#### Equality, Diversity and Inclusion

Copyright © 2023 Emerald Publishing Limited. This author accepted manuscript is deposited under a Creative Commons Attribution Non-commercial 4.0 International (CC BY-NC) licence (https://creativecommons.org/licenses/by-nc/4.0/). This means that anyone may distribute, adapt, and build upon the work for non-commercial purposes, subject to full attribution. If you wish to use this manuscript for commercial purposes, please contact permissions@emerald.com.



# Against all odds: How the institutional context shapes diversity management in the Central and Eastern European Oil and Gas Industry

Journal:	Equality, diversity and inclusion: An international journal
Manuscript ID	EDI-11-2022-0308.R1
Manuscript Type:	Original Article
Keywords:	Diversity, Diversity Management, Europe, Convergence, New Institutionalism, Oil and Gas

SCHOLARONE™ Manuscripts

# Against all odds: Institutional context shaping Diversity Management in the Central and Eastern European Oil and Gas Industry

# Purpose

Due to their multifarious backgrounds, multinational enterprises from emerging economies offer unique research opportunities to push the boundaries of our understanding of diversity management in transitional contexts. In that regard, Central and Eastern European multinationals present a blind spot in diversity management research.

# Design/methodology/approach

We examine the extent to which context shapes the discourse on diversity management in the Oil and Gas industry across Central and Eastern Europe (CEE) through a qualitative approach based on content analyses of corporate communication data matched with data on national institutional contexts.

#### **Findings**

We find a lack of effective pro-diversity pressures across CEE except for cultural pressure in European Union member countries. However, CEE Oil and Gas companies report a broader scope of diversity management than studies of Western counterparts suggest. Companies with subsidiaries in Western countries show convergence towards etic diversity approaches, while local and regional companies are more divergent.

# Originality

We define the boundary conditions of diversity management in the Oil and Gas industry across nine CEE countries and how they impact the diversity discourse in the industry.

# **Keywords**

Diversity, Diversity Management, Europe, Convergence, New Institutionalism, Oil and Gas

# Acknowledgements

esearch grants by the in Central and Eastern Exnanagement in CEE and how it is. This paper results from two research grants by the Bavarian-Czech Academic Agency focussing on Diversity Management in Central and Eastern Europe. The projects focused on contextual influences on diversity management in CEE and how it is related to Germany and other Western economies.

#### Introduction

In recent years, global movements have increased the pressure on companies to care about the diversity of their workforce (OECD, 2020; Özbilgin and Erbil, 2021). Thus, reporting on workforce diversity has become an important aspect of a positive corporate image (Johns *et al.*, 2012). However, findings, e.g. by Erdur (2020) or Bader *et al.* (2022), revealed that due to cross-national differences and local sensitivities, diversity management (DM) is often context specific. The pressures to comply with institutionalised diversity expectations may also differ immensely between advanced and emerging or developing economies (Küskü *et al.*, 2021).

During socialist times, women in Central and Eastern European (CEE) countries fared better in positions of power than in the West, while racial and religious discrimination was rampant (Weitz, 2002; Metcalfe and Afaniesseva, 2020). Since then, the CEE countries have taken various directions regarding diversity legislation, activism and acceptance, resulting in distinct national pressures on local companies (Buyantueva and Shevtsova, 2020). This is particularly evident in local diversity issues such as traditional gender roles, same-sex marriage, or reproductive and self-determination rights of women (Morley et al., 2016) accompanied by prevailing xenophobia (Kalmar, 2018). Due to a global convergence of management practices (Pudelko and Harzing, 2007), multinational enterprises (MNEs) from the former Eastern Bloc are putting efforts into westernising their business practices, partially emulating American and Western-European companies (Latukha and Malko, 2019), where diversity management (DM) is an integral part of human resource management (HRM) (Syed and Özbilgin, 2009). Nevertheless, DiTomaso et al. (2007) as well as Küskü et al. (2021) among others highlight gaps in the literature regarding the context-dependency of DM. We also follow calls to contextualize DM beyond the Western context (e.g. Adams et al., 2021; Erdur, 2020), especially in the challenging diversity contexts in CEE (Babonea and Ciora, 2018; Sliwa and Tobiasz-Adamczyk, 2018; Buyantueva and Shevtsova, 2020) and calls to advance the convergence versus divergence debate in non-Western MNEs (e.g. Paik et al., 2011).

The global Oil and Gas industry is going through immense changes induced by the finiteness of its core resources, changing consumer behaviours, consolidation processes and changes in its workforce diversity (Williams *et al.*, 2014; IEA, 2020). Professional studies which focus on the topic paint a bleak picture of diversity (Rick *et al.*, 2017). Talent is mostly underutilised due to discrimination based on disability, race, or nationality, among other attributes (Rafferty, 2020). Across CEE, Oil and Gas is among the top three industries in revenue (Coface, 2020).

Releasing the untapped potential of disadvantaged communities may help organisations (Tatli et al. 2013; Holck et al., 2016), to combat challenges within the Oil and Gas industry and social inequalities in CEE (Amis *et al.*, 2020). Despite its global and regional importance as well as sensitivities surrounding the energy crisis, sustainability, ethics, and diversity (IEA, 2020), diversity efforts in the Oil and Gas industry have received scant scientific attention (for exceptions, see Miller, 2004 and Williams *et al.*, 2014). There remains a major public and scientific interest in the diversity performance of this industry.

Consequently, our research goals are to identify the status quo on DM reporting in the industry as well as the influence of contextual pressures to report on diversity. Our study draws on a multidimensional diversity concept and examines the DM discourse based on a content analysis of corporate communication data from the fifteen largest independent Oil and Gas companies by turnover across CEE. Following Yang and Konrad's (2011) suggestions, we use new institutionalism as the theoretical backdrop to contextualise the respective contextual pressures to report on diversity. We make a distinction between global (etic) categories of diversity, which emanate from dominant Western pro-diversity concepts and local (emic) categories, which emerge from idiosyncratic local concerns such as traditionalised gender roles, controversy over same-sex marriage and abortion (Tatli and Özbilgin, 2012).

#### Literature Review

#### Diversity Management

Academic support for multiculturalism in organizations has resulted in an ideological shift from corporate homogeneity to diversity (Jackson, 1992). The learning and integration paradigm by Ely and Thomas (2001) urges organizations to encourage employees to utilize demographic and cultural knowledge in the solution of organizational problems. Kossek and Pichler (2006) extend the paradigm, stating that managing diversity may support organizational justice and inclusion, reduce discrimination, and improve competitiveness. A way to combat such underutilization is diversity management, which refers to "policies and practices that seek to include people who are considered to be, in some way, different from the traditional member" (Herring and Henderson, 2011, p. 630). To address diversity through managerial action, organisations resort to a plethora of actions including, among others, inclusive recruitment, mentoring, affinity groups, diversity training programs, formal evaluation to reduce bias, organisational development, and institutionalization of support for underrepresented groups (Williams *et al.*, 2012). The differences among organisational members manifest themselves in

various forms. Milliken and Martins (1996) categorize diversity based on observable and underlying attributes. Observable attributes are age, gender, race, and nationality while underlying attributes are personality, education, tenure, etc.. Similarly, Loden and Rosener's (1991) internal dimensions of diversity, which include age, gender and identity, ethnicity, social background or class, religion or worldviews, sexual orientation, as well as physical and mental abilities, have been numerously applied in Western management (e.g., the German Diversity Charter) and research (e.g., Barnard and Mamabolo, 2021; Fitzsimmons *et al.*, 2020).

