Agr@Plus

MISSION OF THE PROGRAMME

- 1. To promote and encourage continuous improvement in the social, environmental and economic indicators of rural properties.
- 2. To bridge the shortfall in Brazilian Rural Extension, supporting and orienting producers through high-quality technical assistance.
- 3. To carry out actions in partnership with industry, government, research institutes, universities, NGOs, trade unions and rural producer associations.

All actions, such as courses and technical visits, are provided free of charge for producers



Coordinators and Partners













































NUMBERS OF THE PROGRAMME

Visit our site: www.agroplusbrasil.com.br

- 3,400 farms in the states of Mato Grosso do Sul, Minas Gerais, Mato Grosso, Goiás, Maranhão, Bahia, Tocantins, Piauí and Pará take part in the Programme, with technical assistance and application of a checklist with 230 indicators.
- 4.5 million hectares of soy
- 17.5 million tonnes of soy checked
- **R\$35 million** from 2012 to 2020





ACTION LINES

- I. Quality of life in the workplace
- II. Rural constructions
- III. Best agricultural practices
- IV. Financial and economic feasibility
- V. Product quality
- VI. Social responsibility

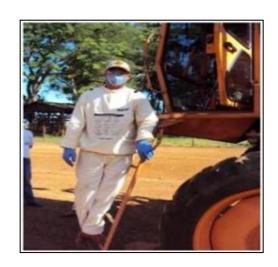


I. Quality of life in the workplace

- Preservation of worker health
- Procedures to guarantee access to potable water and adequate food
- Medical examinations
- First aid procedures
- Orientation for the use of Personal Protection Equipment (PPE)









I. Quality of life in the workplace

- Compliance with labour legislation
- Technical training for employees who apply weed killer, drive tractors, and for cooks, safety technicians, managers of agrochemical deposits
- Plan for controlling the working day









II. Rural constructions

- Compliance with the new NR-31 regulatory standard
- Adequacy of rural structures, such as lodgings, canteens, living areas,
 mechanical workshops, pesticide deposits, supply points, machinery sheds











III. Best agricultural practices

- Monitoring the impacts on soil and water
- Monitoring greenhouse gas emissions
- Plan to reduce, reuse and recycle
- Procedures to use conservation techniques









IV. Financial and economic feasibility

- Reduce costs and increase the producer's profitability
- Carry out financial planning
- Adopt risk management mechanisms









V. Product quality

- Ideal storage conditions
- Precautions when transporting products
- Assistance provided to producers regarding the main points of Grain Classification



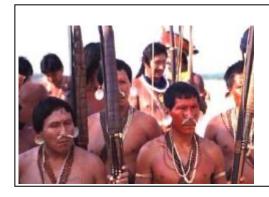






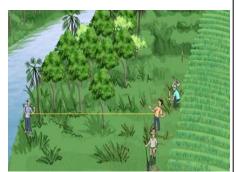
VI. Social responsibility

- Procedures for interactions with traditional communities
- Resolution of conflicts of interest in the surrounding areas
- Plan for taking part in individual and collective social projects











COURSES

Health and safety in the workplace and labour legislation – NR 31

<u>2020</u>

83 courses 1410 producers

2019

75 courses 1300 producers

2018

58 courses 996 producers

<u>2017</u>

57 courses 970 producers

Soja Plus Luiz Augusto Biill · Administrador de Empresa ·Graduação MBA: Empresar ·Especialização: Agroneç ·Perito Judicial ·Técnico de Seguran

<u> 2016</u>

48 courses 853 producers <u> 2015</u>

32 courses 592 producers <u>2014</u>

21 courses 316 producers



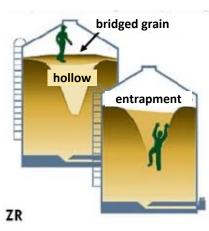
COURSES

Safety in silos and hoppers

Objective: To train workers regarding the risks of working at altitude (NR-33) and confined spaces (NR-35)

