
VACANCY: SENIOR TECHNICAL OFFICER (X1)

The Namibia Biomass Industry Group (N-BiG) is a leading a Section 21 not for profit organization, with a dedication to advancing Namibia's bush-biomass sector, N-BiG represents a diverse network of members and stakeholders in the public/private sector including academic institutions engaged in the bush biomass sector in Namibia and beyond. Through innovation and technological development, N-BiG provides technical expertise across various biomass value chains, this includes support in the implementation of bush control and biomass utilization projects, explores market opportunities for bush-based products, and promotes industry diversification. Its capacity building and outreach advisory service plays a pivotal role in strengthening capacities of both members, SMEs, Namibian youth and farming communities in sustainable bush control and biomass production. Learn more about N-BiG at <https://www.n-big.org/> N-BiG's website. As part of the Environmental and Social Support Project to the Otjikoto Biomass Power Plant (ESS-OBPS) funded by Mitigation Action Facility (MAF) and French Global Environmental Facility – Fonds Français pour l'Environnement (FFEM) through the French Development Agency (Agence Française de Développement) (AFD), N-BiG was recently awarded a grant to implement a capacity building, advisory and technical training support programs focused on technical support to biomass harvesters/fuel suppliers, landowners, farmers, communities, and SMEs to enhance knowledge on sustainable land management and biomass production, the technical support activities seeks to contribute in ensuring long-term rangeland restoration and sustainable feedstock supply to the NamPower OBPS plant.

To support the OBPS project and N-BiG member activities, N-BiG is seeking a full-time **Senior Technical Officer** to oversee field activities. The position is offered as a four (4)-year contract, depending on the start date and with the possibility of renewal. The position is to be based in Windhoek, but the role will require frequent travel to project sites around Tsumeb.

Position Summary: Reporting to the Operations Manager, the Senior Technical Officer provides technical leadership for capacity building and outreach at N-BiG, focusing on sustainable bush thinning, biomass production, and efficient fuel supply systems. The role involves designing and delivering technical training and advisory services for key stakeholders, ensuring compliance with project objectives, donor requirements, and industry standards. Working closely with the OBPS project team, the officer supports knowledge transfer, technical reporting, monitoring, and continuous improvement, contributing to a sustainable, reliable, and compliant bush biomass supply chain.

Key Performance Areas:

1. Capacity Building and Training

- Develop and implement capacity-building plans aligned with the OBPS project objectives and N-BiG's mandate.
- Assess training and skills needs of OBPS project participants, N-BiG members, communities, SMEs, and service providers.
- Design and deliver technical training, workshops, and on-site coaching on bush harvesting, processing, logistics, quality standards, and biomass use.
- Prepare practical training materials, manuals, guidelines, and toolkits suited to local conditions.

2. Technical Support and Advisory Services

- Provide technical advice to the OBPS project participants, N-BiG members, and partners on bush biomass operations and technologies.
- Promote safe, efficient, and environmentally sustainable harvesting and processing methods.
- Support enterprises to improve productivity, quality control, and compliance with relevant industry standards.
- Support any other N-BiG technical projects

3. Stakeholder Engagement and Coordination

- Coordinate capacity-building activities with industry stakeholders, training institutions, government bodies, and development partners.
- Facilitate knowledge sharing and peer learning among the OBPS project participants and N-BiG members.
- Represent N-BiG in technical working groups, meetings, and field engagements.

4. Monitoring, Evaluation, and Reporting

- Track and assess the effectiveness of capacity-building activities.
- Collect and analyse data on training results and skills development.

- Prepare technical reports, progress updates, success stories, and lessons learned.

5. Knowledge Management and Innovation

- Document best practices, case studies, and technical innovations in the bush biomass sector.
- Promote continuous learning and improvement within N-BiG membership.
- Support pilot projects and demonstration activities showcasing improved biomass technologies and approaches.

6. Field Activities

- Carry out routine field inspections at bush thinning/biomass harvesting, processing, and storage sites to verify compliance with OBPS sustainability standards, NamPower fuel quality specifications, and approved operational procedures
- Provide on-site technical guidance to biomass suppliers, contractors, and landowners to ensure best practice in bush thinning, and sustainable land management
- Perform any other duties as assigned by the superior

Requirements:

1. Honour's degree in Forestry, Natural Resource Management, Agricultural Engineering, or a related field (a master's degree is an advantage).
2. Minimum of 3–5 years' experience in capacity building, technical training, or advisory services in biomass, forestry, agriculture, or renewable energy.
3. Experience working with industry associations, SMEs, or community-based initiatives.
4. Knowledge of the Namibian bush biomass industry
5. Strong knowledge of biomass harvesting, processing, and conversion technologies and business operations.
6. Proficiency in MS Office Suite (Word, Excel, PowerPoint, Project) and other relevant software for project management and documentation
7. A valid Driver's License is a **must**.
8. Fluency in English but other local languages will be an advantage.
9. Flexibility and ability to travel out of town to remote communities for research and training.
10. Strong commitment to sustainable biomass use, sector development, and inclusive economic growth.

Competencies:

- Strong training, facilitation, and mentoring skills.
- Good technical knowledge of bush biomass value chains and sustainable land management.
- Strong communication, reporting, and stakeholder coordination abilities.
- Ability to present technical information in a practical and easy-to-understand way.
- Good planning and organizational skills and ability to handle tasks in an effective, efficient and timely manner.
- Ability to work independently and as part of a team.
- Ability to interact professionally and courteously
- Excellent communication in English (both written and verbal) and interpersonal abilities, enabling effective engagement with diverse stakeholders.
- Ability to work under pressure and multitasking efficiently.
- High level of professional reliability and trustworthy with a commitment to delivering high-quality work.

Application & Deadline

The detailed job descriptions can be downloaded under "Vacancies" from the N-BiG website: www.n-big.org.na. Interested candidates should submit a cover letter outlining their experience and interest in the position, CV, and certified qualifications by email to f.andreas@n-big.org with email subject line: "Senior Technical Officer" by or before close of business **Wednesday, 28 January 2026**.