# Institutional Context and Diversity Management

Discourse on diversity must be understood in the social context and institutional framework within which it is defined. One of the most prominent foci in DM research hence is the identification of external antecedents of DM to explain differences. The resistance paradigm propounds that organizations maintain the status quo in the absence of pressure to increase diversity (Dass and Parker, 1999). According to institutional theory, common contexts create pressures on organisations which result in the isomorphism of organisational practises and routines to correspond to institutionalized expectations to ensure their survival (DiMaggio and Powell, 1983; Scott, 2001). In addition to home country pressures, each host country of MNEs presents unique institutional conditions that may differ drastically from the home country (Kostova and Roth, 2002). DM as well as research on DM consequently needs to be context-sensitive (DiTomaso *et al.*, 2007).

Scott (2001) defined institutions as supra-individual social entities that cause social as well as organisational phenomena through a combination of cultural-cognitive, normative, and regulative context factors. According to Scott (2001), regulative institutions create coercive pressure to conform in the form of rules and corresponding sanctions. Normative institutions create pressure in the form of social obligations, binding expectations, and the need for appropriateness of action. Lastly, cultural-cognitive institutions drive mimetic processes through shared understandings and actions as well as common beliefs.

DM research has primarily focused on the influence of government regulation and legislation, whereas knowledge about the interplay of cultural and normative antecedents as well as a combination of all of them is missing (Yang and Konrad, 2011; Küskü *et al.*, 2021). The majority of DM research has been executed in North American or Western European contexts. Woodhams and Corby (2007) show regulative pressure and its significance on the implementation of employer practices regarding employees with disabilities in the UK. Konrad *et al.* (2016) found that Canadian managers tailor DM practices to balance competitive and

institutional pressures. Very little is known about companies from emerging markets, though (see Shore *et al.*, 2018). Abdullah *et al.* (2016) suggest based on findings from Malaysia that context plays a role in shaping the impact of female directors on performance. According to Tang *et al.* (2015), the Chinese understanding of inclusion is different and broader than that of Western literature; while Western theories and measurements can be applied, they may not be able to capture the Chinese context entirely. Küskü *et al.* (2021) find that the lack of supportive legal frameworks in Turkey allows diversity to be neglected. These studies highlight the significance of the local institutional context in shaping central DM concerns of EMNEs.

Studies examining DM across Central and Eastern European companies shed a light on the importance of legal frameworks, economic pressure, and cultural attitudes towards diversity in the region (Heisz and Milovecz, 2014; Milovecz and Prikrylova, 2016; Babonea and Ciora, 2018). Considering the findings of previous literature on contextual impacts on DM, we create the following research proposition:

Proposition 1: Local normative, regulative, and cultural-cognitive pressures impact the discourse on DM in CEE MNEs.

However, in the wake of globalization, companies are increasingly urged to develop global strategies, resulting in the coordinated internationalization of HRM (Paik *et al.*, 2011) as well as a global convergence of HRM practices (Pudelko and Harzing, 2007). Smith and Meiksins (1995) suggest a socioeconomic gap between countries to form dominance perceptions in firms from less advanced countries as they see a benefit in adopting practices from advanced and consequently dominant countries. With supposedly progressive Western approaches to management, MNEs hope to attract investors, global customers, and employees (Velinov *et al.*, 2018; Carrillo Arciniega, 2021) and to gain a competitive advantage by better utilising the talent and increasing creativity (Kossek and Pichler, 2006; Peretz *et al.*, 2015). In CEE Latukha and Malko (2019) found former Soviet countries to westernize their HRM in order to attract investors. This leads to the following Proposition for DM:

Proposition 2: CEE MNEs address Western dimensions of diversity.

Only looking at the domestic environment is ill-faced when looking at MNEs. Research has shown that due to the activity across several country contexts, also etic context may influence HRM. MNEs have been found to adapt their HRM considering institutional factors in their host markets (Hennekam *et al.*, 2017; Tsui-Auch and Chow, 2019) succumbing to isomorphic pressures (Kostova and Roth, 2002) which may provide the necessary impetus to apply DM (Dass and Parker, 1999; Bader *et al.*, 2022).

Proposition 3: The market presence in Western markets increases the implementation of DM.

In that regard, Bader *et al.* (2022) found that host countries with gender inequality and less institutional pressure on DM than the home countries make the implementation of DM practices difficult. This may apply to CEE and other emerging markets as for example Poland, Hungary, and Romania, demonstrate conservative tendencies and resistance toward LGBTQ+ rights and activism, while Russia promotes conservative and anti-Western discourse and shows growing discrimination toward queer people and activists (Buyantueva and Shevtsova, 2020).

Proposition 4: The market presence in other CEE or emerging markets does not increase the implementation of DM.

Industrial context: Oil and Gas

Studying the CEE Oil and Gas industry provides insights beyond the regional and organisational levels. Spender (1989) explains that the industrial context has a strong explanatory power in terms of work practices even compared to the national and organisational context. Despite its global activity, diversity management in the Oil and Gas industry is studied mainly in North America and Western Europe (e.g., Williams *et al.*, 2014). Being an old boys club, companies still market themselves as promoters of diversity through tokenism in their corporate communication (Williams *et al.*, 2014). Williams *et al.* (2014) also state that DM in the industry focuses on gender and age, due to reluctance to tackle existing racial and ethnic diversity and extreme gender inequality, which overshadows the other dimensions. On the one hand, companies must ensure compliance with their respective institutional context and, on the other hand, must demonstrate to global shareholders and stakeholders that they are managing internal diversity ethically and efficiently (Johns *et al.*, 2012). By combining the gaps outlined in the introduction and the previous findings listed above with the lack of research and public and scientific interest concerning the industry, we deduct the following research questions (RQ) guiding our article:

RQ 1: How does the Oil and Gas industry in Central and Eastern Europe address diversity?

RQ 2: How does institutional context shape Diversity Management approaches in the Central and Eastern European Oil and Gas industry?

# Sample and Methods

Our methodology uses content analysis to examine the CEE Oil and Gas discourse on diversity. Organisational and institutional documents have been a staple in qualitative research for many years, and the analysis of their content is a fruitful method to research diversity management practices (c.f. Austin, 2010). We analyse the discourse between CEE Oil and Gas companies and their global audience by examining whether they report on DM in their external communications to conform to domestic or international pressure.

The examined companies result from a theoretical sampling process following two selection criteria: industry affiliation and headquarters location. Industry affiliation determines that Oil and Gas must account for the majority of the sample companies' revenue. Thereby we ensure that all sample companies are exposed to the same isomorphic pressure of their organisational field (Meyer and Rowan, 1977). The company headquarters have to be located in Central and Eastern Europe, defined as all independent countries located in Europe which have been part of the Eastern Bloc, i.e. former member states of the Socialist Federal Republic of Yugoslavia, former Socialist Republics, and geographically European former member states of the Union of Soviet Socialist Republics. They also need to be free from a foreign controlling stake to exclude external influences.