2013 – 2020 35 courses – 510 participants









EXPOSITIONS HELD





TECHNICAL ORIENTATION

PROVIDED TO

FARMS

Focus of field work: Most frequent labour fines

1 st	No medical examination on admission
2 nd	Failure to supply Personal Protection Equipment (PPE)
3 rd	Failure to require the use of PPE
4 th	Failure to provide shelter during meals at the work front
5 th	No first aid material
6 th	No fresh, potable water
7 th	Lack of sanitary installations in living areas
8 th	Inadequate collective transportation
9 th	No specialised laundry for washing PPE
10 th	Lack of adequate sanitary conditions in the canteens



- Requirement for workers to undergo a medical examination on admission, before they begin activities
- Requirement for workers to undergo an annual medical examination







Material necessary for rendering first aid







Emergency plan for rescuing and transporting casualties





Orientation for supplying free personal protection equipment (PPE) and training workers to use it properly





Orientation and training to use PPE that is adequate for the job



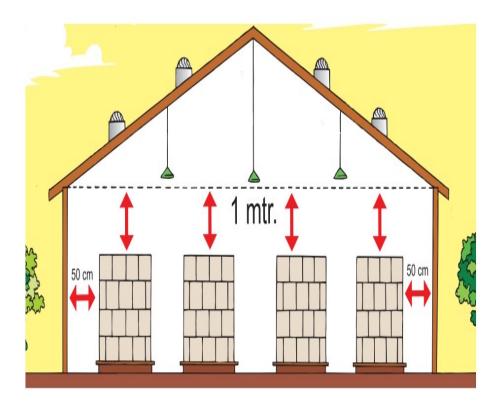


Orientation and training to use PPE that is adequate for the job





- Product packaging stored on pallets and away from walls
- Height of the piles of boxes as established by the manufacturers







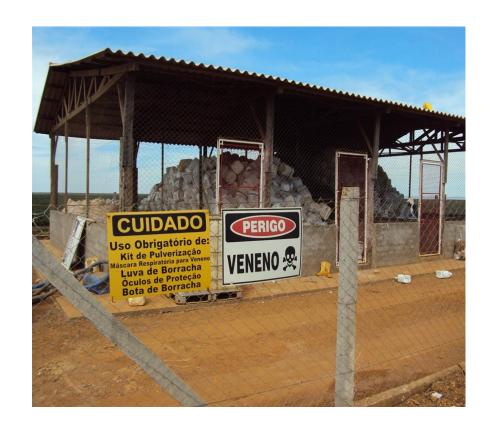
Supply points in compliance







Empty packaging washed, perforated and stored in a safe location







Protective clothing washed in an appropriate location











Work fronts with shelters, sanitary installations and a supply of fresh, potable water





Examples of improvements in rural constructions

BEFORE: fuel tank in bad condition



AFTER: adjusted fuel tank





BEFORE: precarious canteen



AFTER: adjusted canteen





Social, Environmental, Statutory and Good Practices Checklist 230 Indicators

CHECK LIST LEGISLAÇÃO SOCIOAMBIENTAL E BOAS PRÁTICAS

THEME 1 – AGROCHEMICALS

Os trabalhadores que manuseiam e aplicam agrotóxico recebem capacitação sobre prevenção de acidentes?

A fazenda possui trabalhador capacitado para lavagem de EPI's?

A fazenda possui controle de entrega e recolhimento de EPI's?

A fazenda possui nota fiscal dos EPI's?

A fazenda possui o arquivo de todas as notas fiscais e dos respectivos receituários agronômicos dos agrotóxicos?

A fazenda registra a aplicação dos agrotóxicos com data, hora, produto, dosagem e local?

A fazenda sinaliza os talhões que receberam aplicação de agrotóxicos com data de reentrada?

A fazenda disponibiliza a bula com informações sobre os agrotóxicos que estão sendo utilizados na fazenda?

THEME 2 – WORK CONTRACT

Possui funcionário(s) contratado(s)?

Possui membro da família trabalhando?

A fazenda possui controle efetivo de jornada?

As horas extras são controladas e pagas mensalmente?

As horas extras são contabilizadas nos recolhimentos obrigatórios (FGTS, INSS e outros)?

A fazenda concede regularmente intervalos e descanso remunerado (folga semanal)?

