and Rights at work highlighted eight fundamental conventions that cover basic workers' rights (Brown, 2001:94; ILO, 2014:15; Singh and Zammit, 2004:86). The conventions are shown in Table 2:

Table 2: ILO Fundamental Conventions

Convention	Year	Provision
1. No.29	1930	Suppression of forced Labour in all forms
2. No.87	1948	Freedom of Association and the Protection of the Right to Organize
3. No.98	1949	Right to Organize and Collective Bargaining
4. No.100	1951	Equal Remuneration and benefits for men and women for work of equal value
5. No.105	1957	Abolition of Compulsory Labour
6. No.111	1958	Elimination of Discrimination in Employment and Occupation on grounds of race, colour, sex, religion, political opinion etc.
7. No.138	1973	Minimum Age for admission to employment
8. No.182	1999	Elimination of the Worst forms of Child Labour (Slavery, Prostitution, Pornography and any illicit activities which are likely to harm health, safety and morals of children.

Source: ILO (2014:15).

The focus of the ILO fundamental or core conventions are four main issues which are considered as basic workers' rights; namely; freedom of association and collective bargaining, elimination of forced and compulsory labour, elimination of discrimination and abolition of child labour (ILO, 2014:15). Each area or right is covered by two Conventions as shown in Table 3:

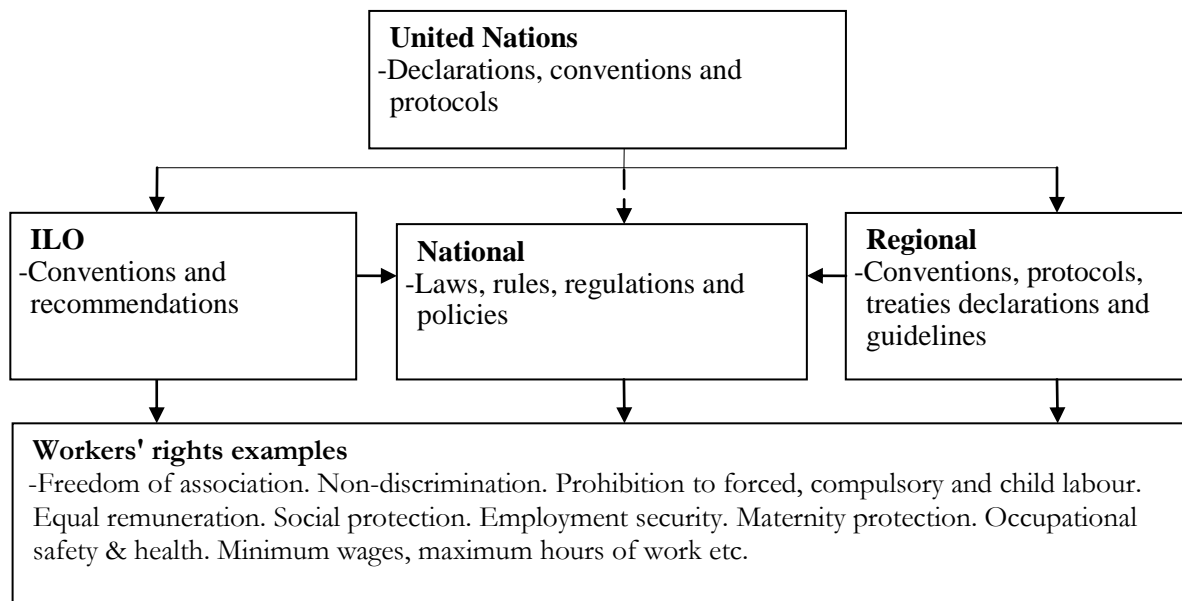
Table 3: Issues covered by the ILO Fundamental Conventions

Convention	Provision
No. 87 & 98	Freedom of association and collective bargaining
No. 29 & 105	Elimination of forced and compulsory labour
No. 138 & 182	Abolition of child labour
No. 100 & 111	Elimination of discrimination in respect of employment and occupation

Source: ILO (2014).

Despite the fundamental conventions, there are numerous conventions, international human rights protocols, guidelines and treaties that are also relevant to workers' rights, including; the African Charter on Human and Peoples' Rights of 1981, international Covenant on Economic, Social and Cultural Rights of 1966 and, Convention on the Elimination of all Forms of Discrimination Against Women of 1979 and its Optional Protocol of 1999 (URT, 2013:1,2). Thus, the foundations of workers' rights include the United Nations Organisation, the ILO as well as National and Regional instrument as depicted in the following figure:

Figure 1: Foundations of Workers' rights



Source: Author's construction.