(Insert Table 1)

CEE Oil and Gas companies without an international presence are used as deviants to care for the effect of foreign market presence on DM. The MNEs included in the sample need to have at least one foreign operation. We identified fourteen Oil and Gas MNEs from seven CEE countries as well as three large companies without international presence. The international market presence is divided into four categories: 

(Insert Table 2)

In our data collection from November 2020 to April 2021, we focused on electronically available public communication documents to analyse which dimensions of diversity are publicly addressed in the CEE Oil and Gas industry (Hsieh and Shannon, 2005). The resulting 66 documents, which depict the discourse on DM are indicated in Table 3. We first skimmed the documents to locate pertinent paragraphs, followed by an in-depth reading of the identified paragraphs and then the interpretation of relevant phrases through content analysis (Bowen, 2009) to elicit meaning, gain understanding, and develop empirical knowledge (Corbin and Strauss, 2008). Data on the sample companies have been collected and studied in English if available and native languages and then translated by members of the research team aided by native speakers.

A directed content analysis of the data to offer supporting and non-supporting evidence was applied to structure the content into categories following Mayring (2014). We filtered the documents via previously defined classification criteria in a structuring deductive categorisation of content based on seven deductive categories stemming from Loden and Rosener's (1991) internal dimensions of organisational diversity to analyse the reporting of etic dimensions of diversity (Mayring, 2014) with the help of relevant sample quotes clustered in Microsoft Excel. These are Sex, gender, and identity (*Gender*), age (*Age*), race, ethnic background, colour, and nationality (*Ethnicity*), physical and mental (dis)ability (*Ability*), sexual orientation (*Sexuality*), religion and worldview (*Spirituality*), as well as social status and background (*Status*). The usage of an established diversity concept as the backbone of the deductive coding supports the credibility and confirmability of our study (Hsieh and Shannon, 2005; Sinkovics *et al.*, 2008) and increases the transferability of our method to other cases and contexts (Tracy, 2010). As suggested by Mayring (2014) and Flick (2018), we transform the qualitative content analysis data and quantify the addressed etic dimensions of diversity to analyse the effect of four different types of market presence for illustration.

To address the neglected consideration of different contexts for the implementation of DM as criticised by Özbilgin and Tatli (2008), Erdur (2020), and Adams *et al.* (2021), we draw on institutional theory and aim to detect macro-level impacts on meso-level DM reported by the sample companies (cf. Pringle and Ryan, 2015). We focus on the relations between text and graphics, constituting the diversity discourse in the CEE Oil and Gas industry, and its context. To determine this context, we collected data on Scott's (2001) institutional pillars in nine CEE countries.

To examine domestic normative pressures, we analyse national diversity charters, if present, i.e., voluntary initiatives aiming at encouraging organisations to implement and develop DM, in a preceding content analysis. The more companies, and especially members of the organizational field, are part of the initiatives, the higher becomes the normative pressure to join. By joining, the companies pledge to pro-diversity values and are obliged to report their actions aimed at reaching the charter targets. We applied a deductive categorization to the

charter contents, based on the codes *Initial Funding*, detecting whether the initiative is funded by foreign or supranational institutions, the addressed etic *Diversity Dimensions* based on Loden and Rosener (1991), *Launch date*, the number of *Signatories*, and the number of *Oil and Gas Signatories*, a higher number in each of those implies higher pressure (Mayring, 2014). The information is compiled into a pro-diversity *pressure* category ranging from none, over low and medium to high, which is used for the other pillars as well.

Each home country's regulative institutional context is examined by means of a directed deductive content analysis of the national constitution and the labour legislation in place regarding the etic dimensions of diversity (Mayring, 2014). We gathered the legal documents in English via the legislationline-database and coded the content on a phrase level according to seven deductive categories based on Loden and Rosener's (1991) diversity dimensions and deducted the pro-diversity pressure from none, over low (*Non-discriminatory*), medium (Equality before the law/ Equality of rights and freedoms), to high (Special protection/ Affirmative Action).

Furthermore, Scott's third pillar, cultural-cognitive institutions, is analysed through data on eight questions from the newest dataset of the European Values Study, a large-scale, crossnational survey on basic human values (EVS, 2020). Results are available for each country except for Latvia and have been used in diversity research e.g. by Nemeth *et al.* (2020). We coded the questions according to the etic diversity dimensions and selected one question (two for *Gender* to be able to showcase Gender roles) per dimension which bears the highest congruence with one etic dimension by Loden and Rosener (1991) (Mayring, 2014). We identified data on gender roles (*Gender*), xenophobia with regard to *Ethnicity* and *Spirituality*, homophobia (*Sexuality*), support for people with disabilities and health issues (*Ability*), concern for the elderly (*Age*), and concern for the unemployed (*Status*).

(Insert Table 4)

The quantitative results are transformed into a qualitative six-level pro-diversity pressure scale which divides the value percentages from zero (*None*), over low, medium, and high in 20 % steps to match the other contextual influences (Mayring, 2014).

(Insert Figure 1)

#### **Results**

In the results, we first show our findings on the nine institutional contexts, structured according to the three institutional pressures to implement DM, before we present our findings regarding DM in our sample companies.

#### Normative pressures

The normative context presents disparities between EU member states on the one side and Serbia and Russia on the other, where no institutionalised etic initiatives exist. In Bulgaria, Romania, and Slovenia those initiatives were initiated and funded by EU programmes, while in Hungary, Poland, and Latvia the initiatives were driven nationally. While the Polish initiative was launched in 2012, the other countries followed significantly later (see Table 2). The Polish diversity charter has by far the most signatories (305), followed by the Romanian (80), Slovenian (60), Hungarian (50), Croatian (42), Latvian (41), and Bulgarian (10) charters. Foreign companies are the backbone of those initiatives in Romania, Hungary, Bulgaria, and Poland, where only up to 33 % of the signatories are domestic. In Croatia (55 %), Latvia (60 %), and Slovenia (75 %) national organisations are the main advocates of the initiatives. Only in Croatia, a domestic Oil and Gas company signed the charter, the sample company INA, thus having succumbed to the isomorphic pressure. Nevertheless, Status is not covered, and no competitors are signatories, supporting the conclusion that pressure is high but not very high. The same dimension is missing in the Hungarian charter, and *Status* in the Latvian Charter, while in Romania no dimensions are specified. In Romania (OMV), Hungary (BP and Shell), and Bulgaria (Shell) foreign competitors signed.

(Insert Table 5)

# Regulative pressures

Examining the regulative contexts shows that each sample country has codified the equality of all citizens in their constitution. However, there are distinct differences concerning explicitly addressed diversity dimensions. Latvia refrains from mentioning any dimension of diversity in its constitution but instead grants everyone equal treatment. Poland also refrains from mentioning any dimension except *Gender*, where the constitution grants equal rights to women and men. Except for Latvia, all countries specifically mention protecting the rights of all genders. The protection of women is mentioned in Hungary, and all genders are protected from

discrimination in Romania and granted equal rights in all the other countries. Croatia lists gender equality among its highest constitutional values. The *Age*-dimension is only listed in the Hungarian constitution, where the elderly are granted special protection. Disability is also granted special protection in the Hungarian constitution and equal rights and freedoms in Slovenia. Except for Poland and Latvia, all countries specifically mention some form of *Ethnicity*, *Spirituality*, and *Status* by granting equal rights or protection from discrimination. None of the examined countries names *Sexuality* in their constitution.