Existe descanso de no mínimo 30 minutos (desde que haja acordo entre empregado e empregador) para iornadas acima de 6 horas diárias?

A fazenda ao contratar trabalhadores em/ou de outros Estados segue as exigências legais aplicáveis?

A fazenda faz o registro na carteira de trabalho durante o período de experiência?

Para o caso de trabalhadores temporários é respeitado o intervalo mínimo de 90 dias para efetuar nova contratação do mesmo trabalhador?

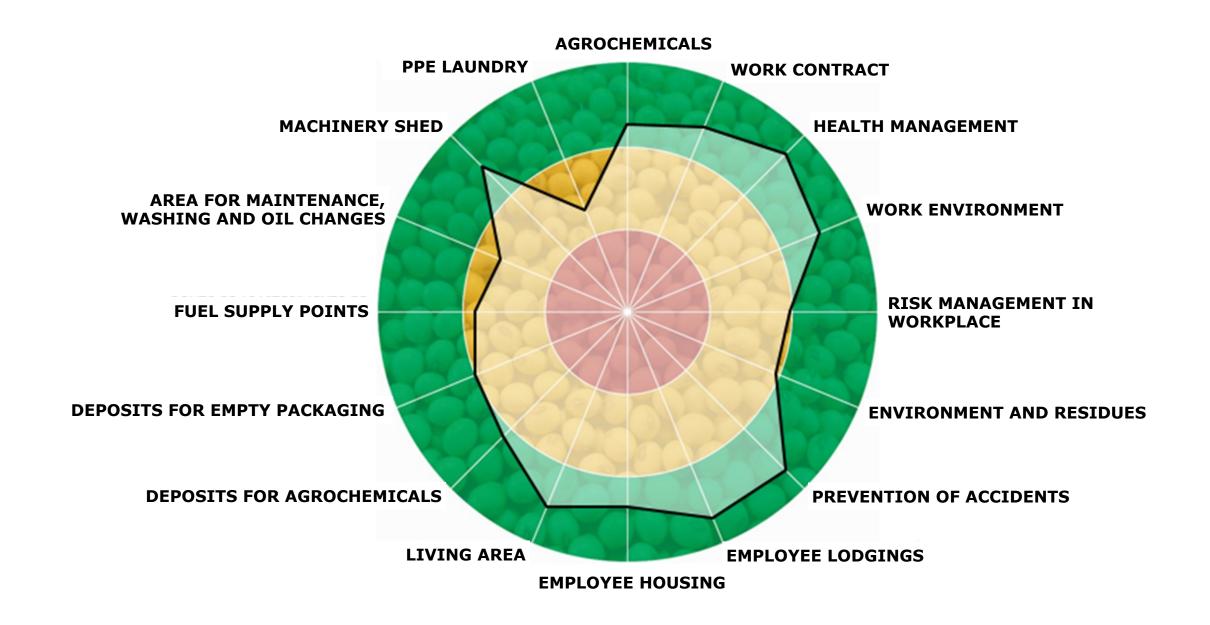
A fazenda paga o adicional de periculosidade sobre o salário contratado, em destaque no holerite, nas atividades que colocam o trabalhador em risco?

A fazenda paga o adicional de insalubridade, em destaque no holerite, para as atividades que podem causar riscos e danos à saúde do trabalhador?





Graph of Indicators





Ranking of Farms



GOLD – 90% to 100%



SILVER - 70% to 90%



BRONZE - 60% to 70%

TEACHING MATERIALS DISTRIBUTED

- Manual of social, environmental and statutory regulations
- Safety and environmental warning signs kit with 60 signs
- First aid kit
- Control notepad for PPE deliveries
- Warning notepad for not using PPE
- Control notepad for documents
- Emergency plan for the property
- Certificate for participation in courses
- Daily dialogue safety videos (DDS)
- Manual for prevention of risks in workshops
- Manual for rural constructions
- Manual for residue management
- Manual for environmental regularisation
- Guide for prevention of Coronavirus (COVID-19)



Kit with 56 Health and Safety Signs





















É PROIBIDA A REUTILIZAÇÃO DE EMBALAGENS VAZIAS DE AGROTÓXICOS PARA QUALQUER FIM























Control Notepad/PPE Delivery

Carbonless notepad records the rural producer's historical use of PPE and provides proof that workers received the proper equipment