5.0 Workers' rights and Prospects in Tanzania

Tanzania is a signatory of numerous international and regional provisions on human and workers' rights. It has ratified several ILO Conventions, including the fundamental Conventions. For instance, the minimum age convention on admission to employment was ratified in 1998. The ILO Convention on elimination of the worst forms of child labour was ratified in 2001 while freedom of association and the protection of the right to organize convention (No. 87) and collective bargaining Convention (No. 98) were ratified in 2000 and 1963 respectively (ICFTU, 2006:3; ILO and NBS, 2016:iii; URT, 2013). Consequently; the fundamental conventions are incorporated in the country's labour law⁵ which also contain additional provisions on workers' rights. The fundamental workers' rights and protections are contained in part II of the Act and are categorized into child labour, forced labour, discrimination as well as freedom of association. The law prohibits employment of children below 14 years although it permits light works that are unlikely to harm the child's health, development or impede on the child's rights.

A child under 18 years is not allowed to work in a mine, factory or on a ship as a crew or in agriculture, where work conditions may be hazardous (Section 5 of ELRA). Discrimination on various grounds such as religion, nationality, gender, colour, political opinion, race, pregnancy or HIV/AIDS is also prohibited.

⁵ Employment and Labour Relations Act (ELRA) No. 6 of 2004.

The law also requires employers to promote equal opportunities for men and women in the work places by adopting employment policies and practices. Freedom of association which is also guaranteed by law has been a constitutional right⁶ even before the adoption of the ILO Declaration on Fundamental Principles and Rights at Work in 1998. Numerous trade unions have been formed in the country, mostly; under the umbrella of the Trade union Congress of Tanzania (TUCTA). The constitution also guarantees the right to work and fair remuneration and, prohibits discrimination in employment on various grounds.⁷

Generally, the machineries that regulate labour or workers' rights for the mainland Tanzania include Employment and Labour Relations Act (ELRA) No. 6 of 2004, Labour Institutions Act (LIA) No.7 of 2004, Workers Compensation Act of 2008 and, Occupational and Health Act of 2003. In Zanzibar, machineries for labour regulation are; Employment Relations Act of 2005, Workers Compensation Act of 2005 and Occupational and Health Act of 2005.

With the ratified ILO standards and the prevalent laws that provide for workers' rights in Tanzania, the prospects may include the following: firstly; workers' rights are protected through enforcement of provisions meant for that purpose, secondly; workers' rights are respected and complied with by employers at work places, thirdly; industrial disputes are managed through protection and respect for workers' rights, fourthly; harmonious labour relations and practices are promoted for the smooth running of industrial activities, fifthly; workers contribute significantly to the industrial growth through creativity and hard working and, sixthly; workers' standard of living is improving along with economic growth. However, the prospects are likely to be hypothetical unless emerging challenges to workers' rights are adequately addressed along with economic growth. The rights challenges observed are discussed in the following subsection.

5.1. Workers' rights challenges

While Tanzania is a signatory of numerous instruments on workers' rights, this has not been a guarantee to effective protection of workers' rights along with economic growth in the country. The observed challenges particularly in the private sector include; poor working conditions, anti-union practices and discrimination against union members, unfair remuneration and termination of employment, absence of internal complaints handling mechanisms, exposure to physical risks and unfriendly infrastructure to vulnerable groups such as workers with disabilities and domestic workers (LO/FTF Council, 2016:8; US Department of State, 2014).

The LO/FTF Council (2016) report show that more than 120 cases of unfair termination have been reported for arbitration hearing by the Tanzanian Mining and Construction Workers' Union (TAMICO). Additional challenges include none-existence of trade unions in certain economic sectors, lack of employment contracts to some employees and prevalence of child labour (LHRC, 2014). While more than 700,000 new workers are reportedly to enter labour market every year; decent jobs also are unavailable.

Few jobs available are mostly characterized by insecurity and low wages (Page, 2016:1; World Bank, 2014).The manufacturing sector is unable to provide enough employment opportunities. It is reported that the sector accounts for only one fifth of formal employment because of focusing on capital intensive and resource based industries which have a low rate of job creation (ECA, 2016:19; NBS, 2015).

Child labour is prevalent besides the prohibition. According to the recent survey, 29 percent of children aged between 5 to17 years are engaged in various forms of child labour in different sectors of economy including domestic work and mining industries (ILO and NBS, 2016). Gender inequality is also persisting in the labour market. Evidence shows that while unemployment rate is higher to women than men, "an average salaries paid to women are 63 percent lower than those paid to men" (ECA, 2016:21).

In some work places environment is hazardous. Hazardous products such as needles, plastic pockets and chemical bottles are found in storm water drainage, waste disposal sites, on beaches and open grounds (Katima, 2017). Experiences from East Asian countries reveal that "unchecked or untreated discharges of chemicals into water supplies can harm agricultural production and workers' health status and limit productivity" (Maskus, 2004:115).

⁶ Article 21 (1) of the Constitution of the United Republic of Tanzania, 1977 as amended.

⁷ Article 13 of the Constitution of the United Republic of Tanzania, 1977 as amended.