# (Insert Table 6)

Nevertheless, each country has put regulations in place to provide additional protection. While all countries prohibit discrimination on behalf of or grants equal rights based on Gender, only Latvia and Slovenia specifically codify equality concerning working conditions, remuneration, and careers of women. Russia on the other hand prohibits women from joining almost 100 professions deemed too dangerous, thereby limiting equality and inclusion significantly resulting in a lack of pro-diversity pressure. Each country prohibits discrimination or foster equal rights based on Age, Spirituality, and Ethnicity. Latvia and Slovenia more specifically promote non-discriminatory pay, working conditions and career paths. The same applies to the Sexuality dimension. Each country except for Poland protects against discrimination or provides equal rights regardless of Status, whereas Latvia and Slovenia again grant the aforementioned advanced guarantees. Concerning Ability, each country except for Latvia has codified affirmative action. While affirmative actions are represented by quotas of employees with disabilities ranging between 2 - 6 % depending on the number of employees, Romania also offers an option to contribute to an inclusion fund to avoid integrating. Consequently, we can state that the dimensions of Gender, Ethnicity and Ability, are all thoroughly integrated into the sample countries' regulatory framework and Gender, and Ability are most intensively cared for.

# Cultural-cognitive pressures

The analysis of the EVS results representing the cultural-cognitive pillar shows a heterogeneous picture. In the *Gender* dimension, people in Russia express traditional views of gender roles with the man as the breadwinner and the woman taking care of housework resulting in low institutional pressure. At the same time, values in Bulgaria, Romania, Hungary, Poland, and

Serbia exert medium pressure. Croatia and Slovenia show little preference for traditional gender roles, resulting in high cultural-cognitive pressure. In the second category for the Genderdimension regarding female leadership, the picture is similar but less pronounced. Russia exerts the lowest pressure but here it is medium, while in Romania, Hungary, Bulgaria, and Poland the pressure is high and in Croatia and Slovenia it is very high. Except for Slovenia and Croatia, the region still has a patriarchal concept of Gender roles. In the Age-dimension, caring for the elderly creates medium pressures in Russia, Hungary, and Serbia as well as high pressures in Romania, Bulgaria, Poland, Croatia, and Slovenia. Quite the opposite can be found in the Ethnicity-dimension, expressed through a statement of immigrants taking away jobs. Pressure in Russia and Hungary to implement DM measures in this dimension is low, in all other countries, the pressure is medium. Country values on taking care of people with physical and mental disabilities (*Ability*) result in high pressures for such action in Slovenia, Croatia, Serbia, Poland, Bulgaria, and Romania. In Russia, the pressure is only medium, and in Hungary it is low. Homophobic values, like objecting to homosexuals as neighbours, are interpreted as antipodes of DM on the Sexuality dimension. The institutional pressure is low in Russia and Bulgaria, where over 60 % of the respondents expressed homophobic values, medium in Romania and Serbia, and high in Hungary, Poland, Croatia, and Slovenia. Pressure on actions regarding Spirituality is low in Romania and Serbia, medium in Russia, Bulgaria, Poland, and Slovenia, but high in Hungary and Croatia. For Status, using data on caring for unemployed people, we find very low pressure in Hungary, low pressure in Russia and Poland, medium pressure in Romania, Bulgaria, and Serbia as well as high pressure in Croatia and Slovenia.

(Insert Table 7)

### DM in the CEE Oil and Gas industry

To answer research question one, the application of the Western dimensions is indicated in the following. We found a striking heterogeneity of communicated DM practices among the investigated companies within and across countries. Bulgargaz and Srbijagas relied almost entirely on financial insights and only reported on the proportion of women in management and technical positions in their reports. On the contrary, for companies from Poland, Slovenia, and Hungary the information was diametrically available. In Russia, due to the broader sample of companies there, data availability and reporting activity were mixed.

In terms of *Gender*, the female workforce ratio ranges from 11 to 41 % in the sample companies. Particularly, the Oil and Gas MNEs in Russia have a ratio of between 26 to 37 % of females in

managerial positions, the local and regional companies a lot less. In comparison, Polish companies presented a range between 22 and 31 % and 26 % in Serbia. At MOL from Hungary and Romgaz, the gender ratio was not disclosed. While LOTOS from Poland and Petrol from Slovenia presented female company representatives and managers, only Gazprom displayed pictures including women without a particular discernible function within the company, indicating tokenism.

The majority of the firms, except for Romgaz, Bulgargaz and Latvijas Gaze, disclosed that they invest in initiatives for young talents. Such practices in the *Age*-dimension were particularly well-reported in Russian and Slovene companies, where the initiatives and financial programs supported young as well as third-age employees or promoted recruiting regardless of age in employment plans. Additionally, in the Polish MNEs, there are mentoring programs, where the older employees provide consultations and mentoring to younger ones.

Actions on the *Ability* of employees have been reported in Slovene, Polish and Hungarian firms as they invest significantly into employee well-being activities such as sports events, medical check-ups, and healthcare days. Nevertheless, reports on the *Ability* of employees varied strongly across the companies. While Latvijas Gaze and Bulgargaz did not present any action on disabled employees, the Russian companies reported charitable actions like donations to funds for people with disabilities and financial support for disadvantaged groups, especially for families with lower income. MOL, INA, PKN Orlen, LOTOS, Petrol and Romgaz, on the other hand, reported DM in this regard.

Companies referring to *Spirituality* as well as *Ethnicity* and *Sexuality* are Petrol and INA, which claim respect to all religions during recruitment as well as respect for all ethnic groups and sexualities.

# (Insert Table 8)

Only where at least one home country's institutional pressure on an etic dimension is high, DM is reported in the Oil and Gas companies. Nevertheless, not the normative but cultural-cognitive factors matter in driving DM reports. Additionally, EU membership and the resulting obligation to include diversity reporting did cause a slight increase in reported DM practices. Overall, though, regulative, and normative pressure are not driving forces to implement DM practises but rather cultural-cognitive. On average the companies report less than three etic dimensions (2,8 average) and local companies only report one etic dimension on average. We find the Oil and Gas firms with international activity (MNEs) to show higher DM activity and report on

more etic dimensions. MNEs operating in Western markets (3,5 average) are significantly more active than their counterparts which are only regional players in CEE (1,7 etic dimensions on average). The MNEs most often report on *Gender*, followed by *Ability*, but neglect the *Ethnicity* dimension (except for Petrol). Due to the medium regulative pressure across CEE countries, as well as partially discriminatory regulative actions like in Russia, it's either cultural-cognitive or foreign market pressure that makes CEE Oil and Gas MNEs take up DM measures without legal necessity.