Control Notepad/Documents

Carbonless notepad records the history of all documents retained by the rural producer and those returned to workers



Em caso de doença ou acidente que exija remoção urgente para atendimento médico hospitalar, seguem as orientações: Avisar:

Nome: Ou Nome:	
Cidade mais próxima:	
Veículo: (manter a chave do veículo em local de fácil aces	
Telefones úteis:	
SAMU	
Corpo de Bombeiro	
Polícia: Centro de Informação Anti-Veneno – Pronto Socorro Municipal:	CIAV:(65) 3617- 7850

Em situação de emergência, deve se MARTER A CALMA

Certifique-se de que há CONDIÇÕES SEGURAS para prestação do socorro SEM

Deixar de prestar socorro à vitima de acidentes É CRIME, lembrando que, deixar de prestar socorro significa não dar nenhuma assistência à vitima.

A pessoa que chama por socorro especializado, por exemplo, já está prestando e providenciando socorro.



Emergency Plan for the Property

Summary of the information necessary in cases requiring emergency assistance



First Aid Kit

Acquisition of 1,000 kits for rural properties



Video: Safety Procedures for Workshops, Machinery and Tools

Objective: Daily Safety Dialogues for rural workers in workshops or working

with machinery and tools





https://www.youtube.com/watch?v=6pcEWy7HK70



Video: Fire Prevention on Rural Properties

Objective: To train producers on the correct method for making firebreaks and containing fires on rural properties



http://www.youtube.com/watch?v=IAKei VBqSE



Video: Confined Spaces and Working at Heights

Objective: To train employees to operate safely in structures such as silos and hoppers



https://www.youtube.com/watch?v=GjJhdtzz2bE



Manual for Prevention of Risks in Workshops

This manual has ten detachable pages showing the risks and how to prevent accidents when carrying out activities in workshops



Rural Construction Software – 3D Property



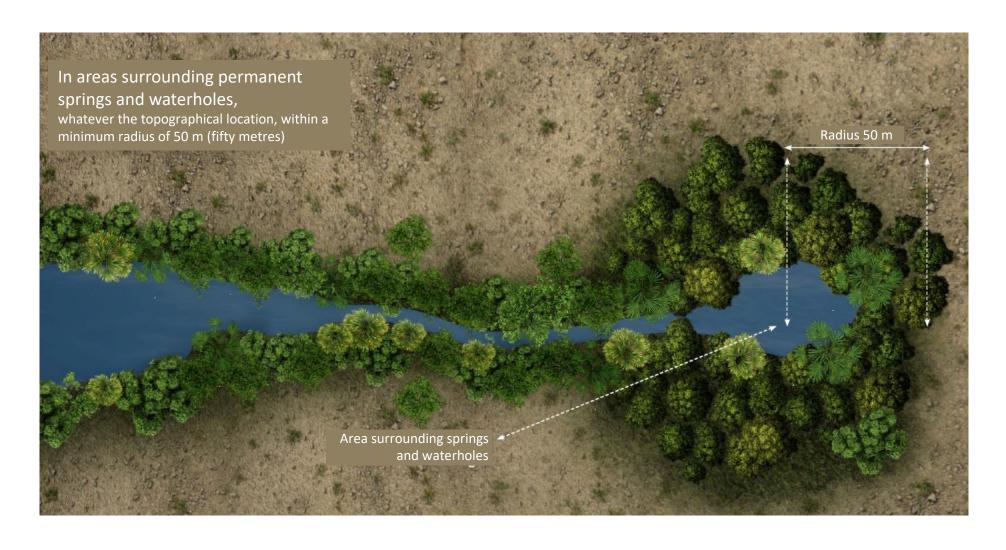


Rural Construction Software – 3D Property





Support for Producers to Adapt to the Forest Code





Support for Producers to Adapt to the Forest Code





Support for Producers to Adapt to the Forest Code



Guide for Prevention of Coronavirus (COVID-19)



GOVERNANCE OF PRODUCTION

Sustainable