While safety in the workplaces is regulated by Occupational safety and Health Authority (OSHA), labour administration for monitoring compliance of the law provisions on workers' rights is ineffective because of inadequate facilities and human resources including labour inspectors (LHRC, 2014; Ludek, 2013; URT, 2012). While the ILO recommendation is one inspector per 40,000 workers in less developed countries, only 88 labour inspectors are available in Tanzania. This figure is equivalent to one inspector per 270,034 workers in the workforce⁸. Previously, the Annual Labour Administration Report of 2011/2012, indicated smaller figure of only 71 labour inspectors in the country (URT, 2011, 2012).

Due to weak labour inspection, ineffective enforcement of labour laws has been reported particularly in the informal sector of the economy as well as the mining sector with reported practices of bribery and lack of knowledge or awareness of the labour laws to both employers and workers (LO/FTF Council, 2016:8). For instance, it has been observed that while 66.8 % of employees are not aware of the labour laws, those who are aware don't know the content of the laws (LHRC, 2014).

6.0. Conclusion

While the provisions on workers' rights along with industrialization process and economic growth in Tanzania is necessary, there is a pressing need to address the emerging challenges on workers' rights towards achieving improved workers' quality of livelihood as envisioned in the country's development vision 2025. As Ban Ki-moon also argues, economic growth is insufficient, more should be done to empower all categories of workers through decent work, support them through social protection, and ensure that their voices are heard.⁹

6.1 Recommendations

The government through a responsible Ministry should protect workers' rights through enforcement of international, national and regional provisions meant for that purpose. As Wambali (2009:34) argues, "a mere proclamation of workers' rights in international or national instrument is meaningless without the entrenchment of effective enforcement procedures". As also recommended internationally, employers should respect workers' rights and ensure that their activities are not detrimental to workers' rights. Workers should have free access to remedy when their rights are disrespected or unprotected (United Nations, 2011).

Industrial activities should meet internationally recommended responsibilities in areas of human rights, labour welfare, environmental protection and anti-corruption through adoption of the United Nations Global Compact's Ten Principles derived from the Universal Declaration of Human Rights, the ILO's Declaration on Fundamental Principles and Rights at Work, the Rio-Declaration on Environment and Development and the United Nations Convention against Corruption as shown in Table 4:

Table 4: The UN Global Compact's Ten Principles

<i>Human rights</i>	Principle 1	Corporate / Business should support and respect the protection of internationally proclaimed human rights
	Principle 2	Ensure that they are not complicit in human rights abuses.
<i>Labour welfare</i>	Principle 3	Uphold freedom of association and the effective recognition of the right to collective bargaining
	Principle 4	Eliminate all forms of forced and compulsory labour
	Principle 5	Effectively abolish child labour
<i>Environment</i>	Principle 6	Eliminate discrimination in employment and occupation
	Principle 7	Support a precautionary approach to environmental challenges
	Principle 8	Initiatives to promote environmental responsibility
<i>Anti-Corruption</i>	Principle 9	Encourage development and diffusion of environmentally friendly technologies
	Principle 10	Work against corruption in all forms.

Source: United Nations (2011).

⁸ ILO, Press Release: Strengthening Labour Inspection Worldwide, 16 November 2006.

⁹ UN Secretary-General (Ban Ki-moon)'s. message for the World Day of Social Justice, 20 February 2014. Cited in Rules of the game: a brief introduction to International labour standards, 2014:7.

There is an urgent need for building human capital for a competitive industrial economy with due regard to workers' rights protection in the country. The focus on human capital building should not only be centered on economists, engineers or architects as Moyo and others (2010) suggest, but also workers' rights experts, professionals in labour or work place relations, labour administration including labour inspectors, mediators, arbitrators and trade unionists.

Trade unions should cooperate with Human rights NGOs despite their differences (Braun and Gearhart, 2004:184) to educate workers on their rights in working environment and, to ensure that workers' rights are protected. As Joshua enlightens, Trade union leaders should be aware that in a liberalized and competitive economy, employers would desire minimum production cost by keeping wages low, decreasing social benefits and encouraging light regulations to ensure increased profitability (Joshua, 2017:208).

Protection of workers' rights requires enough resources and hence, may not be achievable in developing countries [including Tanzania] (Mckay and Vizard, 2005:4). Owing to this fact, Trade unions should also play an active role to ensure sustainable economic growth. In this regard, the role of technology is also emphasised. As Singh and Zammit (2004) suggest, "vibrant trade unions may positively promote changes in productivity by obliging enterprises to introduce technology that enhance productivity."

The model is probably unlikely to succeed in Tanzania which is well endowed with surplus labour. In due regard, trade unions may discourage technical progress which may entail reduction of workers, and hence, weakening the unions in terms of decreasing membership. But, the model has been successful in some western countries towards increasing competitiveness, economic growth and social welfare provision (Singh and Zammit, 2004:93). Whether economic growth will be technology or labour intensive in Tanzania, it is a matter of policy makers to decide but, as Dahlman also recommends, Tanzania like other "developing countries must develop more technological capability, and greater flexibility to succeed in the more demanding and asymmetric global environment" in which workers' rights also need to be effectively enforced and protected (Dahlman, 2007:29).

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