#### Discussion

Supporting Williams *et al.*'s (2014) findings from the Oil and Gas industry, 14 of 17 MNEs have reported on *gender*. Their actions might bring changes in the not-so-distant future to tackle the traditionalized gender roles in CEE (Morley *et al.*, 2016), because the findings of Williams *et al.* (2014), and Rick *et al.* (2017) of women remaining underrepresented can be supported for the CEE region as well. Williams and colleagues' (2014) findings on tokenism, however, cannot be supported in CEE corporate communication except for Gazprom, while overall representation is very low. Additionally, Williams *et al.*'s (2014) findings on *Age* can be supported for nine CEE Oil and Gas companies, making it a relevant dimension. Yet more than the CEE Oil and Gas industry reports on two additional etic dimensions, being *Ability* in eleven companies and *Status* in eight. Thereby the CEE companies seem to surpass the global industry, even though recent data are lacking.

Concerning *Proposition 1* and in support of the findings by Konrad *et al.* (2016) and Abdullah *et al.* (2016) we found contextual influences on DM in CEE. Contrary to Woodhams and Corby's (2007), Heisz and Milovecz's (2014) and Milovecz and Prikrylova's, (2016) findings, regulative impacts have not been a relevant driver of DM reporting in CEE just like normative pressures. Our findings partially support Konrad *et al.* (2016) in a way that the field adheres to cultural-cognitive pressures.

Contrary to the findings by Tang *et al.* (2015) in China and partial support of *Proposition 2*, CEE MNEs report on Western definitions of diversity, even though sexuality, spirituality, and ethnicity are only found in a maximum of two companies. Nevertheless, CEE Oil and Gas companies with purely domestic operations are following etic DM mandates to a much lesser extent, confirming *Proposition 4*, and supporting the findings by Bader *et al.* (2022) as well as Küskü *et al.* (2021) on differing pressures to implement DM depending on local context.

The multinational activity of CEE Oil and Gas companies on the other hand has a positive impact on DM actions. CEE Oil and Gas MNEs with an established presence in the global north are westernising their business practises to a considerably larger extent, thereby supporting *Proposition 3*. They go beyond home-country institutional mandates to address DM in a Westernised way to fit foreign market demands. This supports a convergence towards dominant Western practice (Smith and Meiksins, 1995; Pudelko and Harzing, 2007; Paik *et al.*, 2011), which is driven by the international market presence and isomorphic processes in Western markets affecting CEE MNEs, to attract investors, global customers, and employees (Carrillo Arciniega, 2021; Velinov *et al.*, 2018; Kostova and Roth, 2002).

#### **Conclusions**

We conclude that MNEs from CEE operating in the West may assume a pioneering role in bringing DM topics forward within their national and regional organisational field as well as in their home and host contexts in general due to a global convergence and the dominance of Western approaches to DM. Our study shows that the CEE institutional environment is barely a driver and partially a barrier for the introduction of diversity management practices exemplified through queer-free zones in Poland, laws banning same-sex marriages in Hungary or barring women from certain jobs in Russia. The necessary pressures to break the resistance to implement DM are either cultural-cognitive or foreign target market-based.

#### Theoretical implications

Answering calls by Özbilgin and Tatli (2008), Erdur (2020), and Adams *et al.* (2021) to consider different and non-Western contexts in DM research, our findings also support the resistance paradigm (Dass and Parker, 1999) and the findings by Bader *et al.* (2022 concerning the necessity of pro-diversity pressure. We advance the convergence-divergence debate in HRM by showcasing the importance of international activity for a convergence of DM based on the application of globalised etic DM in CEE Oil and Gas companies competing in Western markets, while regional or purely domestic companies are still divergent. We thus transfer the findings by Smith and Meiksins (1995) and Pudelko and Harzing (2007) of the dominance of Western practice to DM.

# Practical Implications

DM practices may be a gateway to being active in Western markets for CEE and other companies from the global south and east. Additionally, those companies may benefit from a more inclusive climate in the home country through better access to human resources on a global, national, and local scale and better access to foreign markets, which may drive them towards seeking an alteration of emic institutional structures through institutional entrepreneurship as long as they are still endowed with sufficient resources and power to lobby on their behalf. They may add to the global dominance of the Western approach to DM. While adhering to etic Western DM approaches could bring business success, it could also trigger a backlash in local contexts since CEE Oil and Gas companies tackle etic notions of diversity more skilfully than emic concerns. An accompanying emic approach to diversity on macro- and meso-levels is necessary as dominant etic approaches to diversity are insufficient to deal with local complexities of diversity. Our study suggests that responsible DM in the Oil and Gas industry requires organisations to navigate between Western demands and emic, i.e., national, and institutional circumstances, which may provide the impetus for organisations to innovate in HRM to effectively manage diversity in challenging contexts across CEE.

#### Limitations and Future Research

Western dimensions of diversity are not undisputed. To be culturally sensitive, it is necessary to acknowledge that Western values of diversity are not superior to other ideologies or local concepts of equal societies and responsible organisations. It is to abstain from cementing old-fashioned Cold Waresque juxtapositions of a progressive West and a hidebound East.

The information on meso-level DM based on corporate communication is treated as brushed-up versions of company DM practice, assuming that organisations have an interest in reporting on DM to meet external expectations. As suggested by Bowen (2009) though, public documents can't paint a full picture of how an organization operates as we should not treat their publications as firm evidence. In contexts that are less welcoming to DM practises, companies and representatives deliberately choose not to disclose information publicly, fearing a political or social backlash. The analysed regulations may not fully depict juridical national practice on affirmation and discrimination. The normative power of voluntary commitment may also be disputed. Similarly, the secondary data gathered on cultural institutions present a limitation because we relied on questionnaire results as proxies for this institution, which may only depict certain elements of the diversity dimension the represent, instead of broader assessments or profound analyses of local cultural values towards each specific diversity dimension. Gathering

data on DM in CEE is difficult in times of crisis, after covid and with the ongoing war in Ukraine, as cross-country travel and research in the field have become severely limited, especially further to the east. In the aftermath of the war in Ukraine, Russian MNEs may deviate even further from Western values either by choice or due to home country pressures, despite possible negative repercussions abroad. Other CEE countries though, especially members and e dr.

.ns behin.

.ter, in-depth in.

.the industrial and .

.udies may engage in com,

.as other regions and industries. prospects of the European Union, may be driven further towards Western values. In order to detect and understand the motivations behind the communicated DM practices and to understand future developments better, in-depth interviews with decision-makers in further studies may be employed. Further, the industrial and regional foci are obvious limitations to global generalizability. Future studies may engage in comparative studies including developed and emerging markets as well as other regions and industries.

#### References

Abdullah, S.N., Ismail, K., and Nachum, L. (2016), "Does having women on boards create value? The impact of societal perceptions and corporate governance in emerging markets", *Strategic Management Journal*, Vol. 37, pp. 466-476. 10.1002/smj.2352

Amis, J., Mair, J. and Munir, K. (2020), "The Organizational Reproduction of Inequality", *Academy of Management Annals*, Vol. 14 No. 1, pp. 195–230. 10.5465/annals.2017.0033

Austin, L. (2010), "Framing diversity: A qualitative content analysis of public relations industry publications", *Public Relations Review*, Vol. 36 No. 3, pp. 298-301.

Bader, A.K., Froese, F.J., Cooke, F.L. and Schuster, T. (2022), "Gender diversity management in foreign subsidiaries: A comparative study in Germany and Japan", *Journal of International Management*, Vol. 28 No. 3. 10.1016/j.intman.2021.100921

Babonea, A., and Ciora, S. (2018), "Diversity management in Central and Eastern Europe: A review of literature and research agendas", *Journal of Business Research*, Vol. 91 No. 2, pp. 352-366.

Barnard, H. and Mamabolo, A. (2021), "On religion as an institution in international business: Executives' lived experience in four African countries", *Journal of World Business*, Vol. 57 No. 1. 101262. 10.1016/j.jwb.2021.101262.

Bowen, G. (2009), "Document Analysis as a Qualitative Research Method", *Qualitative Research Journal*, Vol. 9 No. 2, pp. 27-40.

Buyantueva R. and Shevtsova M. (2020), "Introduction: LGBTQ+ Activism and the Power of Locals", in: Buyantueva R. and Shevtsova M. (Eds): *LGBTQ+ Activism in Central and Eastern Europe*. Palgrave Macmillan, Cham.

Carrillo Arciniega, L. (2021), "Selling diversity to white men: How disentangling economics from morality is a racial and gendered performance", *Organisation*, Vol. 28 No. 2, pp. 228-246.

Coface (2020). *TOP 500 CEE 2020*. https://www.coface.pl/Aktualnosci-i-media/Rankingi-i-konferencje/TOP-500-CEE-2020. (Accessed February 2022)

Dass, P. and Parker, B. (1999), "Strategies for Managing Human Resource Diversity: From Resistance to Learning", *Academy of Management Executive*, Vol. 13 No. 2, pp. 68-80.

DiMaggio, P. and Powell, W. (1983), "The Iron Cage Revisited: Institutional Isomorphism and Collective Rationality in Organizational Fields", *American Sociological Review*, Vol. 48 No. 2, pp. 147-60.

DiTomaso, N., Post, C. and Parks-Yancy, R. (2007), "Workforce Diversity and Inequality: Power, Status, and Numbers", *Annual Review of Sociology*, Vol. 33, pp. 473-501. 10.1146/annurev.soc.33.040406.131805

Ely, R. and Thomas, D. (2001), "Cultural Diversity at Work: The Effects of Diversity Perspectives on Work Group Processes and Outcomes", *Administrative Science Quarterly*, Vol. 46 No. 2, pp. 229-273. 10.2307/2667087

Erdur, D.A. (2020), "Diversity Management: Revealing the Need for a Context-specific Approach", Turkmenoglu, M.A. and Cicek, B. (Ed.) *Contemporary Global Issues in Human Resource Management*, Emerald Publishing Limited, Bingley, pp. 37-51. 10.1108/978-1-80043-392-220201006

EVS (2020) European Values Study 2017: Integrated Dataset (EVS2017). GESIS Data Archive, Cologne. ZA7500 Data file Version 4.0.0. 10.4232/1.13560

Fitzsimmons, S.R., Baggs, J. and Yoko Brannen, M. (2020), "Intersectional arithmetic: How gender, race and mother tongue combine to impact immigrants' work outcomes", *Journal of World Business*, Vol. 55 No. 1. 10.1016/j.jwb.2019.101013

Flick, U. (2018) *Doing Triangulation and Mixed Methods*. SAGE Publications, Thousand Oaks.

Heisz, Z., and Milovecz, Á. (2014), "Diversity management in Central and Eastern Europe: A comparative analysis of four countries", *Journal of East-West Business*, Vol. 20 No. 4, pp. 304-334.

Hennekam, S., Tahssain-Gay, L., and Syed, J. (2017), "Contextualising diversity management in the Middle East and North Africa: a relational perspective", *Human Resource Management Journal*, Vol. 27 No. 3, pp. 459-476.

Herring, C. and Henderson, L. (2012), "From Affirmative Action to Diversity: Toward a Critical Diversity Perspective", *Critical Sociology*, Vol. 38 No. 5, pp. 629-643. 10.1177/0896920511402701

Holck, L., Muhr, S.L., and Villeseche, F. (2016), "Identity, diversity and diversity management: On theoretical connections, assumptions and implications for practice", *Equality, Diversity and Inclusion*, Vol. 35 No. 1, pp. 48-64. https://doi.org/10.1108/EDI-08-2014-0061

Hsieh, H.-F. and Shannon, S. E. (2005), "Three Approaches to Qualitative Content Analysis", *Qualitative Health Research*, Vol. 15 No. 9, pp. 1277-1288. 10.1177/1049732305276687.

IEA (2020) *The Oil and Gas Industry in Energy Transitions*. https://www.iea.org/reports/the-oil-and-gas-industry-in-energy-transitions

Kalmar, K. (2018), "Islamophobia in the East of the European Union: an introduction", *Patterns of Prejudice*, Vol. 52. No. 5, pp. 389-405. 10.1080/0031322X.2018.1512467

Konrad, A.M., Yang, Y., and Maurer, C. (2016), "Antecedents and Outcomes of Diversity and Equality Management Systems: An Integrated Institutional Agency and Strategic Human Resource Management Approach", *Human Resource Management*, Vol. 55, pp. 83-107. 10.1002/hrm.21713

Jackson, S. E. (1992) *Diversity in the Workplace: Human Resource Initiatives*, Guilford Press, New York.

Johns, N., Green, A., and Powell, M. (2012), "Diversity in the British NHS: the business versus the "moral" case", *Equality, Diversity and Inclusion*, Vol. 31 No. 8, pp. 768-783. 10.1108/02610151211277626

Kossek, E.E. and Pichler, S. (2006), "EEO and the management of diversity" in Boxell, P. *et al.* (Eds.) *Handbook of Human Resource Management*, Oxford University Press, Oxford, pp. 251-272.

Kostova, T. and Roth, K. (2002), "Adoption of an organizational practice by subsidiaries of multinational corporations: Institutional and relational effects", *Academy of Management Journal*, Vol. 45 No. 1, pp. 215-233.

Küskü, F., Aracı, Ö., and Özbilgin, M.F. (2021), "What happens to diversity at work in the context of a toxic triangle? Accounting for the gap between discourses and practices of diversity management", *Human Resource Management Journal*, Vol. 31 No. 2, pp. 553-574. 10.1111/1748-8583.12324

Latukha, M. and Malko, K. (2019), "Westernization or localization of human resource management practices in CIS countries? Evidence from Kazakh firms", *International Journal of Emerging Markets*, Vol. 14 No. 3, pp. 385-409. 10.1108/IJOEM-05-2016-0122

Loden, M. and Rosener, J. (1991), Workforce America!: managing employee diversity as a vital resource, Business One, Irwin.

Mayring, P. (2014), *Qualitative content analysis: theoretical foundation, basic procedures and software solution*, Beltz, Weinheim.

Metcalfe, D. and Afanassieva, M. (2005), "Gender, work, and equal opportunities in central and eastern Europe", *Women in Management Review*, Vol. 20 No. 6, pp. 397-411. 10.1108/09649420510616791

Meyer, J. and Rowan, B. (1977), "Institutionalized organizations: formal structure as myth and ceremony", *American Journal of Sociology*, Vol. 83, pp. 41-62.

Miller, G. E. (2004), "Frontier masculinity in the oil industry: The experience of women engineers", *Gender, Work, and Organization*, Vol. 11 No. 1, pp. 47-73.

Milovecz, Á., and Prikrylova, K. (2016), "Managing diversity in Central and Eastern Europe: Lessons from the private and public sectors", *Journal of Human Resource Management*, Vol. 55 No. 5, pp. 701-724.

Morley, M. J., Heraty, N., and Michailova, S. (2016), *Managing human resources in Central and Eastern Europe*, Routledge, Abingdon-on-Thames.

Németh, Á., Sümeghy, D., Trócsányi, A. and Pirisi, G. (2022), "Competing diversity indices and attitudes toward cultural pluralism in Europe", *Equality, Diversity and Inclusion*, Vol. 41 No. 7, pp. 1029-1046. 10.1108/EDI-02-2019-0087

OECD (2020), *All Hands In: Making Diversity Work for All.* https://www.oecd-ilibrary.org/sites/efb14583-en/index.html?itemId=/content/publication/efb14583-en (Accessed February 2022)

Özbilgin, M. and Tatli, A. (2008), *Global Diversity Management: An Evidence-Based Approach*, Palgrave Macmillan, Cham.

Özbilgin, M. and Erbil, C. (2021), "Social Movements and Wellbeing in Organizations from Multilevel and Intersectional Perspectives: The Case of the #blacklivesmatter Movement" in Wall, T. et al. (Eds.), Handbook of Organizational Wellbeing. SAGE, Thousand Oaks pp. 119-38.

Paik, Y., Chow, I.H.-S. and Vance, C.M. (2011), "Interaction effects of globalization and institutional forces on international HRM practice: Illuminating the convergence-divergence debate", *Thunderbird International Business Review*, Vol. 53, pp. 647-659.

Palalar Alkan, D., Özbilgin, M., and Kamasak, R. (2022), "Social innovation in managing diversity: COVID-19 as a catalyst for change", *Equality, Diversity and Inclusion*, Vol. 41 No. 5, pp. 709-725. 10.1108/EDI-07-2021-0171

Peretz, H., Levi, A., and Fried, Y. (2015), "Organizational diversity programs across cultures: effects on absenteeism, turnover, performance and innovation", *The International Journal of Human Resource Management*, Vol. 26 No. 6, pp. 875-903.

Pringle, J.K. and Ryan, I. (2015), "Understanding context in diversity management: a multi-level analysis", *Equality, Diversity and Inclusion*, Vol. 34 No. 6, pp. 470-482. 10.1108/DEI-05-2015-0031

Pudelko, M. and Harzing, A.W. (2007), "Country-of-origin, localization, or dominance effect? An empirical investigation of HRM practises in foreign subsidiaries", *Human Resource Management*, Vol. 46, pp. 535–559. 10.1002/hrm.20181

Rafferty, A. (2020), "Skill Underutilization and Under-Skilling in Europe: The Role of Workplace Discrimination", *Work, Employment and Society*, Vol. 34 No. 2, pp. 317-335. 10.1177/0950017019865692.

Rick, K., Martén, I. and von Lonski, U. (2017), *Untapped Reserves: Promoting Gender Balance in Oil and Gas*, Boston Consulting Group, Boston.

Scott, W. R. (2001) Institutions and organizations (3rd ed.). SAGE, Thousand Oaks.

Shore, L.M., Cleveland, J.N., and Sanchez, D. (2018), "Inclusive workplaces: A review and model", *Human Resource Management Review*, Vol. 28 No. 2, pp. 176-189.

Sinkovics, R., Penz, E., and Ghauri, P. (2008), "Enhancing the Trustworthiness of Qualitative Research in International Business", *Management International Review*, Vol. 48 No. 6, pp. 689-714. https://doi.org/10.1007/s11575-008-0103-z

Sliwa, O. and Tobiasz-Adamczyk, B. (2018), "Diversity management in Poland: A critical review of research and practice", *Equality, Diversity and Inclusion*, Vol. 37 No. 3, pp. 231-246.

Smith, C. and Meiksins, P. (1995), "System, Society and Dominance Effects in Cross-National Organisational Analysis", *Work, Employment and Society*, Vol. 9 No. 2, pp. 241-267.

Spender, J. C. (1989). *Industry recipes*, Basil Blackwell, Oxford.

Syed J. and Özbilgin, M. (2009), "A relational framework for international transfer of diversity management practices", *The International Journal of Human Resource Management*, Vol. 20 No. 12, pp. 2435-2453, 10.1080/09585190903363755

Tang, N., Jiang, Y., Chen, C. et al. (2015), "Inclusion and Inclusion Management in the Chinese Context: An Exploratory Study", *The International Journal of Human Resource Management*, Vol. 26 No. 6, pp. 856-74.

Tatli, A. and Özbilgin, M. (2012), "An Emic Approach to Intersectional Study of Diversity at Work: A Bourdieuan Framing", *International Journal of Management Reviews*, Vol. 14, pp. 180-200. 10.1111/j.1468-2370.2011.00326.x

Tatli, A., Vassilopoulou, J., and Özbilgin, M. (2013), "An unrequited affinity between talent shortages and untapped female potential: The relevance of gender quotas for talent management in high growth potential economies of the Asia Pacific region", *International Business Review*, Vol. 22 No. 3, pp. 539-553.

Tsui-Auch, L.S. and Chow, D. (2019), "MNEs' agency within institutional contexts: a study of Walmart's post-acquisition practices in Mexico, Germany, and Japan", *Journal of International Management*, Vol. 25 No. 2, 100655. 10.1016/j.intman.2018.11.001

Velinov, E., Dobrzański, P., and Bobowski, S. (2018), "HR practices on diversity: Evidence from the US pharmaceutical companies' subsidiaries in CEE region", *International Entrepreneurship Review*, Vol. 4 No. 3, pp. 413-419.

Weitz, E. (2002), "Racial Politics without the Concept of Race: Reevaluating Soviet Ethnic and National Purges", *Slavic Review*, Vol. 61 No. 1 pp. 1-29. 10.2307/2696978

Woodhams, C. and Corby, S. (2007), "Then and Now: Disability Legislation and Employers' Practices in the UK", *British Journal of Industrial Relations*, Vol. 45, pp. 556-580. 10.1111/j.1467-8543.2007.00628.x

Williams, C. L., Muller, C., and Kilanski, K. (2012), "Gendered Organizations in the New Economy", *Gender & Society*, Vol. 26, pp. 549-573. 10.1177/0891243212445466

Williams, C. L., Kilanski, K., and Muller, C. (2014), "Corporate Diversity Programs and

I. K., a.
30il and Gas.
339172

Konrad, A. (2011), "U.
Institutional Theory and Res.
Vol. 36 No. 1, pp. 6-38. 10.1177/10.



## **Tables**

Table 1: Sample of Oil and Gas companies from CEE.

Country	Oil and Gas Companies
Rulgaria	Rulgargae

Bulgaria Bulgargas

Croatia INA Hungary MOL

Latvijas Gaze

Poland PKN Orlen LOTOS

Romania Romgaz

Russia LUKOIL Tatneft Rosneft Gazprom Surgutneftegas Zarubezhneft Novatek

Slovenia Petrol Serbia SrbijaGas

Table 2: Sample company international presence.

Domestic	+ Regional (CEE)	+ Western Europe	+ Global North Outside
			Europe
Bulgargaz	Romgaz	Petrol	LUKOIL
Latvijas Gaze	SrbijaGas	LOTOS	Tatneft
Surgutneftegas	Zarubezhneft	INA	Rosneft
		Novatek	Gazprom
			MOL
			PKN Orlen
			Rusneftegaz

Table 3: List of analysed documents of the CEE Oil and Gas firms on Diversity Management

Country	Oil & Gas Company	Analysed documents
Bulgaria	Bulgargaz	Corporate Website, Non-financial declaration 2018, Annual Report 2019
Croatia	INA	Corporate Website, Integrated Annual Report 2019-2020, Sustainability Report 2020
Hungary	MOL	Corporate Website, Annual Reports 2019 and 2020, Sustainability report 2020, Code of Ethics
Latvia	Latvijas Gaze	Corporate Website, Annual Reports 2019 and 2020
Poland	PKN Orlen	Corporate Website, integrated Annual Report 2019 and 2020, Diversity policy 2020
Poland	LOTOS	Corporate Website, integrated Annual Report 2019 and 2020, Corporate Governance Report 2019
Romania	Romgaz	Corporate Website, Annual Reports 2019 and 2020, Sustainability Report 2020
Russia	Gazprom	Corporate Website, Code of Ethics; HR report 2020, Annual Reports 2019 and 2020
Russia	Tatneft	Corporate Website, Annual Reports 2019 and 2020, Code of Ethics

Russia	LUKOIL	Corporate Website, Code of Conduct 2020, HR Report 2020, Annual Reports 2019 and 2020
Russia	Rosneft	Corporate Website, Annual Reports 2019 and 2020, Code of Ethics
Russia	Surgutneftegas	Corporate Website, Annual Reports 2019 and 2020
Russia	Zarubezhneft	Corporate Website, Annual Reports 2019 and 2020
Russia	Novatek	Corporate Website, Annual Reports 2019 and 2020
Russia	Rusneftegaz	Corporate Website, Annual Reports 2019 and 2020
Serbia	SrbijaGas	Corporate Website, Annual Reports 2019 and 2020, Sustainability Report 2020
Slovenia	PETROL	Corporate Website, Sustainability Report 2020, Code of Conduct, Annual Reports 2019 and 2020, Diversity Report 2018

Source: own elaboration

Table 4: Categorized questions from the European Values Survey (2020).

Gender	- Percentage of people that agree or strongly agree with the statement that a man's job is to earn the
(Average	money, a woman's job is to look after home and family.
of both)	- Percentage of people that believe that men make better business executives than women.
Age	Percentage of people that are much or very much concerned about the living conditions of elderly people in the country.
Ethnicity	Opinion on a scale of 1 to 100: Immigrants take jobs away from citizens.
Ability	Percentage of people that are much or very much concerned about the living conditions of sick and disabled people in the country.
Sexuality	Percentage of people that wouldn't like to have homosexuals as neighbours.
Spirituality	Percentage of People that trust people from another religion completely or somewhat.
Status	Percentage of people that are much or very much concerned about living conditions of unemployed people.

Table 5: Normative pressure based on national diversity charters.

Charter Data	Bulgaria	Croatia	Hungary	Latvia	Poland	Romania	Russia	Serbia	Slovenia
Initial Funding	European Union	European Union	Domestic Public Authority	Domestic NGO	Domestic Public Authority	European Union	(-)	(-)	European Union
Domestic Oil and Gas Signatories	0	1	0	0	0	0	0	0	0
Foreign Oil and Gas Signatories	1	0	2	0	0	1	0	0	0
Diversity Dimensions	7/7	6/7 (sans status)	6/7 (sans status)	7/7	7/7	unspecified	0	0	7/7

Isomorphic Medium High High Medium Medium Medium None None Medium pressure

Table 6: Regulative pressure: Constitutional rights and labour regulation.

	Tuble 6. Regulative pressure. Constitutional rights and labour regulation.								
Dimension	Bulgaria	Croatia	Hungary	Latvia	Poland	Romania	Russia	Serbia	Slovenia
Gender	Equality before the law	Equality among highest values	Special protection of women	-	Equal rights	Non- discrimina tory	Non- discrimina tory; Exclusion of females	Non- discrimina tory	Equality of rights and freedoms
Age	(-)	(-)	Special protection of children and elderly	(-)	(-)	(-)	(-)	(-)	(-)
Ethnicity	Equality before the law	Equality of rights and freedoms	Non- discrimina tory		(-)	Non- discrimina tory	Non- discrimina tory	Non- discrimina tory	Equality of rights and freedoms
Ability	(-)	(-)	Special protection	(-)	(-)	(-)	(-)	Non- discrimina tory	Equality of rights and freedoms
Sexuality	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)	(-)
Spirituality	Equality before the law	Equality of rights and freedoms	Non- discrimina tory	(-)	(-)	Non- discrimina tory	Non- discrimina tory	Non- discrimina tory	Equality of rights and freedoms
Status	Equality before the law	Equality of rights and freedoms	Non- discrimina tory	(-)	(-)		Non- discrimina tory	Non- discrimina tory	Equality of rights and freedoms

Table 7: Cultural-cognitive pressure based on the European Values Survey (2020).

Dimension	Bulgaria	Croatia	Hungary	Latvia	Poland	Romania	Russia	Serbia	Slovenia
Gender	54,67	34,43	47,75	(-)	40,64	50,01	62,19	42,99	21,37
Age	77,48	71,22	46,3	(-)	63,7	71,36	57,11	58,65	60,73
Ethnicity	54,25	42,45	62,9	(-)	50,98	56,3	68,62	59,62	47,16
Ability	73,08	79,96	39,08	(-)	63,23	68,76	49,94	64,56	66,46
Sexuality	65,99	37,24	37,23	(-)	30,2	54,27	66,06	47,19	29,84
Spirituality	43,88	65,68	62,32	(-)	46,7	29,53	40,49	36,58	37,88
Status	43,01	65,4	15,9	(-)	30,64	43,71	25,48	49,25	40,81

Table 8: Application of etic dimensions of diversity across the sample CEE Oil and Gas companies.

Oil & Gas Company	Gender	Age	Ethnicity	Ability	Sexuality	Spirituality	Status
Bulgargaz	No	No	No	No	No	No	No
INA	Yes	Yes	Yes	Yes	Yes	No	Yes
MOL	Yes	Yes	No	Yes	No	No	No
Latvijas Gaze	Yes	No	No	No	No	No	No
PKN Orlen	Yes	Yes	No	Yes	No	No	Yes
LOTOS	Yes	Yes	No	Yes	No	No	Yes
Romgaz	Yes	No	No	Yes	No	No	No
Gazprom	Yes	Yes	No	Yes	No	No	Yes
Tatneft	Yes	Yes	No	Yes	No	No	No
LUKOIL	Yes	Yes	No	Yes	No	No	Yes
Rosneft	Yes	Yes	No	Yes	No	No	Yes
Surgutneftegas	Yes	No	No	No	No	No	Yes
Zarubezhneft	No	No	No	Yes	No	No	Yes
Novatek	No	No	No	No	No	No	No
Rusneftegaz	Yes	No	No	No	No	No	No
SrbijaGas	Yes	No	No	No	No	No	No
PETROL	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Total	14	9	1	11	2	1	8